

Oracle® Financial Services Data Warehouse

User Guide

Release 7.3

Part No. E29494-01

April 2012

Oracle Financial Services Data Warehouse User Guide, Release 7.3

Part No. E29494-01

Copyright © 2012, Oracle and/or its affiliates. All rights reserved.

Primary Author: Surag Ramachandran, Jilna Surag

Contributing Author: Arpana Danayak

Contributor: Venkat Krishnamurthy

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software or hardware and documentation may provide access to or information on content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Contents

Send Us Your Comments

Preface

1 Introduction to the Oracle Financial Services Data Warehouse

Overview.....	1-1
Components of OFSDW.....	1-2
Relationship to Oracle Financial Services Analytical Applications.....	1-3
OFSDW Pre-requisite components and tools.....	1-4

2 Understanding OFSDW

Background.....	2-1
OFSDW Architecture.....	2-1
Differences from traditional warehouse architecture.....	2-4
OFSDW Physical Data Model.....	2-4
Staging Data Model.....	2-5
Reporting Data Model.....	2-14
OFSDW Logical Data Model.....	2-18
Relationship to the OFSDW physical model.....	2-19
FSDW LDM Content Details.....	2-21

3 Using The OFSDW

Delivery mechanism.....	3-1
Installing OFSDW.....	3-1
OFSDW Supporting Documentation.....	3-2
Data Dictionary.....	3-2

Download Specifications..... 3-2
Mapping from Logical Data Model to OFSDW Staging Area..... 3-3

A Data Model Details

List of Data tables in the staging area data model..... A-1
List of Master tables in the staging area data model.....A-19
List of tables in the Reporting Data Model..... A-39
List of tables in the Financial Services Logical Data Model.....A-165

Send Us Your Comments

Oracle Financial Services Data Warehouse User Guide, Release 7.3

Part No. E29494-01

Oracle welcomes customers' comments and suggestions on the quality and usefulness of this document. Your feedback is important, and helps us to best meet your needs as a user of our products. For example:

- Are the implementation steps correct and complete?
- Did you understand the context of the procedures?
- Did you find any errors in the information?
- Does the structure of the information help you with your tasks?
- Do you need different information or graphics? If so, where, and in what format?
- Are the examples correct? Do you need more examples?

If you find any errors or have any other suggestions for improvement, then please tell us your name, the name of the company who has licensed our products, the title and part number of the documentation and the chapter, section, and page number (if available).

Send your comments to us using the electronic mail address: financialservices_ww@oracle.com

Please give your name, address, electronic mail address, and telephone number (optional).

If you need assistance with Oracle software, then please contact your support representative or Oracle Support Services.

If you require training or instruction in using Oracle software, then please contact your Oracle local office and inquire about our Oracle University offerings. A list of Oracle offices is available on our Web site at www.oracle.com.

Preface

Intended Audience

Welcome to Release 7.3 of the *Oracle Financial Services Data Warehouse User Guide*.

See Related Information Sources on page viii for more Oracle product information.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Structure

1 Introduction to the Oracle Financial Services Data Warehouse

This document is the user guide and reference guide for the Oracle Financial Services Data Warehouse, release 7.3.

It provides

- Details of the key components including pre-requisite tools and software
- Architectural overview
- Details of the OFSDW data models

- Installing the OFSDW

2 Understanding OFSDW

The following sections describe the architecture, and individual components of the Oracle Financial Services Data Warehouse in detail. As indicated in the pre-requisites section, OFSDW product package consists of the Logical Data Model and the Analytical Data Warehouse model. Please refer to separate supporting documentation for Oracle Financial Services Analytical Application Infrastructure.

3 Using The OFSDW

The OFSDW is a collection of data model artifacts. These artifacts include both a readily deployable model (the OFSDW Physical Data Model) as well as a reference data model (the OFSDW Logical Data Model). The following details how the models are delivered and how they can be installed and configured. In addition, the section on the OFSDW data dictionary points to how the Self-documenting ERWIn file includes the data dictionary and Download Specifications within ERWIn itself. (For details on what Download Specifications are, see Staging Area , page 2-5)

A Data Model Details

Related Information Sources

Technical Whitepaper on Data Model Document Generation

Installation Guide for Oracle Financial Services Data Warehouse 7.3

Introduction to the Oracle Financial Services Data Warehouse

This document is the user guide and reference guide for the Oracle Financial Services Data Warehouse, release 7.3.

It provides

- Details of the key components including pre-requisite tools and software
- Architectural overview
- Details of the OFSDW data models
- Installing the OFSDW

This chapter covers the following topics:

- Overview
- Components of OFSDW
- Relationship to Oracle Financial Services Analytical Applications
- OFSDW Pre-requisite components and tools

Overview

The *Oracle Financial Services Data Warehouse (OFSDW)* is an analytical data warehouse platform for the Financial Services industry.

OFSDW combines an **industry data model** for Financial Services along with a **set of management and infrastructure tools** that allows Financial Services Institutions to develop, deploy and operate analytical solutions spanning key functional areas in Financial Services, including

1. Enterprise Risk Management

2. Enterprise Performance Management
3. Customer Analytics
4. Financial Crime and Customer

Besides being a platform for specific analytical solutions for banking and financial services, OFSDW is also a data management platform that helps institutions manage the analytical data lifecycle from sourcing to reporting and business intelligence/BI using a unified, consistent platform and toolset.

Components of OFSDW

OFSDW consists of the following components, which will be described in additional detail in the following sections.

Component	Purpose
Financial Services Logical Data Model (FS LDM)	<p>A reference model of the Financial Services domain spanning Banking and Capital Markets (as of version 7.3)</p> <p>This model captures the business processes of a typical Financial Services institution in detail. These primarily include core banking business activities such as Retail Banking, Corporate/Merchant Banking, Wealth Management, Trading and Securities Services.</p> <p>This is a logical data model, which means that it cannot be readily used. The structures modeled in the OFSDW LDM provide a conceptual model of the Financial Services domain using Entity Relationship modeling. It can be thought of as a detailed blueprint for organizing data within a Financial Services institution. It provides a reference guide for institutions to understand the salient data related to a specific business process.</p> <p>To actually use the OFSDW in practice, customers deploy the OFSDW Analytical Warehouse Model, which is derived from the LDM (blueprint).</p>

Component	Purpose
Financial Services Analytical Data Model	<p>A physical data model that supports data sourcing and reporting related to key analytical use cases in the Financial Services industry.</p> <p>The Warehouse Model is a physical data model, unlike the OFSDW LDM, meaning that it is readily deployable, and consists of database object definitions, and additional supporting scripts.</p> <p>It is organized into two distinct sets of tables based on purpose:</p> <p>The Staging model, which facilitate data sourcing from the bank's internal operational systems such as Lending systems, Trading Systems, Collateral Management systems and Master Data Management systems.</p> <p>The Reporting model which facilitates the storage of outputs from analytical tools, applications and engines.</p> <p>The warehouse model is typically deployed into production via a set of management tools called the Oracle Financial Services Analytical Application Infrastructure (OFSAAI). The AAI is a separate product, and is a pre-requisite for OFSDW (see Infrastructure, page 1-4).</p>
Supporting scripts	<p>As part of the FSDW package, there are additionally a number of scripts provided for basic operations such as internal data movement between the staging and reporting areas.</p>

Relationship to Oracle Financial Services Analytical Applications

The OFSDW is very closely related to the Oracle Financial Services Analytical Applications (OFSAA) in the following ways:

1. Data Model

1. **OFSDW Staging model** provides the complete data sourcing foundation for OFSAA applications. All application-specific input data requirements are captured as part of the staging data model. OFSDW Staging Model is exactly the same as the OFSAA staging area model.
2. **OFSDW Reporting model** provides the complete reporting data model common to all the OFSAA Business Intelligence (BI) applications. This includes a single set of conformed dimensions as well as unified fact tables used for cross-functional reporting for more information, see OFSDW Reporting model, page 2-14). OFSDW reporting model is the superset of all the BI-application

specific reporting models.

3. **Logical Data Model (LDM):** The OFSDW Logical Data Model is independent of OFSAA analytical applications, and more aligned to the underlying business processes of a financial institution. However, there is significant content overlap in the lower-level details of the LDM entities/attributes. This is captured in the form of attribute level mappings between LDM entities/attributes and their corresponding equivalents in the OFSDW staging area data model. This mapping is made available as part of the OFSDW release packaging.
4. **Synchronized Releases:** The Staging and Reporting models that are part of an OFSDW release are updated to reflect prior application-specific releases. This means that the latest release of OFSDW (7.3) reflects all prior application releases across OFSAA from a data model perspective, with respect to the Staging and Reporting models.

2. Infrastructure

1. The Oracle Financial Services Analytical Applications Infrastructure (OFSAAI) is the same infrastructure that is used to deploy and manage an OFSDW instance.
2. The same collection of tools (OFSAAI) is used to manage a deployed instance of the Oracle Financial Services Data Warehouse (OFSDW). These are the tools used to manage the data lifecycle in OFSDW:
 1. Model Upload
 2. Metadata Manager (UMM)
 3. Data Quality Framework
 4. T2T framework
 5. Mart Management framework

OFSDW Pre-requisite components and tools

The key pre-requisites for running the OFSDW are as follows:

Component	Provider	Purpose
Oracle Financial Services Analytical Applications Infrastructure version 7.3	Oracle	OFSAAI is the platform on which the OFSDW is deployed and operated. It represents the OFSDW 'runtime' environment, and consists of 12+ frameworks used to manage the data lifecycle within OFSDW, from sourcing to reporting*.
Oracle Database Enterprise Edition 11gR2	Oracle	OFSDW is certified on Oracle Database releases 11gR2 and later.
ERWin data modeler version 7.3+	Computer Associates (CA)	ERWin is a data modeling tool that is required to extend

Important: OFSAAI, the infrastructure platform has its own pre-requisites as well as supporting documentation.

Understanding OFSDW

The following sections describe the architecture, and individual components of the Oracle Financial Services Data Warehouse in detail. As indicated in the pre-requisites section, OFSDW product package consists of the Logical Data Model and the Analytical Data Warehouse model. Please refer to separate supporting documentation for Oracle Financial Services Analytical Application Infrastructure.

This chapter covers the following topics:

- Background
- OFSDW Architecture
- OFSDW Physical Data Model
- OFSDW Logical Data Model

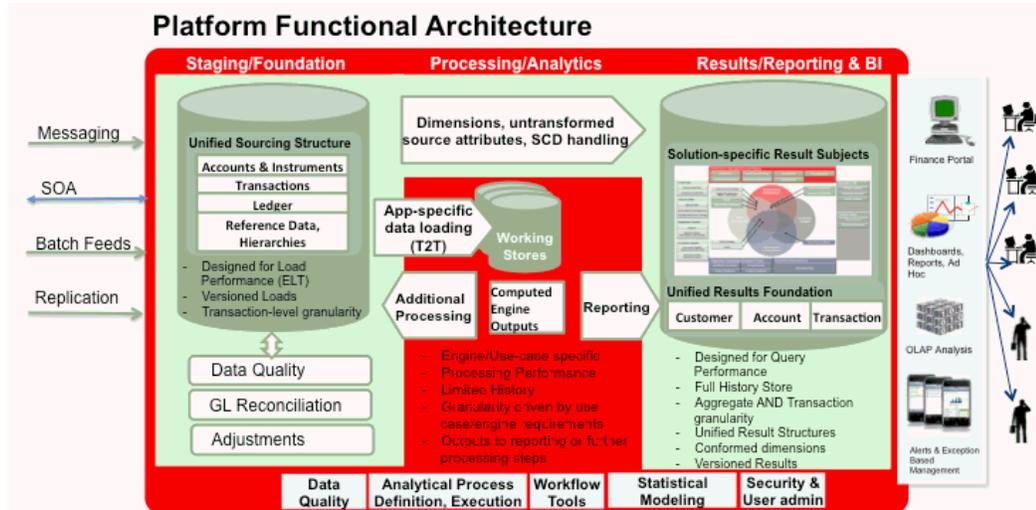
Background

It is very important to note that OFSDW architecture differs from 'traditional' data warehouse architecture in key ways.

OFSDW was built to specifically address the key challenges of building a scalable, practical data management platform to support Financial Services Analytics needs. The differences from traditional BI architecture are highlighted and explained in the sections following.

OFSDW Architecture

The following figure depicts the OFSDW Functional Architecture.



The OFSDW architecture can be thought of as two distinct, interacting components

1. A **data repository** whose physical structure is given by the OFSDW physical data model (Here Physical Data Model = OFSDW Staging + OFSDW Reporting). *This user guide only details the structure and organization of the data repository that is covered by the data models in the OFSDW.*
2. A **management toolkit** provided by OFSAAI that is used to manage the data repository, by providing a collection of tools and frameworks based on a common metadata foundation. *This user guide DOES NOT cover the details of the Analytical Application Infrastructure, as that is a separate product with its own documentation.*

The architecture illustrates the following key concepts:

1. A **unified data-sourcing area for analytics:** The OFSDW Staging Data Model provides the basis for central, unified data-sourcing layer for a wide variety of analytical needs. The staging layer faces the operational (OLTP) and front office systems of a bank. It consists of tables to capture key business and operational data from these systems, which is then processed by one or more analytical engines.
2. A **unified reporting/consumption layer:** Analytical results can be simple to complex quantitative and qualitative measures of a bank's Risk, compliance, customer and financial performance. The OFSDW Reporting data model is a dimensional data model spanning these key analytical functions. It forms the foundation of OFSAA Business Intelligence applications, but can clearly be used as the result data store for any equivalent engines and processes provided by other vendors, or custom-built solutions. By providing a single data repository for reporting needs, this layer provides a foundation for departmental as well as cross-departmental and cross-functional reporting.

Additionally, the schema of the reporting area is specifically built for Financial Services analytics. As an illustration, the reporting area has a 'Run dimension' that

is shared across all BI/reporting use cases. Similarly, the aggregation of shared measures/reporting into a common set of output structures (Account Summary) allows for cross-functional reporting, which is increasingly the norm in Financial Institutions.

3. **Single point of control and operation:** The Oracle Financial Services Analytical Applications Infrastructure is a separate Oracle product that offers a set of tools that are built on a common metadata foundation. These tools are used to control and manage the lifecycle of data from sourcing to reporting. There are a collection of frameworks to manage the following lifecycle steps of data within OFSDW
 1. Metadata Management
 2. Data Quality
 3. Data Movement
 4. Scheduling and runtime operations
 5. Security/User management
 6. Analytical Process Definition and Execution

4. **Processing Area:** As explained earlier, the primary purpose of the OFSDW is to serve as a container for analytical processing from sourcing to consumption. Such processing is usually delivered in the form of discrete units called analytical applications spanning different analytical use cases ranging from Finance to Risk to Compliance.

These applications consist of custom-built computational engines and numerical libraries, and may execute processes on the data that range from simple aggregations to complex, multi-step stochastic processes such as Monte-Carlo simulation.

Hence, analytical applications place varying demands on the data infrastructure in terms of volumes and speed, and hence place different demands on data architecture. In practice, the normalized (3NF) design favored for Enterprise Data Warehouses often fails to be efficient or performant when it comes to analytical processing across a wide range of use cases.

Therefore, the OFSDW recognizes the need for distinct application-specific working stores, separate from the staging and reporting area. For example, the OFSAA Asset/Liability Management application (ALM) has a distinct set of ALM-specific tables, as does the Market Risk solution.

Important: The structure of these processing area stores is decided by the actual analytical application and engine used. The OFSAA

suite of applications is organized this way, with each application managing a specific set of tables/schemas within the processing area

The processing area tables/schemas are NOT part of the OFSDW. This is because the OFSDW is intended to be an open platform. Other analytical applications and engines can equally provision data out of OFSDW by mapping their input requirements appropriately to the OFSDW staging area model.

Differences from traditional warehouse architecture

This table summarizes the differences of the OFSDW from a traditional Data Warehouse architecture

Component	FSDW	Traditional BI Architecture
Staging Layer	Common Staging Area implemented as a relational database schema	Usually a filesystem-based area where file-based extracts (operational images) from source systems are staged prior to loading into a target schema.
3rd Normal Form Operational Data Store/Enterprise Data Warehouse	Does not provide a physicalized model for a 3NF store. The FS LDM can be physicalized as a 3NF store if desired. Operational/fine-grained reporting will be fulfilled from the reporting area.	Typically a 3rd normal form repository of 'atomic data' that is loaded via ETL from the staging area (Bill Inmon approach)
Data Marts/Reporting Model	Set of star schemas with conformed dimensions (Ralph Kimball approach)	Set of star schemas.

With the preceding understanding in mind, the following sections describe the data models in the OFSDW in greater detail.

OFSDW Physical Data Model

The OFSDW Physical Data Model is the primary deployed structure in the OFSDW. As detailed in the architecture section, it has the following key characteristics

1. **Readily Deployable:** The Physical Data Model is a readily deployable physical schema. It is provided as an ERWin data model file (for details on ERWin, see

<http://erwin.com/products/modeler/>) and consists of tables grouped into distinct subject areas depending on function. The tables are either used to gather source data (Staging Area), or as containers of outputs/results from analytical processing and engines for reporting purposes (Reporting Area)

2. **Use-case Driven:** The OFSDW Physical Data model is driven by a set of clearly identified analytical use cases spanning Risk, Performance, Customer Insight and Compliance.
3. **Extensible:** By using the Financial Services Logical Data Model (LDM), which is an industry reference model for FSI, companies can extend the OFSDW Physical Data Model for specific use cases, or customize the model as necessary.

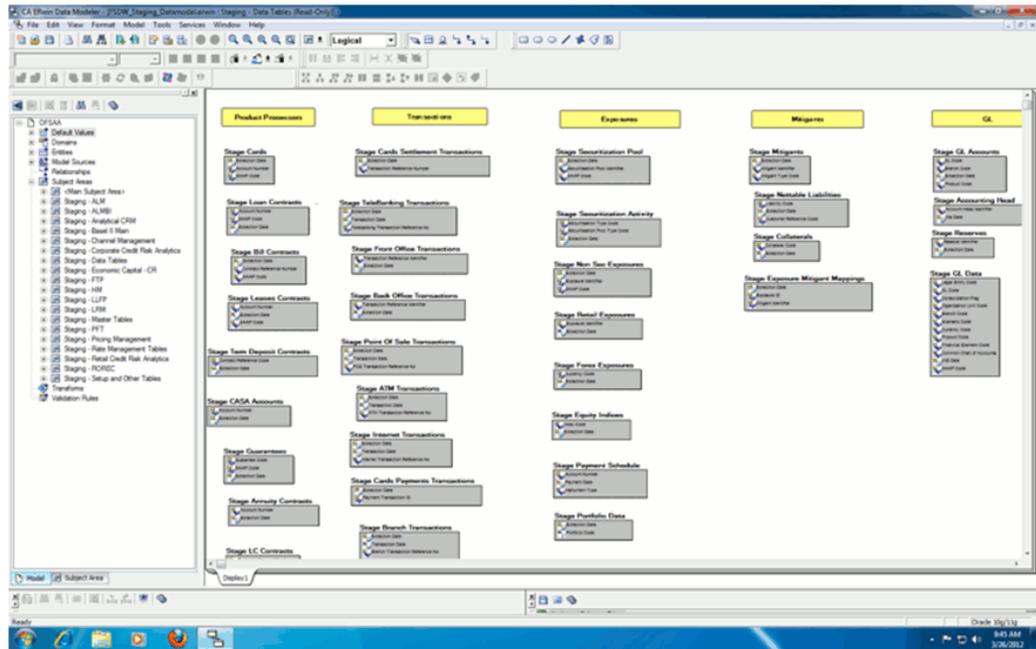
The OFSDW Physical Data Model is divided into two primary areas:

Staging Data Model

Overview/Design

The Common Staging Area Model (CSA) represents the point of entry of data into the Financial Services Data Warehouse.

Staging Area Data Model in ERWin



The CSA provides a simplified, unified data sourcing area for inputs required by analytical applications and engines. It consists of a set of 200+ (as of 7.3) tables and nearly 9000 columns organized into distinct subjects. The salient features of the CSA are as follows

1. **Mapping to Analytical Use Cases:** Since the primary purpose of the OFSDW is to be a data repository supporting analytics, each database object in the OFSDW physical data model is necessarily mapped to a corresponding analytical use case.

These mappings are captured in the data model, in the form of additional metadata called User-defined Properties (UDPs), and can be leveraged to reduce the scope of data gathering efforts by focusing on clearly-defined end use cases such as Basel II, Market Risk Analytics, ALM and others.

These mappings can readily be extracted into a Download Specification, which lists the data demands for a specific analytical use case. An example is shown below

Download Specification - Example

Table	Columns	Subtype	Description	IBM	TPP	PFT	Basel	ESM	NCRA	CCRA	Market Risk	Counterparty	ESG	Counterparty	Market Risk	ESG	Counterparty	ESG
STG_APPS_REJECT_REASON_MASTER	re_msi_data	DATE	This is the date on which the codes are extracted from the source systems.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_REJECT_REASON_MASTER	v_reason_desc	VARCHAR(255)	This stores the description of the application rejection reason code	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_REJECT_REASON_MASTER	v_reason_code	VARCHAR(255)	Application rejection reason code like inadequate collateral, industry risk etc.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_STATUS_MASTER	stc_msi_data	DATE	This column stores the application status code	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_STATUS_MASTER	v_application_id	VARCHAR(255)	This is the date on which the status codes are extracted from the source systems.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_STATUS_MASTER	v_desc	VARCHAR(255)	This column stores the description of application status codes	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_TYPE_MASTER	stc_msi_data	DATE	This column stores the application type code like fresh, existing and so on.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_TYPE_MASTER	v_desc	VARCHAR(255)	This is the date on which the codes are extracted from the source systems.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_ATTENTION_REASON_MASTER	stc_msi_data	DATE	This column stores the description of application type.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_ATTENTION_REASON_MASTER	v_desc	VARCHAR(255)	This is the unique code (identifier) assigned to each of the attention reasons.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_ATTENTION_REASON_MASTER	stc_msi_data	DATE	This is the date on which processing commences. Ideally, the end of the business day of the month.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_ATTENTION_REASON_MASTER	v_desc	VARCHAR(255)	This column holds the description of reasons.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_ATTENTION_REASON_MASTER	v_attrition_type	CHAR(1)		NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_ATTENTION_REASON_MASTER	v_attrition_desc	VARCHAR(255)		NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_AUTH_DECISION_REASON_MASTER	stc_msi_data	DATE	This column stores the authorization decision reason codes.	NO	NO	NO	NO	Yes	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_AUTH_DECISION_REASON_MASTER	v_desc	VARCHAR(255)	This is the date on which the codes are extracted from the source systems.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_APPS_AUTH_DECISION_REASON_MASTER	v_reason_desc	VARCHAR(255)	This column stores the description for authorization decision reason codes.	NO	NO	NO	NO	Yes	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
STG_BANK_BASE_ROLE_MASTER	stc_msi_data	DATE	Stores the Bank role for the Securitization Exposure	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	Yes	NO	NO	NO	NO
STG_BANK_BASE_ROLE_MASTER	v_desc	VARCHAR(255)	The extraction date represents the period for which the data is meant for	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	Yes	NO	NO	NO	NO
STG_BANK_BASE_ROLE_MASTER	stc_msi_data	DATE	When the frequency of data is monthly the extraction date will be the month end date.	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	Yes	NO	NO	NO	NO

The Mappings can be generated from the OFSDW ERWin file using ERWin's reporting tools.

2. **Schema Design:** The data model of the Common Staging Area designed to facilitate loading efficiency. This means that it is denormalized.

The primary focus of the staging area is to efficiently deliver data from operational systems such as Core Banking, Trading and Wealth Management to multiple analytical applications that process this data.

Typically, this data is extracted from source systems and loaded into OFSDW directly, or alternatively into a pre-defined file-based operational image area from which it is subsequently loaded into the OFSDW schema. In a large bank, it is not unusual to have 10s to 100s of millions of accounts and transactions.

Standard ETL (Extract, Transform, Load) approaches can fail to address this requirement adequately because of the complexity imposed by the target schema. If the target schema is increasingly normalized, then the ETL into this schema is correspondingly more complex, requiring careful load ordering to prevent integrity-related load failures, as well as integrity validation prior to loading. Such complex ETL processing is time-consuming and is prone to failure.

To address this, the CSA is designed to support a simplified loading process. De-normalized tables allow efficient data loading, and subsequent transformations can be done to verify data integrity through a series of data quality checks. This represents an 'ELT (Extract Load Transform)' approach to data sourcing, which is far more suited for an analytical data repository.

3. **Application-managed Referential Integrity (RI):** In conjunction with the database design of the staging schema, a key feature is the management of Referential Integrity primarily in the application tier, rather than within the database.

Rather than impose foreign key relationships in the database, which could cause complex loading order dependencies, relationships between staging tables are managed by the Data Quality (DQ) framework, a toolkit within the Analytical Application Infrastructure that captures the relevant data quality checks for a

specific table in the staging model. These checks include

1. Value checks (Nulls, Value ranges, business checks on numeric fields)
2. Referential Integrity checks (which are otherwise implemented as foreign key constraints)

Important: This is also why the ER model of the staging area in ERWin does not contain any relationships – the staging area is a physical data model, which is deployed using the Analytical Application Infrastructure, which manages it.

In summary – the design of the staging area data model is to allow efficient data loading for analytics. It thus has crucial differences from a general-purpose repository of operational/transactional data across a bank.

Details of the Staging Data Model

The CSA model consists of 200+ tables and nearly 9000 attributes. These tables are organized into multiple 'subjects', currently by analytical use case/solution need.

However, it makes sense to first understand the staging area tables in terms of content before understanding how they map to analytical use cases.

There are two broad categories of staging data, regardless of the use case or analytical application that requires it

1. **Business Data:** This set of tables captures the actual business events and the resulting state of a bank from those business events. The OLTP systems (or Transactional Systems) capture this information resulting from the execution of the bank's different business processes. Broadly, this information can be categorized as
 1. **Events:** Business transactions, whether financial or non-financial, represent business happenings (events) that are relevant for analytical purposes. For example – a financial transaction by a customer on a current account is a specific event. Events happen at a specific point in time, and are recorded by OLTP systems. In the staging area model, there are several **transaction** tables that capture this detail – for both financial and non-financial transactions.
 2. **State:** The net effect of business transactions is to change the bank's overall financial/non-financial state. An example of this – when a customer opens a checking/current account and deposits money into it, the account tracks the net effect of all withdrawals and deposits using a numeric quantity called a '**balance**'. The **account** will also contain a list of all events (Withdrawals, deposits, fees, etc) that resulted in the balance. This state information is typically captured by product-specific systems in a bank or FSI. For example, there is a lending system that captures details of loans, and a current account

system that captures details of checking and savings accounts, which are distinct products. In both cases, the accounts are governed by contracts, which refer to the terms and conditions governing business on that account.

2. **Reference/Master Data:** Events and state refer to 'business activities' of a bank or FSI. To provide more detail on these, banks need to capture additional data that provides context for these activities. This data may be variously called as 'reference data' or 'master data', and covers various business dimensions of a given transaction or account. For example – a bank has a master list of products that it sells to customers (Product Master). Similarly, it has a list of customers (Customer master). A trading firm may hold a list of securities it transacts in (Securities master). These and other lists provide context for each business transaction or account. Banks typically maintain 'Master' data for this purpose.

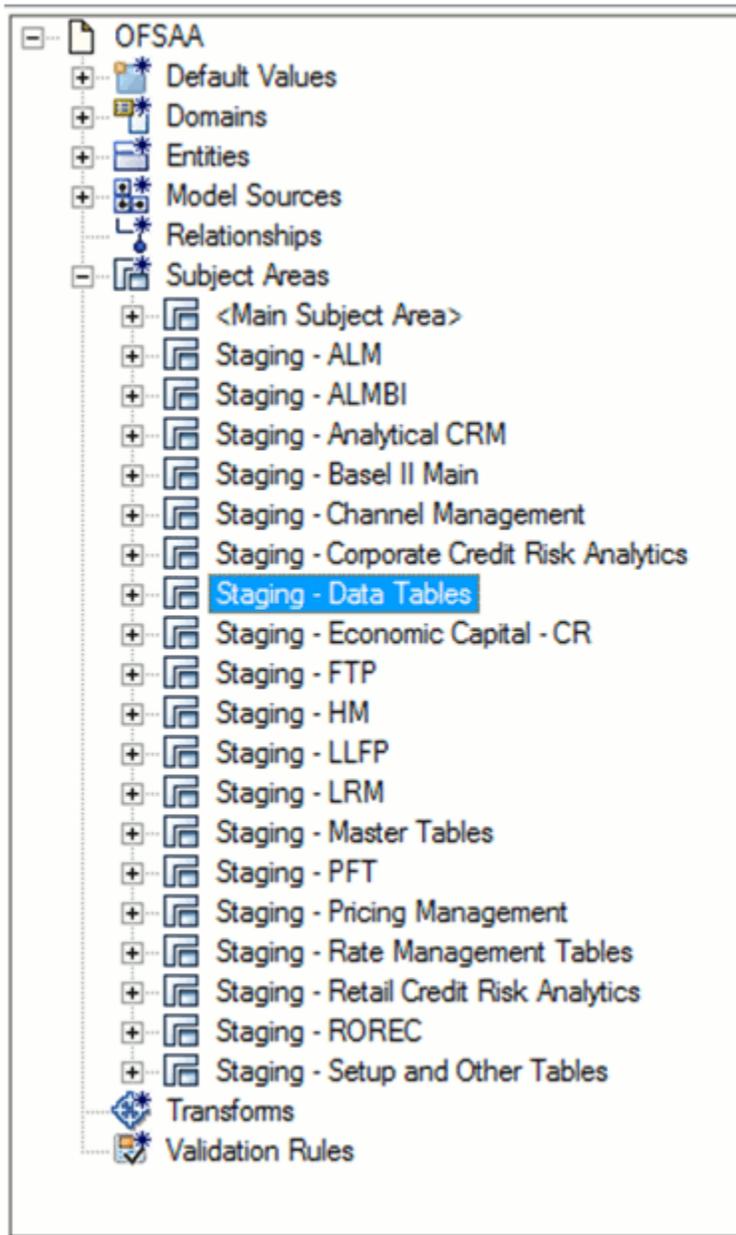
With this background, the following lists the key categories of business data and reference data in the staging data model.

Business Data:

To view the current set of **business data** tables in the staging area, open the FSDW Staging Area model in the ERWin data modeling tool, and click on subject areas as shown below.

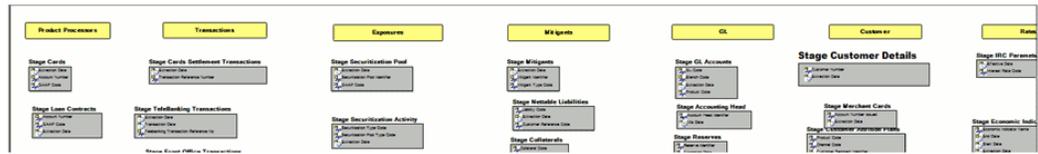
Right click and switch to the 'Staging-Data Tables' subject area.

'Staging-Data Tables' Subject Area



This provides an ordered, visually grouped list of the business data tables in the current staging area model. Above each group in the diagram is the group name as a label, to categorize the tables, as follows:

Grouped List of Business Data Tables in Current Staging Area Model



The key groups of business data tables in the model are currently as follows. Appendix A, page A-1 contains a list of the tables by each group.

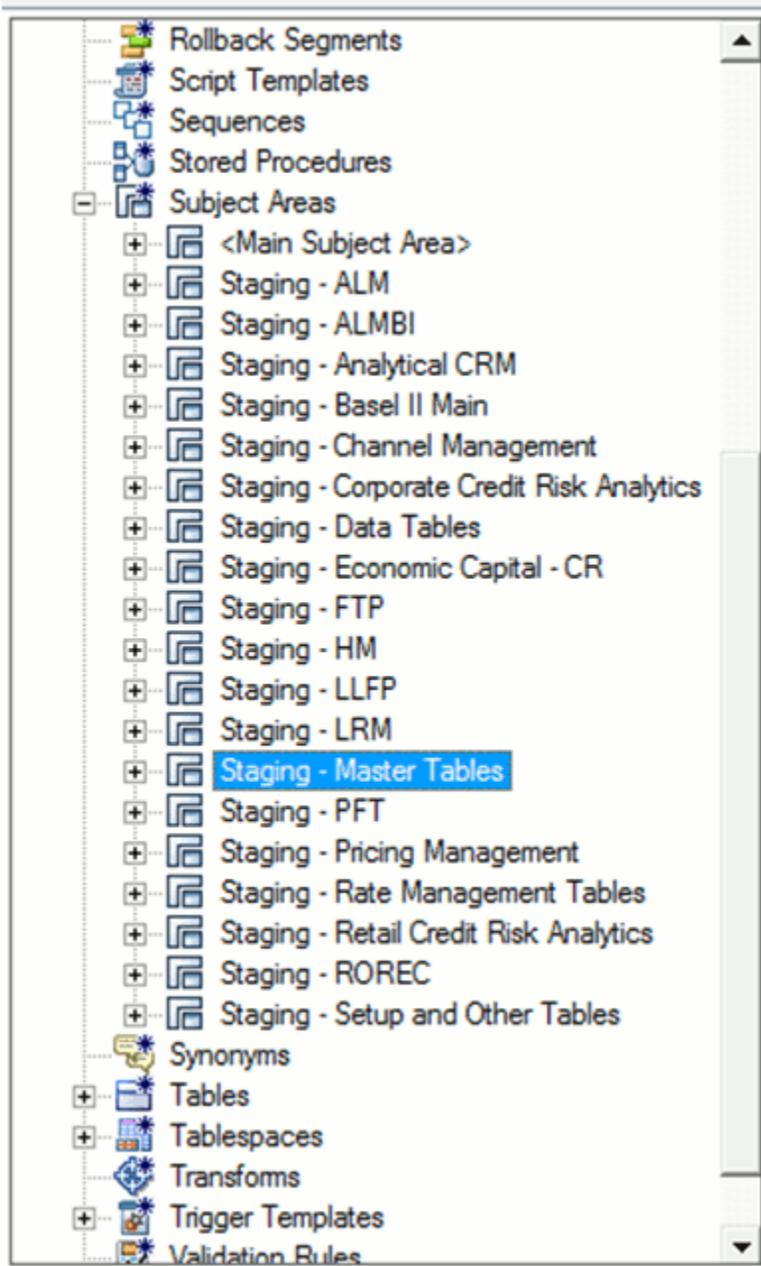
Group Name	Purpose
Product Processors	Tables for Financial Instruments and Contracts. Note that these tables can accommodate nearly 80+ types of instruments and derivatives across Banking and Trading books.
Transactions	Tables to hold Transaction/Event level data from the bank's systems. These tables are available by both contract and channel, and there is additionally a set of Transaction Summary tables that contain transaction data in a summarized form required by the Profitability application.
Exposures	Exposures are basically contracts on the asset side of the balance sheet. Mitigants are used to address specific types of risk posed by exposures.
Mitigants	The tables in these 2 categories are primarily used by Risk applications.
GL	Contains tables holding information pertaining to the General Ledger.
Customer	Consists of Marketing-related Customer activity and plan data relevant to CRM analytics. Note that core customer information is in the Product Processors, and reference data about customers is elsewhere.
Rates	Economic indicators, Interest Rates and other information relevant to analytical processing for Risk and Asset Liability Management applications

Reference/Master Data:

To view the current set of Master/Reference data tables in the staging area, open the FSDW Staging Area model in the ERWin data modeling tool, and open up the subject areas menu on the left hand side, as shown below.

Right click and switch to the 'Staging-Master Data Tables' diagram to get the list of the master tables currently in staging.

Staging-Master Data Tables



Similar to the Business Data tables, the '**Staging - Master Tables**' subject area provides a single folder view of all of the reference/master information currently required by the staging area.

Appendix A, page A-1 has the list of these tables and their purpose.

Reporting Data Model

Overview

The Reporting Data Model is the point where outputs of analytical processing are aggregated for reporting and Business Intelligence (BI) tools.

Similar to the Common Staging Area being the foundation for data provisioning to analytical applications, engines and processes, the Reporting Data Model is the common data store for the **outputs** of these processes. Outputs are computed quantitative measures and Key Performance Indicators that involve simple to complex mathematical and statistical processing using the raw data, which is performed by specialized engines and computational models.

In the OFSDW design, the Reporting area is the historical data store capturing extensive history of both the input parameters and the outputs required for reporting purposes.

The key features of the design of the Reporting Area model are as follows

1. **Design:**

The Reporting Area data model is a dimensional data model. This means that it consists primarily of central fact tables (de-normalized), related to multiple dimension tables, also called a Star Schema.

Additionally, the dimension tables are shared across the star schemas in the reporting mode, meaning they are Conformed Dimensions. This means that Drill-across reporting is naturally supported by the OFSDW design.

Additionally – in keeping with the key principle of the OFSDW, the Reporting Model is organized by use cases to facilitate reporting and BI in a wide variety of areas.

2. **Support for multiple scenarios of analysis:**

Increasingly as a result of the 2008 crisis, the FSI industry is moving towards scenario-based, forward-looking risk analysis instead of retroactive analysis. The reporting data model has been designed to support scenario analysis of the sort required by financial institutions that need to measure and report risk and performance under a variety of economic scenarios.

To facilitate this, the Oracle Financial Services Advanced Analytical Infrastructure (OFS AAAI) provides a Stress Testing framework, allowing risk analysis to be performed under a variety of known scenarios corresponding to different input parameter values to risk models.

The reporting model provides support for this kind of analysis via a Run Dimension – it allows analytical engines to load multiple result sets identified by scenarios, and hence permits reporting related to baseline and stress conditions in economic terms.

3. Support for Cross Functional Reporting:

The third critical feature of the Reporting area design is the support for cross-functional reporting.

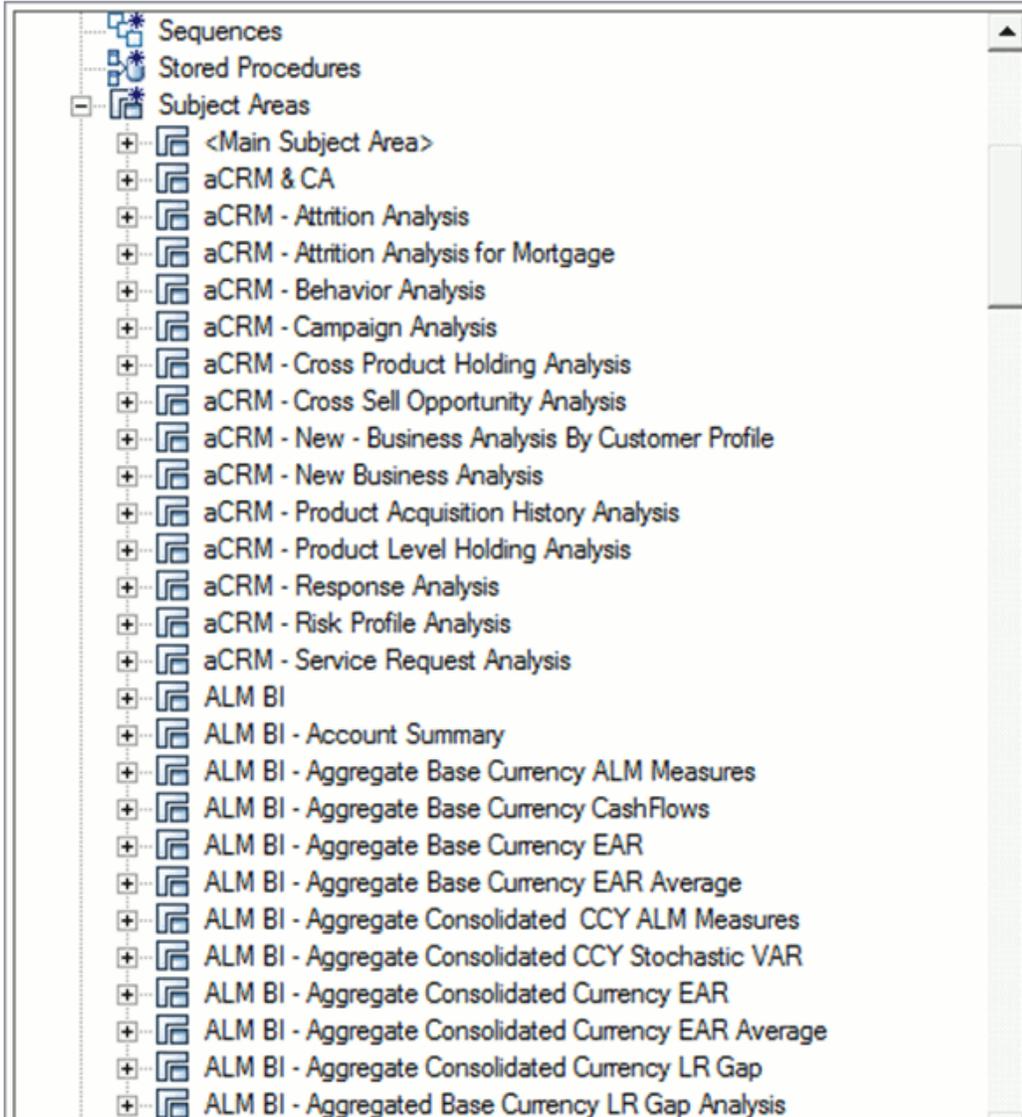
Typically, Business Intelligence and Reporting Solutions work off a dedicated, purpose-specific data store called a data mart. Data marts are function-specific data stores typically star schemas (eg. Marketing data marts, Risk Data Marts, Customer Data mart), that provide the necessary reporting and analytics relevant to a particular business function in the FSI.

Increasingly, the trend is for cross-functional analytics and reporting. Refer to the below diagram of the OFSAA solution set, where a majority of emerging needs relate to the analytical problems at the intersection of the distinct areas of Risk, Performance, Customer Insight and Compliance.

Reporting Area Details

Similar to the staging data model, the reporting model is divided into Subject Areas. These subject areas are visible by clicking on the **Subject Areas** view in the ERWin data modeler tool as show below.

Subject Areas View in ERWin Data Modeler Tool



As can be seen above, the Subject Areas are organized to support detailed level analysis related to a set higher-level analytical reporting solutions. Today, the list of these solutions supported by the OFSDW is:

Name	Definition
ALM	Subject Areas corresponding to Asset Liability Management (ALM).

Name	Definition
Basel II, Pillar I and III, Pillar II	Subject Areas corresponding to the Basel II Regulatory framework, and its reporting requirements as specified in the framework.
Capital Planning	These Subject areas provide support for reporting related to Capital Planning
Channel Management	Support for analytics related to Channel Management, which is part of the overall Customer Analytics solution set
Common Account Summary	A critical subject area that collects account-level results from multiple analytical processes. The Common Account Summary allows for cross-functional Analytics such as Risk Adjusted Performance Measurement by combining outputs from Profitability and Risk solutions
Corporate Credit Risk Analytics	Support for detailed analytics and reporting on Corporate Credit Risk - including Commercial Lending, Credit Facilities, Limits and Collateral
Economic Capital	Support for Aggregated Economic Capital Reporting based on risk assessments for Market, Credit and Operational Risk.
GL Reconciliation	Support for reporting specific to the Oracle GL reconciliation module that is part of the OFSAA product line. This allows a reporting view of the reconciliation processes and outputs
ICAAP	Supports reporting related to the Internal Capital Adequacy Assessment process.
LRM	Supports reporting related to Liquidity Risk Management processes within an organization
Limit Analysis	Part of the Corporate Credit Risk Solution, allows reporting on Credit Limits.
aCRM & CA	Part of the Customer Analytics solution set, provides support for Analytical CRM and Channel Analytics
Market Risk	Support for Market Risk analytics

Name	Definition
PFT BI	Supports reporting related to Profitability analysis, part of the Enterprise Performance Management solution area.
Reputational Risk	Support for Reputational Risk measurement and analysis
Retail Credit Risk	The set of tables/subject areas supporting Retail Credit Risk Analysis.
Retail Pooling	Reporting support for Pooling for Retail Exposures – required by ALM and Retail Credit Risk analysis.
Solvency II	Support for the emerging Solvency II regulatory framework for Insurance providers.
Strategic Risk	Support for reporting related to Strategic Risk – measurement of these risks is a qualitative process, and part of the ICAAP framework.
aCRM	Reporting related to analytical Customer Relationship Management.

Within the above higher-level areas, there are as of OFSDW 7.3, nearly 165 subject areas consisting of star schemas supporting detailed analysis. Each Subject Area typically corresponds to one or possibly more star schemas, depending on the reporting need. There are currently 500+ fact and dimension tables in the reporting area. The details are in Appendix A, page A-1. For column-level details, see the Technical Whitepaper on Data Model document Generation that details extracting data dictionary from ERWin section.

OFSDW Logical Data Model

The previous sections have discussed the components of the **OFSDW Physical Data Model** (or the OFSDW Analytical Warehouse model) – this is the actual deployable physical database model that addresses a number of analytical needs out of the box, as illustrated earlier.

However, it is possible that not all customer/client use cases may correspond to these analytical needs. Further, it is likely that customers may require extensions and customizations of the physical data model to address specific needs that are not

otherwise captured in the OFSDW physical model.

Recognizing this need for customization and extension, the OFSDW comes with a **Logical Data Model**, called the OFS LDM.

The Logical Data Model is a reference data model of the Financial Services Domain, which captures the data created by the key business processes in Financial Services. A reference data model is different from the Physical Data Model in these ways:

Area	FS LDM	OFSDW Physical Model
Purpose	<u>Generic blueprint</u> of the data produced by the business processes of a Financial Services institution	Designed for analytical processing (Risk, Profitability, Customer Analytics)
Format/Structure	Entity Relationship Diagrams organized into key Top Level subject areas	Physical Tables/Columns Definitions
Usage	Cannot be directly used – needs to be used within a physical database design step to arrive at a database schema	Readily deployable
Scope	All the key business processes/activities and their supporting reference data requirements	The business and reference data required for a set of analytical use cases. However, can be extended to serve other needs.

Relationship to the OFSDW physical model

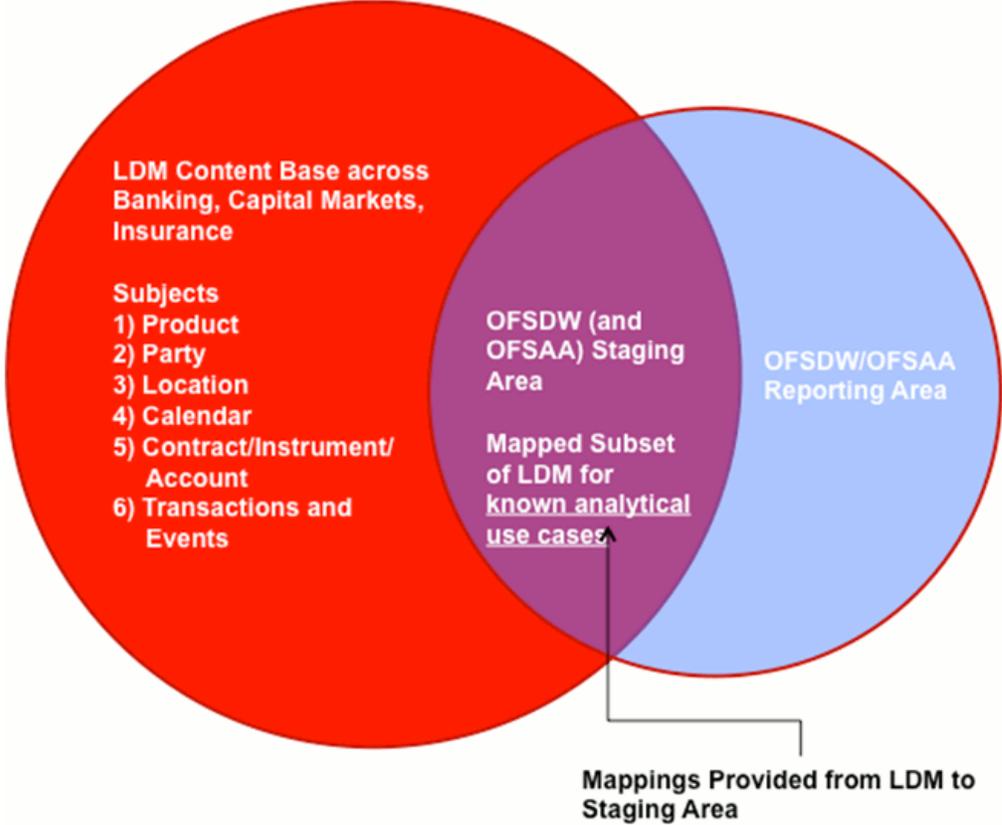
The coverage of the OFS LDM in terms of core business processes is as follows.

Business Area	Comments
Retail Banking	End to end content support for Retail Assets and Liabilities – Retail lending across a variety of loan products, Current Accounts and Term Deposits

Business Area	Comments
Corporate Banking	End to end process support for Commercial Assets and liabilities – Corporate/Commercial lending operations, Structured Lending, Collateral and Limits models, Trade Finance
Capital Markets, Trading and Securities	Process support for the trade lifecycle from quoting to settlement/clearance. Coverage of a wide variety of security and derivative asset classes.
Insurance	Preliminary coverage of Insurance liabilities in the non P & C insurance domains.

The OFSDW physical data model should be seen as a **deployable, physicalized subset** of this reference data model for known analytical use cases spanning Risk, Performance, Customer Insight and Compliance, as illustrated below.

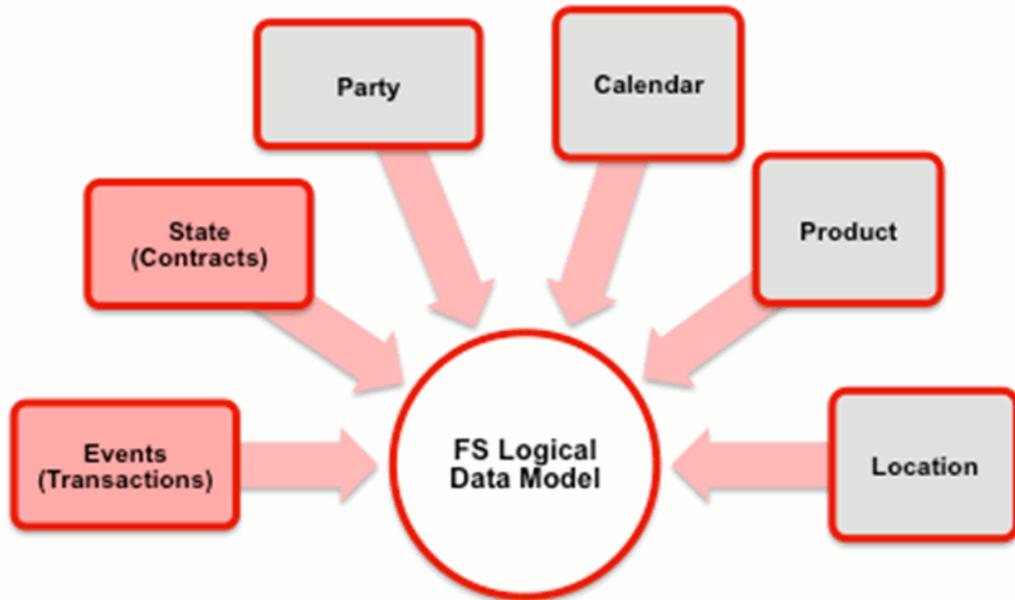
OFSDW Physical Data Model



FSDW LDM Content Details

The OFS LDM is organized into a small set of high-level subject areas, each of which represents a key category of data that is produced by the business processes in a bank

Key Subjects in FS Logical Data Model



Within the above subject areas, the FS LDM has 800+ entities. The list of entities and their definition in the OFSDW Logical Data Model is provided in Appendix A. For column-level details, see the Technical Whitepaper on Data Model document Generation, which details how to extract the data dictionary from ERWin section.

Using The OFSDW

The OFSDW is a collection of data model artifacts. These artifacts include both a readily deployable model (the OFSDW Physical Data Model) as well as a reference data model (the OFSDW Logical Data Model). The following details how the models are delivered and how they can be installed and configured. In addition, the section on the OFSDW data dictionary points to how the Self-documenting ERWin file includes the data dictionary and Download Specifications within ERWin itself. (For details on what Download Specifications are, see Staging Area , page 2-5)

This chapter covers the following topics:

- Delivery mechanism
- Installing OFSDW
- OFSDW Supporting Documentation
- Data Dictionary
- Download Specifications
- Mapping from Logical Data Model to OFSDW Staging Area

Delivery mechanism

Both data models (Physical and Logical) are delivered as ERWin files. The OFSDW hence requires a license of the ERWin Data modeling tool. ERWin is the current and only supported modeling tool to view and edit the model.

Currently, the minimum version of ERWin supported is 7.1+. ERWin 8.0 is not supported as of version 7.3.

Installing OFSDW

As detailed earlier, OFSDW requires the Oracle Financial Services Analytical Application Infrastructure release 7.2 to deploy and operate.

Please refer to the separate **OFSDW Install Guide** for stepwise instructions how to configure and install OFSDW into an AAI instance.

OFSDW Supporting Documentation

The preceding sections have provided an overview of the organization of the OFSDW, and its various component data models. Appendix A lists the tables in these data models and their purpose.

The OFSDW is a detailed model, with nearly 850 across both in staging and results in the physical data model, with another 800+ entities in the Logical Data Model.

Since it is delivered as an ERWin file, all the detailed metadata for the model (Table, Column, Entity, Attribute, Relationship) definitions are embedded in the file itself. The advantage of this approach is that any site-specific customizations to OFSDW can be performed within ERWin, and the updated documentation is retained in the file in the form of additional metadata.

The 2 key detailed artifacts of OFSDW documentation that can be extracted from within the ERWin data model are

1. Data Dictionary
2. Download Specifications

Data Dictionary

The data dictionary for OFSDW can be extracted from the ERWin file using ERWin's reporting capability, using a pre-built set of templates for data extraction.

Instructions for how to do so are provided in a separate accompanying document that provides step-by-step instructions. See the Technical Whitepaper on Data Model Document Generation, which details how to extract the data dictionary from ERWin section.

Download Specifications

As detailed in the staging area section, the mapping from the Staging Data Model to use cases, called a **download specification** provides an efficient way to manage the sourcing of data into the OFSDW staging area. This is done by mapping the staging model at a column level to use cases. This mapping information is embedded in ERWin at a column level using metadata called **User Defined Properties (UDPs)**

The Download specifications can be extracted using pre-built templates, in a manner similar to the Data Dictionary. Instructions for how to do so are also provided in the

Mapping from Logical Data Model to OFSDW Staging Area

In addition to the data dictionary and download specifications, the OFSDW also provides a mapping between the relevant columns in the OFSDW physical staging area model and the OFSDW Logical Data Model. These mappings are currently made available as Excel spreadsheets, and part of the OFSDW package.

Following are the Excel spreadsheets. Click the corresponding spreadsheet icon that you want to view.



LDM_Staging_
mapping_Application.xlsx



LDM_Staging_
mapping_Collateral.xlsx



LDM_Staging_
mapping_Contract.xlsx



LDM_Staging_
mapping_Geography.xlsx



LDM_Staging_
mapping_Instrument.xlsx



LDM_Staging_
mapping_Orga
nization.xlsx



LDM_Staging_
mapping_Part
y.xlsx



LDM_Staging_
mapping_Prod
uct.xlsx



LDM_Stagi
ng_mappin
g_Accounti
ng.xlsx



LDM_Stagi
ng_mappin
g_Campaig
n.xlsx



LDM_Stagi
ng_mappin
g_Campaig
n_7.3.xlsx



LDM_Stagi
ng_mappin
g_Claim.xls
x



LDM_Staging_mapping_Collection_Recovery.xlsx



LDM_Staging_mapping_Credit_Card_7.3.xlsx



LDM_Staging_mapping_Transaction.xlsx

Data Model Details

List of Data tables in the staging area data model

Table Name	Used In	Definition
STG_ACCOUNT_CASH_FLOWS	ALM, FTP, HM, LLFP, LRM	This entity stores cash flow details.
STG_ACCOUNTING_HEAD	Basel II Main, Economic Capital - CR	Stores this the accounting head fact information
STG_ANNUITY_CONTRACTS	ALM, ALMBI, Analytical CRM, FTP, HM, LRM, PFT	Instrument data - Stores details of annuity contracts
STG_ANNUITY_TXNS	PFT	Annuity Transactions
STG_ANNUITY_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on annuity contracts.
STG_APPLICATIONS	Analytical CRM, Retail Credit Risk Analytics	This table stores the new applications received for each processing period, for an analysis over time.
STG_BACKOFFICE_TXNS		Back Office Transactions

Table Name	Used In	Definition
STG_BANK_POSITIONS		This entity stores the Banks market position details across different portfolios
STG_BILLS_CONTRACTS	ALM, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, LRM, PFT	Product Processor Table for bills contracts
STG_BORROWING_COMMITMENTS	ROREC	Staging table to hold borrowing commitment contract details.
STG_BORROWINGS	ALM, ALMBI, Analytical CRM, Basel II Main, FTP, HM, LRM, PFT	Product Processor Table for Borrowing Records
STG_BORROWINGS_TXNS	PFT	Borrowing Transactions
STG_BORROWINGS_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on borrowing contracts.
STG_CAMPAIGN_PLAN_DATA	Analytical CRM	Plan table for Campaign & its Responses
STG_CAMPAIGN_PROFIT_MODEL	Analytical CRM	Staging table for Campaign profit model
STG_CAMPAIGN_SUMMARY	Analytical CRM	List of all campaigns/promotions launched by the bank. Captures details like promotion duration, objective, number of people targeted, and so on.

Table Name	Used In	Definition
STG_CARDS	ALM, ALMBI, Analytical CRM, Basel II Main, Economic Capital - CR, FTP, HM, LLFP, LRM, PFT, Retail Credit Risk Analytics	This table stores the download information about cards related contracts
STG_CARDS_PAYMENT_TXNS	PFT, Retail Credit Risk Analytics	This table stores the cards payment details with transaction granularity
STG_CARDS_SETTLEMENT_TXNS	PFT, Retail Credit Risk Analytics	This table stores cards settlements details with transaction granularity
STG_CARDS_TXNS_SUMMARY	PFT	Stores Stage Cards Transactions Summary
STG_CASA	ALM, ALMBI, Analytical CRM, Basel II Main, FTP, HM, LRM, PFT	Product Processor table for CASA
STG_CASA_TXNS	PFT	Casa Account Ledger. Populated At Eod
STG_CASA_TXNS_SUMMARY	PFT	Stores Stage CASA Transaction summary
STG_CD_FEE_CASH_FLOWS		Stage Credit Derivatives FEE Cash flows
STG_CDS_SPREADS		This entity is staging area for storing the credit spread of the underlying companies for CDS instruments.

Table Name	Used In	Definition
STG_COLLATERALS	Basel II Main, Economic Capital - CR, Retail Credit Risk Analytics	The Collateral details entity holds information on all collaterals received for various loan contracts. Details such as collateral market value, original value and so on are captured to analyze the credit risk of the loan contracts based on loan to collateral value and other ratios. This is a staging table for the dimension table dim_collateral. Staging dimension tables are used to handle SCD and VCM processes
STG_COLLECTIONS	Retail Credit Risk Analytics	Fact table that stores information regarding collections made by collectors on delinquent accounts.
STG_COLLECTOR_CONTACTS	Retail Credit Risk Analytics	Fact table that stores information regarding to contacts made by collectors.
STG_COMMITMENT_CONTRACTS	ALM, FTP, HM	Staging table to hold commitment contract details.
STG_COMMODITIES	Analytical CRM	Stores Commodities Information
STG_COMMODITY_FUTURE_CURVES		This entity is staging area for storing the Constant Maturity Future Curves of the commodities on the standard time vertices.
STG_COUNTERPARTY_DETAILS	Economic Capital - CR	This entity holds the information about the counterparties of the Bank.
STG_CREDIT_DERIVATIVES	Basel II Main	Stores the Data pertaining to Credit Derivatives

Table Name	Used In	Definition
STG_CREDIT_LINES_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on credit line or over draft contracts.
STG_CTD_MAPPING		Certain derivative products provide contract holders the right to deliver different grades of underlying stocks, bonds, or commodities at specific delivery or expiry points. Because investors will always want to deliver the cheapest available underlying, the price of derivatives will always factor the CTD product. This table holds the information related to Cheapest to Deliver product that is mapped for a future derivative contract.
STG_CUST_ATTRITION_PLAN	Analytical CRM	Plan data for Attrition
STG_CUSTOMER_DETAILS	Analytical CRM, Economic Capital - CR, LLFP	This is a download table to hold the customer information to be populated into fact customer.
STG_CUSTOMER_RELATIONSHIP	Analytical CRM	This table stores the details of customer relationships.
STG_DISCL_INVESTMENT_ACCT	Basel II Main	Disclosure on Restricted/Unrestricted Investment Accounts
STG_DIST_TO_DEFAULT	Economic Capital - CR	This entity stores the distance to default to unconditional probability of default for different exposure types
STG_DR_ISSUE_MAPPING		Staging table to hold depository receipt based on the underlying issues.

Table Name	Used In	Definition
STG_ECO_IND_HIST_RATES	ALM, FTP, HM, Rate Management Tables	Staging table to hold history information of economic indicators.
STG_ENTITY_SHR_HLD_PERCENT		This stage entity stores the shareholding percentage of the investor entity in the investee entity
STG_EQ_ARBITRAGE_STRGY_MAPPING		Staging table to hold securities traded as part of a equity arbitrage strategy.
STG_EQUITY_CORPORATE_ACTIONS		This entity is staging area for storing the details of the corporate actions like bonus, dividend, split and rights issue.
STG_EQUITY_EXPOSURES	Basel II Main, Economic Capital - CR	This table stores the details of banking book equity exposures of the bank.
STG_EQUITY_INDICES		This entity Stores the price of the equity indices.
STG_EQUITY_OTHER_ASSET_LOSS	Economic Capital - CR	This Entity stores the loss scenarios of the Banking book equity and Other Assets
STG_EXCHANGE_RATE_HIST	ALM, FTP, HM, LLFP, PFT, Rate Management Tables	Staging table to hold history information of exchange rates.
STG_EXP_MITIGANT_MAPPINGS	Basel II Main, Economic Capital - CR, Pricing Management	This Entity maps the Risk Mitigant to the applicable Exposure

Table Name	Used In	Definition
STG_EXT_OPERATIONAL_RISK_LOSS		The External Operational Loss stage entity stores details of the Operational Losses as reported by the Operational Loss Data Consortium
STG_EXT_REPORTING_GROUP		The External Reporting Group stage entity stores the External Reporting Group Level information
STG_FOREX_EXPOSURES	Basel II Main	This table stores details of foreign exchange exposures.
STG_FRONTOFFICE_TXNS		Front Office Transactions
STG_FUND_EQUITY_INVESTMENTS	Basel II Main	Staging table to hold equity investments in various funds, for the purpose of regulatory reporting.
STG_FUNDS_COMPOSITION		This entity is staging area for storing the composition of asset classes in funds like Bond Funds, Hybrid Funds, Equity Funds, and so on.
STG_FUTURES	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, PFT	Product processor table for storing forwards & futures contracts data.
STG_FX_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, FTP, HM, LRM, PFT	This entity stores the list of foreign exchange contracts.
STG_GL_ACCOUNTS	ALM, FTP, HM	Staging table to hold cash flow data for GL accounts.

Table Name	Used In	Definition
STG_GL_DATA	ALM, FTP, HM, PFT	GL Data in Staging Area
STG_GUARANTEES	ALM, ALMBI, Analytical CRM, Basel II Main, Economic Capital - CR, FTP, HM, LRM, PFT	Stores Data on Guarantees applicable to the Exposure
STG_GUARANTEES_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on guarantee contracts.
STG_HIERARCHIES_INTF	ALM, FTP, HM, PFT	Stage Hierarchies Interface
STG_IJARAH	Basel II Main, LRM	This table stores the details of the Ijarah contracts held by the bank, in the banking book
STG_INDEX_COMPOSITION		Staging table that holds composition of securities within the index.
STG_INSTRUMENT_SCHEDULE		This entity is staging area for storing the various types of schedule of the instruments like Past Fixing Dates and Rates for Benchmark Index like LIBOR, Fixing Dates for instruments like Asian Option, callability Schedule for instrument like Convertible Bonds, Exercise Dates for Bermudan Options, and so on.
STG_INSURANCE_DETAILS		The Internal Operational Loss Insurance Details stage entity stores the details of the Insurance contracts taken by the bank against Operational Losses as Classified by Internal Line of Business and Internal Event Type

Table Name	Used In	Definition
STG_INT_OPERATIONAL_RISK_LOSS	ROREC	The Internal Operational Loss stage entity stores details of the Internal Operational Losses as reported by the Bank and Classified by Internal Line of Business and Internal Event Type
STG_INTEREST_RATE_PARAMETERS		This entity is staging area for storing the interest rate parameters such as spread, mean reversion rate.
STG_INVESTMENT_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on investment contracts.
STG_INVESTMENTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, LLFP, LRM, PFT	This entity stores the list of investment contracts.
STG_IRC_RATE_HIST	ALM, FTP, HM, LLFP, Rate Management Tables	Staging table to hold history information of interest rates.
STG_IRC_TS_PARAM_HIST	ALM, FTP, HM, Rate Management Tables	Staging table to hold history information of term structure interest rate parameters.
STG_ISSUE_DETAILS	Basel II Main, Economic Capital - CR, Pricing Management	This table stores the staging data on reference issues of an issuer having unrated exposure to the bank. This information is used in determining reference rating and risk weight using the Issue vs Issuer treatment as per Basel accord para 99.

Table Name	Used In	Definition
STG_ISSUER_DETAILS	Economic Capital - CR	This Entity stores the issuer specific attributes
STG_ISTISNA	Basel II Main, LRM	This table stores the details of the Istisna contracts held by the bank, in the banking book
STG_LC_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, LRM, PFT	This entity stores the list of letter of credit contracts.
STG_LEASES_CONTRACTS	ALM, ALMBI, Analytical CRM, FTP, HM, LRM, PFT	Staging table to hold leases contract information.
STG_LEASES_TXNS	PFT	Staging table to hold transactions that occurred on lease contracts.
STG_LEASES_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on leases contracts.
STG_LEGAL_ENTITY_DETAILS		This stage entity stores the information about the various entities in the bank
STG_LIMITS_SUMMARY		Stage table to store the Banking book and Trading Book Limits details
STG_LOAN_CONTRACT_TXNS	PFT	Staging table to hold transactions that occurred on loan contracts.

Table Name	Used In	Definition
STG_LOAN_CONTRACT_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on loan contracts.
STG_LOAN_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, LLFP, LRM, PFT, Retail Credit Risk Analytics	Details of Loan Contract Product Processor.
STG_MARKET_VARIABLES	Economic Capital - CR, LLFP	This entity stores the value of the different market viz. Macro Economy, Industry, Indices variables
STG_MERCHANT_CARD_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on merchant card contracts.
STG_MERCHANT_CARDS	ALM, FTP, HM, PFT	Staging table to hold all contracts related to merchant cards.
STG_MERCHANT_CARDS_TXNS	PFT	Staging table to hold transactions that occurred on merchant card contracts.
STG_MITIGANTS	Basel II Main, Economic Capital - CR, Pricing Management	All Mitigants and their details are consolidated in this entity.

Table Name	Used In	Definition
STG_MKT_INSTRUMENT_CONTRACT		This entity stores the information like daily end of any prices of the traded instruments and contracts, equity beta and equity to index correlation.
STG_MM_CONTRACT_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on Money market contracts.
STG_MM_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, Economic Capital - CR, FTP, HM, LRM, PFT	Product Processor Table for storing Money market contracts data.
STG_MR_RISK_FACTOR_STATISTICS		This entity is staging area for storing the variance, covariance, correlation, mean and standard deviation of risk factors
STG_MUDARABAH	Basel II Main, LRM	This table stores the details of the Mudarabah contracts held by the bank, in the banking book
STG_MURABAHAH	Basel II Main, LRM	This table stores the details of the Murabahah contracts held by the bank, in the banking book
STG_MUSHARAKAH	Basel II Main, LRM	This table stores the details of the Musharakah contracts held by the bank, in the banking book
STG_MUTUAL_FUNDS	ALM, Analytical CRM, FTP, HM, LRM, PFT	This entity stores the list of mutual fund contracts.

Table Name	Used In	Definition
STG_MUTUAL_FUNDS_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on Mutual Funds contracts.
STG_NETTABLE_LIABILITIES	Basel II Main, Economic Capital - CR	This table stores the nettable liabilities as defined by Basel
STG_NEW_BUSINESS_PLAN_DATA	Analytical CRM	Plan Stage Table for New Business
STG_NON_SEC_EXPOSURES	Basel II Main, Economic Capital - CR, Pricing Management	This Fact entity stores all the non-securitization exposures except banking book equity for which Credit Risk needs to be calculated according to Basel II rules.
STG_OBLIGOR_DETAILS		This entity is staging area for storing the obligor details of CDS, CDO and so on.
STG_OD_ACCOUNTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, FTP, HM, LLFP, LRM, PFT, Retail Credit Risk Analytics	This entity stores overdraft product processor details.
STG_OD_ACCOUNTS_TXNS		Staging table to hold transactions that occurred on OD Accounts.
STG_OPS_RISK_DATA	Basel II Main	This Entity Stores the Data related to Operational Risk

Table Name	Used In	Definition
STG_OPTION_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, LRM, PFT	This entity stores option contracts.
STG_OTHER_SERVICE_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information related to cash management and other auxiliary services that are offered by the Bank.
STG_OTHER_SERVICES	ALM, FTP, HM, PFT	Staging table to hold contracts related to cash management and other auxiliary services that are offered by the Bank.
STG_OTHER_SERVICES_TXNS	PFT	Staging table to hold transactions related to cash management and other auxiliary services that are offered by the Bank.
STG_PAYMENT_SCHEDULE	ALM, FTP, HM	Staging table to hold repayment schedule of contracts such as loans, mortgages, overdrafts, credit cards, and so on.
STG_PORTFOLIO_DATA		This entity is staging area for storing the observed facts of the portfolio like Actual Profit and Loss of the portfolio.
STG_PPMT_CALC_PARAMS	ALM, FTP, HM	Staging table to hold prepayment parameters in case of ARC or CONSTANT prepayment methods.

Table Name	Used In	Definition
STG_PPMT_MODEL_HYPERCUBE	ALM, FTP, HM, Rate Management Tables	Staging table to hold prepayment rates for various dimensional combinations.
STG_RAPM	Economic Capital - CR	This stores the information of the Risk Adjusted Performance metrics
STG_RATING_DETAILS	Basel II Main, Economic Capital - CR, Pricing Management	The Rating Details table stores the eligibility and risk category for each rating.
STG_RECEIVABLES_UNDERLYING	Basel II Main, Economic Capital - CR	This staging table stores the underlying purchase receivables exposures for Hybrid pools. These exposures are used to arrive at the appropriate risk weight function to be used at the pool level in Top-Down approach.
STG_RECOVERIES	Retail Credit Risk Analytics	This table that stores the download information on recovery details for all delinquent accounts.
STG_REPO_CONTRACTS	ALM, Analytical CRM, Basel II Main, Economic Capital - CR, FTP, HM, LRM	Staging table to hold details of REPO contracts held by the Bank.
STG_RESERVES	Basel II Main, Economic Capital - CR	This fact entity stores all the junior funded reserves detail for securitization pools and their tranches. These information is used for credit enhancement level computation under the Supervisory Formulae Approach.
STG_RESPONSE	Analytical CRM	This table stores all the Campaign responses.

Table Name	Used In	Definition
STG_RESPONSE_PLAN_DATA	Analytical CRM	Staging table to hold plan of prospect responses.
STG_RETAIL_EXPOSURES	Economic Capital - CR	This Fact entity stores all the retail exposures for which Pooling needs to be done for Basel II Capital Computation.
STG_RETIREMENT_ACCOUNTS	ALM, ALMBI, FTP, HM, LRM	Staging table to hold details of Retirement accounts.
STG_RETIREMENT_ACCOUNTS_TXNS		Staging table to hold transactions that occurred on Retirement accounts.
STG_RETIREMNT_ACT_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on Retirement accounts.
STG_RISK_POSITION_MAPPING	Basel II Main	This table stores the mapping of hedged exposures in the solution. For MR, stores the hedge mapping between two credit derivatives or a credit derivative and a spot position. For CR, stores the mapping of the hedged equity exposures in the IRB approach
STG_SALAM	Basel II Main, LRM	This table stores the details of the Salam contracts held by the bank, in the banking book
STG_SEC_EXPOSURES	ALM, Basel II Main, Economic Capital - CR, FTP, HM	This fact entity stores all the securitization Exposures for Basel II processing.
STG_SEC_INCEPTION_DATA	Basel II Main, Economic Capital - CR	Staging table for receiving securitization information for the year of inception. This is used for pillar 3 reporting purpose.

Table Name	Used In	Definition
STG_SECURITIZATION_ACTIVITY	Basel II Main, Economic Capital - CR	Staging table for receiving securitization activities (new securitization, resecuritization) of a bank for the current year.
STG_SECURITIZATION_POOL	Basel II Main, Economic Capital - CR	This is the staging table used for the securitization pool information
STG_SECURITIZATION_TRANCHE	Basel II Main, Economic Capital - CR	The Tranche fact entity stores details of securitization pools associated to Tranches.
STG_SERVICE	Analytical CRM	This entity stores all the service requests logged for each processing period for analysis of service overtime.
STG_SERVICE_PLAN_DATA	Analytical CRM	Plan Data for Service analysis
STG_SRC_ATM_TXNS	Channel Management, Retail Credit Risk Analytics	This entity stores the list of ATM transactions.
STG_SRC_BRANCH_TXNS	Channel Management, Retail Credit Risk Analytics	This entity stores the list of branch transactions.
STG_SRC_NET_TXNS	Channel Management, Retail Credit Risk Analytics	This entity stores the list of online transactions.
STG_SRC_POS_TXNS	Channel Management, Retail Credit Risk Analytics	This entity stores the list of all POS transactions.

Table Name	Used In	Definition
STG_SRC_TB_TXNS	Channel Management, Retail Credit Risk Analytics	This entity stores the list of all telebanking transactions.
STG_SUKUK	Basel II Main, LRM	This table stores the details of the Sukuk contracts held by the bank, in the banking book
STG_SWAPS_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, FTP, HM, LRM, PFT	This entity stores swap contracts.
STG_TD_CONTRACTS	ALM, ALMBI, Analytical CRM, Basel II Main, FTP, HM, LRM, PFT	This entity stores term deposit product processor details.
STG_TERMDEPOSITS_TXNS	PFT	Term/Time Deposit Ledger Table.
STG_TERMDEPOSITS_TXNS_SUMMARY	PFT	Stores Term Deposit Transaction Summary
STG_TIME_TO_PEAK_EXPOSURE	Economic Capital - CR	This entity stores the peak exposure of the Nettable set of OTC-SFT exposures, at different time buckets
STG_TRANSITION_MATRIX	Economic Capital - CR	This Entity stores the Rating Transition Matrix for different exposure types
STG_TRUSTS	ALM, Analytical CRM, FTP, HM, LRM, PFT	Stores Trusts details

Table Name	Used In	Definition
STG_TRUSTS_TXNS	PFT	Staging table to hold transactions that occurred on trust accounts.
STG_TRUSTS_TXNS_SUMMARY	PFT	Staging table to hold summary of transactions information that occurred on trust accounts.
STG_UNDERLYING_DTL		Staging table to hold underlying information for derivatives like basket options and so on.

List of Master tables in the staging area data model

Table Name	Used In	Definition
STG_ACCOUNT_INCEPTION_RATES	LLFP	This table contains interest rate and spread related information of account at the time of account origination.
STG_ACCOUNT_MGMT_MASTER		This entity stores the organization hierarchy across the management.
STG_ACCOUNT_STATUS_MASTER	Retail Credit Risk Analytics	This table stores a set of unique codes that denote the status of an account. This is a staging table for the dimension table dim_acct_status. Staging dimension tables are used to handle SCD and VCM processes
STG_ACCOUNTING_HEAD_MASTER	Economic Capital - CR	Stores this the accounting head master information

Table Name	Used In	Definition
STG_APPL_REJECT_REASON_MASTER	Retail Credit Risk Analytics	This table stores the list of rejection reasons possible while processing an application. This is a staging table for the dimension table dim_application_reject_reasons. Staging dimension tables are used to handle SCD and VCM processes
STG_APPL_STATUS_MASTER	Retail Credit Risk Analytics	This table stores the application status - Processing, Cancelled by customer, Outstanding, Outstanding from restructuring and so on. This is a staging table for the dimension table dim_application_status. Staging dimension tables are used to handle SCD and VCM processes
STG_APPL_TYPE_MASTER	Retail Credit Risk Analytics	This stores the application types - Fresh, Existing and this is a staging table for the dimension table dim_application_type. Staging dimension tables are used to handle SCD and VCM processes
STG_ATTRITION_REASON_MASTER	Analytical CRM	List of reasons why customers terminate relationship with the bank
STG_AUTH_DECISION_REAS_MASTER	Retail Credit Risk Analytics	This table stores the master list of authorization decision reasons like delinquency, fraud and so on. This is a staging table for the dimension table dim_auth_decision_reasons. Staging dimension tables are used to handle SCD and VCM processes

Table Name	Used In	Definition
STG_BANDS_MASTER		This setup table contains the list of band dimensions. Information on the table name, columns containing the band codes, upper and lower bound values are stored in the setup table and a generic code is executed to populate the band codes in the respective fact tables
STG_BANK_BASE_ROLE_MASTER	Basel II Main,Economic Capital - CR	Stores the Bank Role type as defined by Basel Accord
STG_BANK_INSTR_TYPE_MASTER		This entity is staging area for storing the unique list of all the Instrument Type used by the Bank and the details of each Instrument Type.
STG_BANKRUPTCY_TYPE_MASTER	Retail Credit Risk Analytics	This table stores about Chapter-7 and Chapter-13 bankruptcy types. This is a staging table for the dimension table dim_bankruptcy_type. Staging dimension tables are used to handle SCD and VCM processes
STG_BRANCH_MASTER	Basel II Main, Economic Capital - CR	This table stores the branch details of the bank
STG_CAMPAIGN_FREEBEE_MASTER		Master table to store the freebees offered with the product during campaign.
STG_CAMPAIGN_MASTER		Summary Account wise for product processor.
STG_CAMPAIGN_SRC_TYPE_MASTER	Analytical CRM	Stage table for list of Campaign Sources

Table Name	Used In	Definition
STG_CAMPAIGN_STATUS_MASTER		Status of the campaign as active, completed, planned etc.
STG_CAMPAIGN_TYPE_MASTER		Master table to store the type of campaign, such as Advertisement, Direct Mail, Email, Event -Other, Event - Seminar, Event - Trade Show, List - Purchased, List - Rented, Other, Referral - Employee, Referral - External, or Web Site.
STG_CARD_TYPE_MASTER	Channel Management	This entity stores the list of all types of cards issued by the bank.
STG_COLLATERAL_MASTER	Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, Retail Credit Risk Analytics	The Collateral details entity holds information on all collaterals received for various loan contracts. Details such as collateral market value, original value and so on are captured to analyze the credit risk of the loan contracts based on loan to collateral value and other ratios. This is a staging table for the dimension table dim_collateral. Staging dimension tables are used to handle SCD and VCM processes
STG_COLLECTION_OFFICER_MASTER	Retail Credit Risk Analytics	Dimension table for storing information regarding all collection officers. This is a staging table for the dimension table dim_collection_officer. Staging dimension tables are used to handle SCD and VCM processes
STG_COMMODITY_MASTER		This entity is staging area for storing the master list of commodities and their Details. For example: Sugar, Steel, Rubber and so on.

Table Name	Used In	Definition
STG_COMMON_COA_ATTR_IN TF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Common COA Attribute for DRM
STG_COMMON_COA_B_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Common COA Base Information for DRM
STG_COMMON_COA_HIER_IN TF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Common COA Hierarchy formation for DRM
STG_COMMON_COA_MASTER	ALM, FTP, HM, PFT, Pricing Management	Store the Common COA dimension / master information
STG_COMMON_COA_TL_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Common COA Translation for DRM
STG_CONTACT_METHOD_MAS TER	Retail Credit Risk Analytics	This Entity stores the Contact methods for a campaign or an offer. This is a staging table for the dimension table dim_contact_method. Staging dimension tables are used to handle SCD and VCM processes
STG_COUNTRY_MASTER	Basel II Main, Economic Capital - CR, Pricing Management, Retail Credit Risk Analytics	This stores the master List of countries. This is a staging table for the dimension table dim_country. Staging dimension tables are used to handle SCD and VCM processes
STG_CREDIT_CENTER_MASTER	Retail Credit Risk Analytics	This stores the credit center location details. This is a staging table for the dimension table dim_credit_center. Staging dimension tables are used to handle SCD and VCM processes

Table Name	Used In	Definition
STG_CREDIT_OFFICER_MASTER	Retail Credit Risk Analytics	This table stores the details of credit officer. This is a staging table for the dimension table dim_credit_officer. Staging dimension tables are used to handle SCD and VCM processes
STG_CUST_CLASSIFICATION_MASTER		This entity stores the master list of customer types: OUR/ OTH.
STG_CUST_EDUCATION_MASTER	Analytical CRM, Economic Capital - CR	Dimension table that holds customers education master information.
STG_CUSTOMER_ATTR_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Customer Attribute for DRM
STG_CUSTOMER_B_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Customer Base Information for DRM
STG_CUSTOMER_HIER_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Customer Hierarchy formation for DRM
STG_CUSTOMER_MASTER	ALM, Basel II Main, Economic Capital - CR, FTP, HM, LLFP, LRM, PFT, Pricing Management, Retail Credit Risk Analytics	This Dimension entity stores the list of the organizations customers as well as the customer attributes. This is a staging table for the dimension table dim_customer. Staging dimension tables are used to handle SCD and VCM processes
STG_CUSTOMER_TL_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Customer Translation for DRM
STG_CUSTOMER_TYPE_MASTER	Basel II Main, Channel Management, Economic Capital - CR, LLFP, LRM	This entity stores the master list of customer types: OUR/ OTH

Table Name	Used In	Definition
STG_DEALER_GROUP_MASTER	Retail Credit Risk Analytics	This table stores the master list of dealer groups. This is a staging table for the dimension table dim_dealer_group. Staging dimension tables are used to handle SCD and VCM processes
STG_DEALER_MASTER	Retail Credit Risk Analytics	This table store the master list of trading book dealers. This is a staging table for the dimension table dim_dealer. Staging dimension tables are used to handle SCD and VCM processes
STG_DECISION_STATUS_MASTER	Retail Credit Risk Analytics	This table contains the master list of application decision status like pending, referred, cancelled and so on. This is a staging table for the dimension table dim_decision_status. Staging dimension tables are used to handle SCD and VCM processes
STG_DEVIATION_REASON_MASTER	Retail Credit Risk Analytics	This table that contains the master list of reasons for deviation. This is a staging table for the dimension table dim_deviation_reasons. Staging dimension tables are used to handle SCD and VCM processes
STG_DPD_TRANSITION_MATRIX	LLFP	This table stores the downloaded transition matrix. It contains transition probability for a applicable period at delinquency band level.
STG_ENTITY_DETAILS	ROREC	This table stores the financial information of the all the entities like Internal Bank External Data Source and so on. For example, 'Asset size' and 'Profit amount' of the entity which can be used for 'Scaling'.

Table Name	Used In	Definition
STG_ENTITY_MASTER	ROREC	This table consist of the entity level information of the external bank or insurance
STG_EXP_UNDERLYING_TYPE_MASTER	Basel II Main, Economic Capital - CR	This table stores the various underlying type for the exposure
STG_EXPOSURE_MASTER	Basel II Main, Economic Capital - CR	Master list of Exposures.
STG_FCAST_EI	ALM, FTP, HM, Rate Management Tables	Staging table to hold forecast information of economic indicators.
STG_FCAST_IRCS	ALM, FTP, HM, Rate Management Tables	Staging table to hold forecast information of interest rate codes. Applicable for flat and structured bucket change forecast methods.
STG_FCAST_XRATES	ALM, FTP, HM, Rate Management Tables	Staging table to hold forecast information of exchange rates. Applicable for flat and structured bucket change forecast methods.
STG_FOREIGN_CCY_UTIL_DET AILS	LRM	This Staging Table Stores the Sequence of the Currency to be used and to be executed at Legal Entity level under Option 2 of LCR
STG_FORWARD_EXCHG_RATE S	LLFP, LRM	This entity stores the spot and forward exchange rates between two currencies on a particular date. The spot rate is denoted with the tenor as 0. All the tenor are denoted in days

Table Name	Used In	Definition
STG_FRAUD_REASON_MASTER	Retail Credit Risk Analytics	This table stores the master list of fraud reasons. This is a staging table for the dimension table dim_fraud_reasons. Staging dimension tables are used to handle SCD and VCM processes
STG_GEOGRAPHY_MASTER	Basel II Main, Economic Capital - CR, LLFP, Retail Credit Risk Analytics	This table stores the distinct list of all geographical locations, where any of the transaction channels of the Bank are located. This is a staging table for the dimension table dim_geography. Staging dimension tables are used to handle SCD and VCM processes
STG_GL_ACCOUNTING_HEAD_MASTER	Basel II Main, Economic Capital - CR	This dimension lists the subset of GL heads which constitute a banks accounting capital
STG_GL_ATTR_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for General Ledger Attribute for DRM
STG_GL_B_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for General Ledger Base Information for DRM
STG_GL_HIER_INTF	ALM, FTP, HM , PFT, Pricing Management	Stores staging information for General Ledger Hierarchy formation for DRM
STG_GL_MASTER	ALM, Basel II Main, Economic Capital - CR, FTP, HM, PFT, Pricing Management	This entity stores the list of GL items in use in the source system.
STG_GL_TL_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for General Ledger Translation for DRM

Table Name	Used In	Definition
STG_GUARANTOR_TYPE	LRM	This Staging Table Stores various Guarantor Type available with the bank
STG_HIERARCHY_LEVELS_INT F	ALM, FTP, HM, PFT	Staging table to hold level information within the hierarchy.
STG_HOME_OWNERSHIP_MAS TER	Economic Capital - CR, Retail Credit Risk Analytics	This table stores the master list of ownership codes like own home, own mobile, rented home and so on. This is a staging table for the dimension table dim_home_ownership. Staging dimension tables are used to handle SCD and VCM processes
STG_INDUSTRY_MASTER	Basel II Main,Economic Capital - CR, LLFP, Retail Credit Risk Analytics	This table stores industry information. This is a staging table for the dimension table dim_industry. Staging dimension tables are used to handle SCD and VCM processes
STG_INSTRUMENT_CONTRAC T_MASTER	LRM	This entity is staging area for storing the contracts and instruments in the Market and their Details like Effective Date, Maturity Date, Face Value, Day Convention, Strike and so on.
STG_INSURANCE_MAPPING	ROREC	The table stores the details of the mapping of insurance to reporting group. Accordingly, single insurance mapped to single reporting group, single insurance mapped to multiple reporting group and multiple insurance mapped to multiple reporting group.

Table Name	Used In	Definition
STG_INT_ALLOCATION_FACTOR	ROREC	The table stores the allocation factor used for the economic capital value for bank level to reporting group level.
STG_INT_LOSS_CORRELATION_MTRX	ROREC	The table stores the loss correlation matrix which will flow as an input for the copula for frequency modeling of the loss data
STG_INT_SCEN_CORRELATION_MTRX	ROREC	The table stores the correlation value between the scenarios.
STG_INT_SCENARIO_DATA	ROREC	The table stores the internal scenario data for scenario analysis. This is an optional and can be included based on the user's judgement
STG_INT_SCENARIO_SEVERITY_DTLS	ROREC	The table stores the details of the severity values of the internal scenario data in the natural currency at which the bank is operating.
STG_IRCS	FTP, LLFP	This entity stores Interest Rate Curve details.
STG_ISSUER_MASTER	Analytical CRM, Basel II Main, Corporate Credit Risk Analytics, Economic Capital - CR, LLFP, Retail Credit Risk Analytics	Master list of issuer of the instruments.
STG_ISSUER_TYPE	LRM	This Staging Table Stores various Issuer Type available with the bank.
STG_LEGAL_ENTITY_ATTR_IN TF	LLFP	Stores staging information for Organization Unit Attribute for DRM

Table Name	Used In	Definition
STG_LEGAL_ENTITY_B_INTF	LLFP	Stores staging information for Product Base Information for DRM
STG_LEGAL_ENTITY_HIER_INTF	LLFP	Stores staging information for Product Hierarchy formation for DRM
STG_LEGAL_ENTITY_MASTER	LLFP	Staging table to hold list of legal entities within the Bank.
STG_LEGAL_ENTITY_TL_INTF	LLFP	Stores staging information for Product Translation for DRM
STG_LIMIT_STRUCTURE	Corporate Credit Risk Analytics	Staging table to hold hierarchy of limits, including line details.
STG_LIMIT_TYPE_MASTER	Corporate Credit Risk Analytics	Master of Limit Types - Concentration/Regular/Black Hole Limits
STG_LOAN_PURPOSE_MASTER	Retail Credit Risk Analytics	This table stores the master list of loan purposes, for example new purchase, loan refinancing and so on. This is a staging table for the dimension table dim_loan_purpose. Staging dimension tables are used to handle SCD and VCM processes
STG_LOB_MASTER	Basel II Main,Economic Capital - CR, LLFP, LRM	Master list of line of businesses.
STG_MARITAL_STATUS_MASTER	Economic Capital - CR	This entity stores customer marital status details.
STG_MARKET_CELL_MASTER	Analytical CRM	Stage table to hold the list of Market Cells
STG_MARKET_VARIABLES_MASTER	Economic Capital - CR, LLFP	Stores the Market Variable Information

Table Name	Used In	Definition
STG_MERCHANT_CATEGORY_MASTER	Channel Management	This entity stores the master list for all categories of merchants who own the banks POS terminals.
STG_MERCHANT_MASTER	Analytical CRM	Master list of Merchant.
STG_MIGRATION_REASON_MASTER		List of reasons why customers terminate relationship with the bank
STG_MITIGANT_MASTER	Basel II Main,Economic Capital - CR, Pricing Management	This entity stores information on various risk mitigants like collateral, guarantee, nettable liabilities, and so on.
STG_MITIGANT_TYPE_MASTER	Basel II Main,Economic Capital - CR	This entity stores the master list of mitigant types given by the customers against their exposures. Possible types include - Collateral, Guarantee etc.
STG_MR_ASSET_MASTER	Basel II Main,Economic Capital - CR	This entity is staging area for storing the list currencies and the commodities where commodity is used to identify the commodity risk factor and currency for other risk factor.
STG_MR_VAR_DATA	Basel II Main	Staging table for receiving value at risk data (as per internal model) for trading portfolios.
STG_OPRISK_REPLINE_MASTER	Basel II Main	This stores the various line items used for measuring and reporting Operational Risk. In addition to GL terms this can also contain information derived from other sources like number of full-time staff or derived line items like Operational Risk RWA.

Table Name	Used In	Definition
STG_ORG_UNIT_ATTR_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Organization Unit Attribute for DRM
STG_ORG_UNIT_B_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Organization Unit Base Information for DRM
STG_ORG_UNIT_HIER_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Organization Unit Hierarchy formation for DRM
STG_ORG_UNIT_MASTER	ALM, FTP, HM, PFT	Stage Organization Unit Master
STG_ORG_UNIT_TL_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Organization Unit Translation for DRM
STG_PARTY_RATING_DETAILS	LLFP	The Party Rating Details table stores the rating details of the customer/counterparty/guarantor, and so on.
STG_PAYMENT_TYPE_MASTER	Retail Credit Risk Analytics	Staging table to hold list of payment types.
STG_POOL_CLASS_MASTER	Retail Credit Risk Analytics	This table stores the master list of securitization pool classes. This is a staging table for the dimension table dim_pool_class. Staging dimension tables are used to handle SCD and VCM processes
STG_POOL_IDENTIFICATION_MASTER	Retail Credit Risk Analytics	This table stores the master list of securitization pools. This is a staging table for the dimension table dim_pool_identification. Staging dimension tables are used to handle SCD and VCM processes

Table Name	Used In	Definition
STG_PREPAYMENT_REASON_MASTER	Retail Credit Risk Analytics	This table stores details on the reasons for prepayment of the loan amount. This is a staging table for the dimension table dim_prepayment_reason. Staging dimension tables are used to handle SCD and VCM processes
STG_PRODUCT_CATEGORY_MASTER	Retail Credit Risk Analytics	This table stores loan product category information. This is a staging table for the dimension table dim_product_category. Staging dimension tables are used to handle SCD and VCM processes.
STG_PRODUCT_MASTER	ALM, Basel II Main, Economic Capital - CR, FTP, HM, LLFP, LRM, PFT, Pricing Management, Retail Credit Risk Analytics	This table stores the details of all the products (existing/stopped) offered by the Bank. This is a staging table for the dimension table dim_product. Staging dimension tables are used to handle SCD and VCM processes.
STG_PRODUCT_TYPE_MASTER	Economic Capital - CR, LLFP, LRM, Retail Credit Risk Analytics	This table stores loan product type information. This is a staging table for the dimension table dim_product_type. Staging dimension tables are used to handle SCD and VCM processes.
STG_PRODUCTS_ATTR_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Organization Unit Attribute for DRM.
STG_PRODUCTS_B_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Product Base Information for DRM.
STG_PRODUCTS_HIER_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Product Hierarchy formation for DRM.

Table Name	Used In	Definition
STG_PRODUCTS_TL_INTF	ALM, FTP, HM, PFT, Pricing Management	Stores staging information for Product Translation for DRM.
STG_PROGRAM_MASTER	FTP, Retail Credit Risk Analytics	This table contains the master list of programs launched by banks. Programs are like COC (Cash on Call), BT (Balance Transfer) and so on. This is a staging table for the dimension table dim_program_master. Staging dimension tables are used to handle SCD and VCM processes
STG_PROSPECT_MASTER		This dimension entity stores the list of prospects imported by the bank.
STG_PROVISION_MATRIX	LLFP	This table is use to stage downloaded provision matrix. It contains rate of provision at delinquency band level and/or rating code level.
STG_PURCHASE_CATEGORY_MASTER	Analytical CRM	Stage table for Purchase Category Dimension
STG_RATING_BOND_PRICES	LLFP	This table stores the prices of the rated bonds. Generally by this it means these are not credit risk free. For example corporate, FII bonds.
STG_RATING_RISK_PARAMETERS	LLFP	This entity stores the values of the various risk parameters like PD, LGD of the rating.
STG_RATING_TRANSITION_MATRIX	LLFP	This table is use to stage downloaded transition matrix. It contains transition probability for a applicable period at rating code level.

Table Name	Used In	Definition
STG_RECOVERY_AGENT_MASTER	Retail Credit Risk Analytics	This table stores the details of recovery agents, who recover amount from delinquent accounts. This is a staging table for the dimension table dim_recovery_agent. Staging dimension tables are used to handle SCD and VCM processes
STG_RECOVERY_TYPE_MASTER	Retail Credit Risk Analytics	Staging table to hold list of recovery types.
STG_REJECTION_REASON_MASTER	Analytical CRM	This entity stores all the rejection reasons given by prospects for not buying a product or service.
STG_REPURCHASE_REASONS_MASTER	Retail Credit Risk Analytics	This entity stores the information regarding various Repurchase Reasons after the contract has been assigned for securitization (from Daybreak) This is a staging table for the dimension table dim_repurchase_reasons. Staging dimension tables are used to handle SCD and VCM processes
STG_REQUEST_TYPE_MASTER		Service request type definitions are stored in this dimension table.
STG_RESPONSE_TYPE_MASTER		Dimension table that stores the types of responses obtained during a campaign.
STG_RETENTION_OFFER_MASTER	Analytical CRM	Stage tables to hold list of retention offer types
STG_RISK_FREE_BOND_PRICES	LLFP	This table stores the prices of the bonds which are credit risk free. For example sovereign bonds.

Table Name	Used In	Definition
STG_SALES_CHANNEL_MASTER	Economic Capital - CR, LRM, Retail Credit Risk Analytics	This table stores the master list of all unique codes that denote channels through which customers can be acquired. This is a staging table for the dimension dim_channel. Staging dimension tables are used to handle SCD and VCM processes
STG_SALES_REP_MASTER	Analytical CRM	Stage table to hold the list of Sales Representative
STG_SEC_FACILITY_TYPE_MASTER	Basel II Main, Economic Capital - CR	Stores the Basel defined facilities applicable to an Exposure
STG_SEC_POOL_MASTER	Basel II Main, Economic Capital - CR	This table stores the details on the securitization pool
STG_SEC_POOL_TYPE_MASTER	Basel II Main, Economic Capital - CR	This table gives the various Securitization pool types
STG_SEC_PROGRAM_MASTER	Basel II Main, Economic Capital - CR	This entity stores the details of the Securitization Program Type.
STG_SEC_STATUS_MASTER	Economic Capital - CR, Retail Credit Risk Analytics	This entity stores the information on securitization status of the contract (from daybreak). This is a staging table for the dimension table dim_securitization_status. Staging dimension tables are used to handle SCD and VCM processes
STG_SEC_TYPE_MASTER	Basel II Main, Economic Capital - CR	This table stores the different securitization types as defined by Basel
STG_SERV_REPRES_MASTER	Analytical CRM	Staging table to hold the list of service representatives.

Table Name	Used In	Definition
STG_SERV_SLIP_REASON_MASTER	Analytical CRM	Staging Dimension Table for the different Service slippage reason codes
STG_SOURCE_SYSTEM_MASTER	Basel II Main,Economic Capital - CR	This contains details regarding the various source systems which are used for sourcing data for Basel II Calculation and Reporting.
STG_STD_ALLOCATION_FACTOR	ROREC	The table stores the allocation factor for standard reclassification used for the economic capital value for bank level to reporting group level.
STG_STD_LOSS_CORRELATION_MTRX	ROREC	The table stores the loss data correlation value for standard reclassification.
STG_STD_SCEN_CORRELATION_MTRX	ROREC	The table stores the Scenario data correlation value for standard reclassification.
STG_STD_SCENARIO_DATA	ROREC	The table stores the internal scenario data for scenario analysis. This is an optional and can be included based on the user's judgement
STG_STD_SCENARIO_SEVERITY_DTLS	ROREC	The table stores the details of the severity values of the standard scenario data in the natural currency at which the bank is operating.
STG_STOCK_INDEX_MASTER		This entity is staging area for storing the unique list of Stocks like BSE and Indices like Reliance and there details.

Table Name	Used In	Definition
STG_TARGETING_METHOD_MASTER		This table stores the methods employed for targeting prospects, using methods like mailers, emails, telemarketing, and so on.
STG_TERMINAL_MASTER	Analytical CRM	Terminal Dimension
STG_TERMINAL_TYPE_MASTER	Channel Management	This is the master list that stores all terminal types : OWN/OTHERS
STG_TRADING_DESK_MASTER		Master List of all Trading Desks
STG_TRANSACTION_MASTER	Channel Management	This dimension entity stores the list of all transaction channels offered by the bank to its customers.
STG_TXN_CHANNEL_MASTER	Channel Management	This dimension entity stores the list of all transaction channels offered by the bank to its customers.
STG_TXN_CHANNEL_TYPE_MASTER		This dimension entity stores the list of all transaction channels offered by the bank to its customers.
STG_TXN_FAILURE_REASON_MASTER	Channel Management	This master list stores the possible reasons for a transaction failure.
STG_TXN_STATUS_MASTER	Channel Management	This master list stores all possible transaction status. Successful/Unsuccessful.

Table Name	Used In	Definition
STG_VINTAGE_MASTER	Basel II Main	This is the dimension table that stores vintage definitions. This table is used in building Vintage dimensions in CRR. Vintage codes are "Year" + "Month" combination. Additional Comment is: Vintage dimension was built on fact table. If we need to define Vintage dimensions on two fact tables M
STG_WRITEOFF_REASON_MASTER	Retail Credit Risk Analytics	This table contains the master list of reasons based on which the contracts are written-off from the books. This is a staging table for the dimension table dim_write_off_reasons. Staging dimension tables are used to handle SCD and VCM processes
TMP_INT_ORG_STRUCTURE_MASTER	LRM	This table contains the organization structure in a hierarchical order

List of tables in the Reporting Data Model

Fact Tables

Table	Name	Definition
Fct_Account_Cash_Flows	LRM, LRM Fact Account Cash Flow	

Table	Name	Definition
Fct_Account_Summary	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, Channel Management, Corporate Credit Risk Analytics	Summary Account wise for product processor.
FCT_AGG_BASE_CCY_ALM_MEASURES	ALM BI, ALM BI - Aggregate Base Currency ALM Measures	Aggregate table to store various ALM measures for a process, in base currency.
FCT_AGG_BASE_CCY_CASHFLOWS	ALM BI, ALM BI - Aggregate Base Currency CashFlows	Aggregate table to store cashflow gap measures for a process, in base currency.
FCT_AGG_BASE_CCY_EAR_AVERAGE	ALM BI, ALM BI - Aggregate Base Currency EAR Average	Aggregate table to store average earnings at risk across various rate paths for a process, in base currency.
FCT_AGG_BASE_CCY_EAR_DETAIL	ALM BI, ALM BI - Aggregate Base Currency EAR	Aggregate table to store earnings at risk for each rate path in a process, in base currency.
FCT_AGG_BASE_CCY_IRR_GAP	ALM BI, ALM BI - Base CCY Interest Rate Risk Gap Analysis	Aggregate table to store interest rate risk gap measures for a process, in base currency.
FCT_AGG_BASE_CCY_LR_GAP	ALM BI, ALM BI - Aggregated Base Currency LR Gap Analysis, LRM	Aggregate table to store liquidity risk gap measures for a process, in base currency.
FCT_AGG_BASE_CCY_STOCH_VAR	ALM BI, ALM BI - Aggregated Base Currency Stochastic VAR	Aggregate table to store stochastic VAR, in base currency.

Table	Name	Definition
FCT_AGG_CASH_FLOWS	LRM, LRM Fact Aggregate Cash Flow	This Table Stores Aggregated Cash Flows
FCT_AGG_CONS_CCY_ALM_MEASURES	ALM BI, ALM BI - Aggregate Consolidated CCY ALM Measures	Aggregate table to store various ALM measures for a process, in consolidated currency.
FCT_AGG_CONS_CCY_CASHFLOWS	ALM BI, ALM BI - Aggregated Consolidated Currency Cashflows	Aggregate table to store cashflow gap measures for a process, in consolidated currency.
FCT_AGG_CONS_CCY_EAR_AVG	ALM BI, ALM BI - Aggregate Consolidated Currency EAR Average	Aggregate table to store average earnings at risk across various rate paths for a process, in consolidated currency.
FCT_AGG_CONS_CCY_EAR_DETAIL	ALM BI, ALM BI - Aggregate Consolidated Currency EAR	Aggregate table to store earnings at risk for each rate path in a process, in consolidated currency.
FCT_AGG_CONS_CCY_IRR_GAP	ALM BI, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis	Aggregate table to store interest rate risk gap measures for a process, in consolidated currency.
FCT_AGG_CONS_CCY_LR_GAP	ALM BI, ALM BI - Aggregate Consolidated Currency LR Gap, LRM	Aggregate table to store liquidity risk gap measures for a process, in consolidated currency.
FCT_AGG_CONS_CCY_STOCH_VAR	ALM BI, ALM BI - Aggregate Consolidated CCY Stochastic VAR	Aggregate table to store stochastic VAR, in consolidated currency.
FCT_AGG_FSA_ACCOUNT_SUMMARY	ALM BI, ALM BI - FSA Aggregated Account Summary	Aggregate table to store measures at an level of FSA regulatory line item.

Table	Name	Definition
FCT_ALLOCATION_FACTOR	Economic Capital - Operational Risk	The OREC Allocation Factor fact entity stores the EC Allocation Factor for each RGs.
FCT_ALM_ACCOUNT_SUMMARY	ALM BI, ALM BI - Account Summary	Stores measure columns at the account level that are generated by ALM application.
Fct_Alm_Result	ICAAP Summary	This Table Stores Value for Asset Liability Management Result
Fct_Alm_Result_Act	ICAAP Summary	This Table Stores Actual Value for Asset Liability Management Result
Fct_Alm_Result_Consl_Level	ICAAP Summary	This Table Stores Value for Asset Liability Management Result Consolidated level
Fct_Alm_Result_Economic_Cap	ICAAP Summary	This Table Stores Value for Asset Liability Management Result Economic Capital
Fct_Application	aCRM & CA, aCRM - New - Business Analysis By Customer Profile, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Originations Operations Analysis	This table stores the applications processed in each period, for an analysis over time.
Fct_Application_Plan_Tracking	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Plan Tracking	This table stores the planned vs actual application approval, declined, decisioned rates at a channel - product -branch granularity

Table	Name	Definition
Fct_Application_Process	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Process Analysis	This table stores the duration details of each process for each application processed. Data for this table is derived as a transpose of columns to rows from fct_application table to be utilized for process efficiency analysis.
Fct_Approach	ICAAP Summary	This Table Stores Value for Approach
Fct_Attrition	aCRM & CA	Closed Accounts Details - Subset from FCT_Account_Summary
Fct_Audit_ROREC_Dependency	Economic Capital - Operational Risk	The OREC dependency fact entity stores the Variance-Covariance or Correlation between two Reporting Groups
Fct_Audit_ROREC_Process_Outs	Economic Capital - Operational Risk	The Fact Audit ROREC Process Outputs entity stores the statistical outputs at Reporting Group and Scenario Level for audit purpose as the original values in OREC Process output entity undergo change in the value during stress run
Fct_Bank_Positions	Economic Capital - Market Risk, ICAAP Summary, Market Risk	This entity stores the Bank's market position details across different portfolios

Table	Name	Definition
Fct_Bank_Rorec_Outputs	ICAAP Summary	This entity stores the Bank's Rorec Outputs details across different portfolios
Fct_Bank_Simulations_Bucket	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, Pillar II - Liquidity and Interest Rate Risk	This entity stores the Bank's Simulation Bucket details across different portfolios
Fct_Bankruptcy	ICAAP Summary, Retail Credit Risk - Bankruptcy Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Mortgage Bankruptcy Analysis	Bankruptcy Summary - Account wise for all product processors
FCT_BASE_CCY_EAR_AVG	ALM BI, ALM BI - Base Currency EAR Average	Stores average earnings at risk across various rate paths, for each product within a process, in base currency.
FCT_BASE_CCY_EAR_DETAIL	ALM BI, ALM BI - Base Currency EAR	Stores earnings at risk for each rate patch, for a product, within a process, in base currency.
FCT_BASE_CCY_STOCH_MKT_VAL	ALM BI, ALM BI - Base Currency Stochastic Market Value	Stores stochastic market value for each product within a process, in base currency.
FCT_BASE_CCY_STOCH_VAR	ALM BI, ALM BI - Base Currency Stochastic VAR	Stores stochastic VAR computed for each product within a process, in base currency.
Fct_Bsp_Liability_Product	Capital Planning, ICAAP - Capital Planning (Liability Products), ICAAP Summary	This entity holds the all measure value of the Bsp liability Product

Table	Name	Definition
Fct_Bsp_Mr_Product	Capital Planning, ICAAP - Capital Planning (Market Risk), ICAAP Summary	This entity holds the all measure value of the Bsp Market risk Product
Fct_Bsp_Non_Sec_Product	Capital Planning, ICAAP - Capital Planning (Credit Risk Non Sec Exposures), ICAAP Summary	This entity holds the all measure value of the Bsp Non Securitization Product
Fct_Bsp_Sec_Product	Capital Planning, ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP Summary	This entity holds the all measure value of the Bsp Securitization Product
Fct_Business_Performance_Detl	Solvency II - Main, Solvency II - RAPM	This table stores all the computed measures for an entity. These measures are related to the business performance of an entity. For example they are Risk Adjusted return on capital, Shareholder value added, and so on.
Fct_Campaign_Profit_Model	aCRM & CA	Stores measures used to calculate the profitability of a campaign
Fct_Campaign_Summary	aCRM & CA, aCRM - Campaign Analysis	List of all campaigns/promotions launched by the bank. Captures details like promotion duration, objective, number of people targeted, and so on.
Fct_Capital_AddOn	Solvency II - Group and Entity, Solvency II - Main	This Table contains all the add on regulatory capital decision taken by the supervisor for the entity

Table	Name	Definition
Fct_Cards_Fraud	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Fraud Analysis	This table stores the contract summary of fraudulent card accounts. Data for this table is derived from fct_cards_summary specifically for fraud analysis.
Fct_Cards_Program_Details	Retail Credit Risk - Cards Program Segment Analysis, Retail Credit Risk - Credit Card Analytics	This table contains the details of each program associated with the card. Multiple Program details available in stage cards in a single row is transformed into multiple rows to analyze the interest rates and spending of the customer in each program
Fct_Cards_Summary	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Credit Cards Portfolio Risk Analysis, Retail Credit Risk - Credit Cards Vintage Analysis	This table stores the contract summary of all active card accounts.
Fct_CCR_Loss_Simulation_Bkt	Solvency II - Counterparty Default Risk, Solvency II - Main	This table contains the bucket loss simulation data for Counter Party Credit Risk.
Fct_Claim_Details	Solvency II - Claims, Solvency II - Main	This entity stores all the attributes of a policy claims paid till date along with summary of transactions till date. This makes this table work like history data.

Table	Name	Definition
Fct_Claim_Transaction	Solvency II - Claims, Solvency II - Main	This entity stores all the attributes of a policy claims transactions
Fct_Claims_Inflation_Rate	Solvency II - Claims, Solvency II - Main	This Table contains details about the Inflation Rate involved in Calculating Claim Amount
Fct_Collateral	aCRM & CA, Corporate Credit Risk Analytics, Retail Credit Risk - Collateral Analysis	The Collateral details entity holds information on all collaterals received for various loan contracts. Details such as collateral market value, original value, and so on are captured to analyze the credit risk of the loan contracts based on loan to collateral value and other ratios.
Fct_Collection_Plan_Tracking	Retail Credit Risk - Collection Plan Tracking Analysis, Retail Credit Risk - Credit Card Analytics	This table stores the planned vs actual collection rates, promise rates, and so on at a product -branch - collector granularity
Fct_Collections	Retail Credit Risk - Collections Effectiveness Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Mortgage Collections Effectiveness Analysis	Fact table that stores information regarding collections made by collectors on delinquent accounts.
Fct_Collector_Performance	Retail Credit Risk - Collector Performance Analysis, Retail Credit Risk - Credit Card Analytics	Fact table that stores information regarding to contacts made by collectors.

Table	Name	Definition
FCT_COMMON_ACCOUNT_SUMMARY	ALM BI, ALM BI - Account Summary, Common Account Summary, LRM, PFT Fact Account Summary	Stores common account level information that usually comes as an input through staging.
Fct_Conc_Risk_Calculation	Basel II, Pillar II - Concentration Risk	This stores the final output for HHI graph and concentration calculations
Fct_Conc_Risk_Measure	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, ICAAP Summary, Pillar II - Concentration Risk	This entity holds the all measure value of the Concentration Risk Measure
FCT_CONS_CCY_EAR_AVG	ALM BI, ALM BI - Consolidated Currency EAR Average	Stores average earnings at risk across various rate paths, for each product within a process, in consolidated currency.
FCT_CONS_CCY_EAR_DETAIL	ALM BI, ALM BI - Consolidated Currency EAR	Stores earnings at risk for each rate patch, for a product, within a process, in consolidated currency.
FCT_CONS_CCY_STOCH_MKT_VAL	ALM BI, ALM BI - Consolidated Currency Stochastic Mkt Value	Stores stochastic market value for each product within a process, in consolidated currency.
FCT_CONS_CCY_STOCH_VAR	ALM BI, ALM BI - Consolidated Currency Stochastic VAR	Stores stochastic VAR for each product within a process, in consolidated currency.
FCT_CORRELATION_MTRX	Economic Capital - Operational Risk	This OREC Correlation Matrix fact entity stores the download correlation Matrix for Loss data and Scenario Data

Table	Name	Definition
Fct_Cost_Accounting_Head	Economic Capital - Capital Ratios, Economic Capital - CR	This entity lists the amounts of various cost account heads incurred by the bank
FCT_COUNTER_BAL_STRATEGY_POSN	LRM, LRM Fact Counter Balance Strategy Position	This Table Stores Fact Data of Counter Balance Strategy Position
Fct_Counterparty_CR_Exposure	Solvency II - Counterparty Default Risk, Solvency II - Main	This table contains all the exposures for which counterparty credit risk is applicable.
Fct_Covered_Amount	Basel II, Pillar I and III - Credit Risk	This Stores the amount of EAD Covered By different approaches
Fct_Credit_Risk_Summary	Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis, Retail Credit Risk - Originations Deviation Analysis, Retail Credit Risk - Originations New Accounts Analysis, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Portfolio Analysis, Retail Credit Risk - Refinance Analysis, Retail Credit Risk - Sales Finance Analysis, Retail Credit Risk - Score Migration Analysis, Retail Credit Risk - Securitization Analysis, Retail Credit Risk - Vintage Analysis	This Fact table stores Account-wise summary details for the product processor.

Table	Name	Definition
Fct_Customer	aCRM & CA, aCRM - Behavior Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - Product Acquisition History Analysis, Corporate Credit Risk Analytics	This fact table stores the details of various measures pertaining to the customers. The grain of this table is each customer of the institution. In case, where customer IDs are received from multiple source systems, there is a data duplication possibility. The same customer would have different code in different systems. In such a case, this table will store the de-duplicated customer data. The pre-deduped data will be stored in Value_Mapping table.
Fct_Customer_Details	aCRM & CA	This is a download table to hold the customer information to be populated into fact customer.
Fct_EC_CR_Summary	Capital Planning, Economic Capital - CR, Economic Capital - Credit Risk, ICAAP - Capital Planning (Credit Risk), ICAAP Summary	This holds the Allocated/Diversified/Incremental EC summary for Credit Risk at the LOB,LE,Geography Level
Fct_EC_MR_Summary	ICAAP Summary	This entity holds the all measure value of the EC MR Summary

Table	Name	Definition
Fct_EC_Summary	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, ICAAP - Reputational Risk, ICAAP - Strategic Risk, ICAAP Summary, Pillar I and III - Credit Risk, Reputational Risk, Strategic Risk	This holds the EC allocation summary for all types of Risk at the LOB,LE and Group/Legal Entity/Both reporting level
FCT_ECO_CAP_ACCOUNT_SUMMARY	ALM BI, PFT Fact Account Summary	Stores account level economic capital measures. Typically, this information is fed from EC application.
FCT_ENTITY_DETAILS	Economic Capital - Operational Risk	This OREC Entity Details fact entity stores the Entity level business measures like Asset Size, Profit Size, and so on.
Fct_Entity_Info	Basel II, Capital Planning, Economic Capital - CR, ICAAP Summary, Reputational Risk, Strategic Risk	This Fact Entity stores the information about the various Entities in the Organization Structure of the Bank
Fct_Entity_Parent_Info	Solvency II - Group and Entity, Solvency II - Main	This Table stores the parent information of the entity
FCT_ENTITY_ROREC_OUTPUTS	Economic Capital - Operational Risk	The OREC Entity Level ROREC Output fact entity stores the Risk Measures like VaR, CVaR, and so on.
Fct_Equity_Exposures	Basel II, Pillar I and III - Equity Risk	This table stores the details of banking book equity exposures of the bank

Table	Name	Definition
Fct_Equity_Indices	Economic Capital - Market Risk (Market Data), ICAAP Summary, Market Risk	This entity Stores the price of the equity indices.
FCT_FCST_ECO_IND	ALM BI, ALM BI - Forecast Economic Indicator	Stores forecast economic indicator values for each process.
FCT_FCST_EXCHANGE_RATE S	ALM BI, ALM BI - Forecast Exchange Rates, LRM, LRM Fact Forecast Exchange Rates	Stores forecast exchange rates for each process.
FCT_FCST_INTEREST_RATES	ALM BI, ALM BI - Forecast Interest Rates	Stores forecast interest rates for each process.
Fct_Financial_Element	Solvency II - Balance Sheet and Own Funds, Solvency II - Main	This Table stores all the computed risk measures for an entity. This is used for reporting the Capital structure and risk measures as divided among various tiers are included in this.
Fct_Foreclosure	Retail Credit Risk - Foreclosure Analysis	Foreclosure Summary - Account wise for product processor
FCT_FTP_ACCOUNT_SUMMARY	ALM BI, PFT Fact Account Summary	Stores account level measures computed by FTP application.
Fct_Fund_Capital_Details	Solvency II - Balance Sheet and Own Funds, Solvency II - Main	This Table stores all the details of capital held by an entity
Fct_Gap_Limit	ICAAP Summary	This entity holds the all measure value of the Gap Limit

Table	Name	Definition
Fct_Homogeneous_Rsk_Grp_Detail	Solvency II - Main, Solvency II - Technical Provisions	This table stores all the information elements regarding HRG (Homogeneous Risk Group). For example, information like technical provisions, risk margin, surrender value, and so on. This table will be used for reporting the QRT reports when data is available at HRG level.
Fct_HRG_Cashflow	Solvency II - CashFlow, Solvency II - Main	This table stores the cash flow estimates at homogeneous Risk Group level.
Fct_Ins_Internal_Mdl_Risk_Dtls	Solvency II - Main, Solvency II - SCR	This table contains the details of internal model calculations, if entity is using Full or Partial Internal model.
Fct_Ins_Loss_Simulation_Bucket	Solvency II - Loss Simulation, Solvency II - Main	This table contains the bucketed loss simulation data for Insurance Risk.
Fct_Insurance_Details	Economic Capital - Operational Risk, ICAAP Summary	The Operational Loss Insurance Details fact entity stores the details of the Insurance contracts taken by the bank against Operational Losses
Fct_Insurance_Measure_Proj	Solvency II - Claims, Solvency II - Main, Solvency II - SCR	This table stores all the projection for insurance measures like SCR Claims.

Table	Name	Definition
Fct_Insurance_Recoverables	Solvency II - CashFlow, Solvency II - Main	This column stores all the recoverable associated with the future expected cash flows from reinsurance policies bought by insurer.
Fct_Insurance_Risk_Summary	Solvency II - Main, Solvency II - SCR	This table stores the summary level information for reporting of insurance risk measures at entity level.
Fct_Intra_Group_Txn_Details	Solvency II - Group and Entity, Solvency II - Main	This column stores few transactions among entities belonging to the same group.
Fct_Irr_Result	ICAAP Summary	This entity holds the all measure value of the Interest Rate in Banking Result
FCT_LEDGER_STAT	ALM BI, PFT BI - Management Ledger Reporting	Stores ledger data after transforming from LEDGER_STAT table.
Fct_Legal_Entity_Details	Solvency II - Group and Entity, Solvency II - Main	This Table contains details of the legal entity
Fct_Legal_Entity_Group_Details	Solvency II - Group and Entity, Solvency II - Main	This table contains details about the group legal entity
Fct_Limits_Summary	aCRM & CA, Corporate Credit Risk Analytics, Limit Analysis - Unified View	Summary of Allocated Limits, Utilization, Available Limits, and so on at Line Code granularity

Table	Name	Definition
Fct_Liquidity_Net_Funding	ICAAP Summary	This entity holds the all measure value of the Liquidity Net Funding
Fct_Lr_Irr_Banking_Book	Basel II, Pillar II - Liquidity and Interest Rate Risk	This stores all information for ALM.
FCT_LRM_ACCOUNT_SUMMARY	LRM	This Table Stores the Details of the Account Derived in Liquidity Risk Management Solution
FCT_LRM_LE_SUMMARY	LRM	This Table Stores the derived data at Legal Entity and Currency Granularity. Amounts like Liquidity Coverage Ration are stored in this table.
Fct_Market_Risk_Capital	Basel II, Pillar I and III - Market Risk	This table stores the capital available for market risk
Fct_Market_Risk_Com_Capital	Basel II, Pillar I and III - Market Risk (Commodity)	This table stores the intermediate capital charges of Commodities Instruments for market risk. Capital charges will be reported for each commodity group.
Fct_Market_Risk_Eq_Capital	Basel II, Pillar I and III - Market Risk (Equity)	This table stores the intermediate general risk charges of Equities Instruments for market risk. General Risk Charges will be reported for each country.

Table	Name	Definition
Fct_Market_Risk_Exposures	Basel II, Pillar I and III - Market Risk (Exposure Level)	This table stores details of trading book exposures like Interest Rate, Equity, Commodity, Options, and so on.
Fct_Market_Risk_Forex	Basel II, Pillar I and III - Market Risk (Forex)	This table stores details of foreign exchange exposures.
Fct_Market_Risk_IR_Capital	Basel II, Pillar I and III - Market Risk (Interest Rate)	This table stores the intermediate general risk charges for IR Instruments for market risk. Market general risk charges will be reported for each currency.
Fct_Market_Risk_Reporting	Basel II, Pillar I and III - Market Risk	Market Risk reporting table
Fct_Market_Risk_Summary	Basel II, Pillar I and III - Market Risk	This holds the Market Risk details at a consolidated level for different time periods. The information that it holds include Total Specific and General risk charge for all trading book exposures, RWA etc.
Fct_Mitigants	Basel II, Pillar I and III - Credit Risk, Solvency II - Main, Solvency II - Sub Account and Mitigants	All Mitigants and their details are consolidated in this entity.
Fct_Mkt_Instrument_Contract	Economic Capital - Market Risk (Instrument Level), ICAAP Summary, Market Risk	This entity stores the market information of instruments like price of the instruments being traded in the market.

Table	Name	Definition
Fct_Mr_Backtest_Outputs	Economic Capital - Market Risk, ICAAP Summary, Market Risk	This entity stores the backtest results (outputs) like number of exceptions for a VaR Model
Fct_MR_Incremental_VaR	Economic Capital - Market Risk, ICAAP Summary, Market Risk	This entity stores the Incremental VaR of instrument(s) added to the existing Portfolio.
Fct_MR_Loss_Simulation_Bucket	Solvency II - Main, Solvency II - Market Risk	This table contains the bucketed loss simulation data for Market Risk.
Fct_Mr_Portfolio_Outputs	Economic Capital - Market Risk (Portfolio), ICAAP Summary, Market Risk	This entity stores the portfolio level outputs like VaR, CVaR, and so on.
Fct_Mr_Portfolio_Simulation	Economic Capital - Market Risk (Portfolio), ICAAP Summary, Market Risk	This entity Stores the Simulated portfolio values
Fct_Mr_Risk_Factor_Outputs	Economic Capital - Market Risk, ICAAP - Market Risk, ICAAP Summary, Market Risk	This entity stores the Risk Factor level outputs obtained using Analytic method
Fct_Mr_Var_Port_Data	Basel II, Pillar I and III - Market Risk	Fact table for stores the portfolio wise Value at Risk data
Fct_Mr_Var_Total_Data	Basel II, Pillar I and III - Market Risk	Fact table for stores the total organization wise Value at Risk data
Fct_Nettable_Pool	Basel II, Pillar I and III - Credit Risk (Non Securitized Exposures)	All Pools created for Netting are consolidated in this entity

Table	Name	Definition
Fct_Non_Sec_Exposures	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Non Securitized Exposures)	This Fact entity stores all the non-securitization exposures except banking book equity for which Credit Risk needs to be calculated according to Basel II rules.
Fct_Operational_Loss	Basel II, Economic Capital - Operational Risk, ICAAP - Operational Risk, ICAAP Summary, Pillar I and III - Operational Risk	The Operational Loss fact entity stores details of the Operational Losses as reported by the Bank or the Operational Loss Data Consortium
Fct_Ops_Risk_Data	Basel II, Pillar I and III - Operational Risk	This Entity Stores the Data related to Operational Risk
Fct_Ops_Risk_Open_Losses	Basel II, Pillar I and III - Operational Risk	Stores the details about operational losses.
Fct_Ops_Risk_Summary	Basel II, Pillar I and III - Operational Risk	This entity Stores the Summary Data for Operational Risk
Fct_OREC_Risk_Details	Solvency II - Main, Solvency II - Operational Risk	This table contains details of the reporting group entity
Fct_OREC_Simulation_Bucket	Solvency II - Main, Solvency II - Operational Risk	This table contains the simulation data of Operational Risk Economic Capital

Table	Name	Definition
Fct_OTC_Prices	Economic Capital - Market Risk (Market Data), ICAAP - Market Risk, ICAAP Summary, Market Risk	This entity stores the prices of the OTC instruments calculated by Reveleus Market Risk Solution with respect to different volatility models.
FCT_PFT_ACCOUNT_SUMMARY	ALM BI, PFT Fact Account Summary	Stores account level measures computed by PFT application.
Fct_Policy_Cashflow	Solvency II - CashFlow, Solvency II - Main	This table stores the cash flow estimates for a policy
Fct_Policy_Details	Solvency II - Main, Solvency II - Policy	This entity stores all the attributes of a policy.
Fct_Policy_Risk_Details	Solvency II - Main, Solvency II - Policy	This table contains risk related measures for each policy. This is assumed to be allocated one and hence are additive in nature.
Fct_Portfolio_Asset_Data	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table contains information related to each of the assets categories held in the portfolio
Fct_Portfolio_Data	Economic Capital - Market Risk (Portfolio), ICAAP - Market Risk, ICAAP Summary, Market Risk	This entity stores the observed facts of the portfolio like Actual Profit and Loss of the portfolio.
Fct_Position_Outputs	Economic Capital - Market Risk, ICAAP - Market Risk, ICAAP Summary, Market Risk	This entity stores the position level outputs of each VaR Model

Table	Name	Definition
Fct_Premium_Details	Solvency II - Main, Solvency II - Policy	This Table contains the premium payment details of a policy
Fct_Process_Cashflow	ALM BI, ALM BI - Process Cash Flow, LRM	Stores account level cash flows for each process.
Fct_Product_HRG_Detail	Solvency II - Main, Solvency II - Product	This table stores the information pertaining to product and Homogeneous risk group combination. For example person insured, Best estimate, and so on.
Fct_Product_Rider_Details	Solvency II - Main, Solvency II - Product	This Table contains the riders / guarantees that are available as a part of product offerings.
Fct_Product_Statistics	Solvency II - Main, Solvency II - Product	This Table contains the statistics of all products like person insured, and so on.
Fct_Profit_And_Loss	Capital Planning, ICAAP - Capital Planning, ICAAP - Market Risk, ICAAP Summary	This entity holds the all measure value for Profit and Loss
Fct_Rapm	Capital Planning, Economic Capital - CR, Economic Capital - RAPM, ICAAP - RAPM, ICAAP Summary	This stores the information of the Risk Adjusted Performance metrics
Fct_Rating	Corporate Credit Risk Analytics	This entity is used to maintain customer rating.
Fct_Recovery	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Recovery Analysis	Fact table that stores recovery details for all delinquent accounts.

Table	Name	Definition
FCT_REG_CAP_ACCOUNT_SUMMARY	ALM BI, LRM, PFT Fact Account Summary	Stores regulatory capital for each account. Typically this table is an input from Basel application.
Fct_Reinsurance_Policy_Details	Solvency II - Main, Solvency II - Reinsurance	This entity stores all the attributes of a reinsurance contract bought by insurer.
Fct_Reinsurance_SPV_Details	Solvency II - Main, Solvency II - Reinsurance	This Table contains details of the SPV (Special Purpose Vehicle) entity utilized by insurer for risk mitigation purpose
Fct_Reporting_Group_Input	Basel II, Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), Pillar I and III - Credit Risk	This fact entity stores the Inputs at Reporting Group Level
Fct_Reporting_Group_Output	Basel II, Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary, Pillar I and III - Credit Risk	This fact entity stores the Outputs at Reporting Group Level
Fct_Reserves	Solvency II - Balance Sheet and Own Funds, Solvency II - Main	This table is used to store detail data about various reserves which is not available at General ledger level.
Fct_Response	aCRM & CA, aCRM - Response Analysis	This table stores all the Campaign responses.

Table	Name	Definition
Fct_Retail_Exposures	Retail Pooling	This Fact entity stores all the retail exposures for which Pooling needs to be done for Basel II Capital Computation.
Fct_Retail_Pool	Retail Pooling	This table stores the pool level information for retail pools.
Fct_Risk_Assess_Neg_Trend	ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Reputational Risk, Strategic Risk	This table stores data of scores showing a negative trend. That is, current year greater than the previous year.
Fct_Risk_Assess_Param_Scor_Le	ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Reputational Risk, Strategic Risk	This table stores Risk Assessment parameter score at Legal Entity level
Fct_Risk_Assess_Param_Scor_Lob	ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Reputational Risk, Strategic Risk	This table stores Risk Assessment parameter score at line of business level
Fct_Risk_Factor_Outputs	Solvency II - Main, Solvency II - Market Risk	This table contains the market risk factor outputs for an entity

Table	Name	Definition
Fct_Risk_Type_Score_Le	Basel II, ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Pillar II - Materiality Assessment, Reputational Risk, Strategic Risk	This table stores Risk score at Legal Entity level
Fct_Risk_Type_Score_Lob	Basel II, ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Pillar II - Materiality Assessment, Reputational Risk, Strategic Risk	This table stores Risk score at line of business level
Fct_Rorec_Dependency	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary	The OREC dependency fact entity stores the Variance-Covariance or Correlation between two Reporting Groups
FCT_ROREC_ENT_SIMULATION_BKT	Economic Capital - Operational Risk	This table stores the no of Simulations at each bucket for frequency and severity simulation values.
Fct_ROREC_Process_Outputs	Economic Capital - Operational Risk	The OREC Process Output fact entity stores the statistical outputs at Reporting Group and Scenatio Level
Fct_ROREC_Simulation_Bucket	Economic Capital - Operational Risk	This table stores the no of Simulations at each bucket for frequency and severity simulation values for each RGs.

Table	Name	Definition
Fct_Rorec_Simulations	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary	This table stores the OREC Simulations of probabilities, frequencies, severities and losses
Fct_Run_Off	Solvency II - Main, Solvency II - Run Off	This Table contains estimate of the various operational measures, history of which is analyzed against multiple time periods.
Fct_Run_Off_Development_Year	Solvency II - Main, Solvency II - Run Off	This table is used to store the run off report summary. This includes various measures across development year and accident year. Few example of measures include Claims paid, Claims provision, reinsurance amount expected for claim amount. All measures are related to history data.
FCT_SCENARIO_SEVERITY_D TLS	Economic Capital - Operational Risk	This fact entity stores the Inputs at Reporting Group Level for Scenario Severity modelling
Fct_Sec_Exposures	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Securitization Exposures)	This fact entity stores all the Securitization Exposures for Basel II processing.

Table	Name	Definition
Fct_Sec_Inception_Data	Basel II, Pillar I and III - Credit Risk (Securitization Exposures)	Fact table for storing securitization information for the year of inception. This is used for pillar3 reporting purpose.
Fct_Securitization_Activity	Basel II, Pillar I and III - Credit Risk (Securitization Exposures)	Fact table for storing securitization activities (new securitization, resecuritization) of a bank for the current year.
Fct_Securitization_Pool	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Securitization Exposures)	This table stores the information on the securitization pool
Fct_Securitization_Tranche	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Securitization Exposures)	The Tranche fact entity stores details of securitization pools associated to Tranches.
Fct_Service	aCRM & CA, aCRM - Service Request Analysis	This entity stores all the service requests logged for each processing period for analysis of service overtime.
Fct_Simulation	ICAAP Summary	This entity holds the all measure value of the Simulation

Table	Name	Definition
Fct_Standard_Acct_Head	Basel II, Capital Planning, Economic Capital - Capital Ratios, Economic Capital - CR, ICAAP - Capital Ratios, ICAAP Summary, Pillar I and III - Capital Ratios	This table stores the data as per the standard accounting heads
Fct_Std_Insurance_LoB	Solvency II - Main, Solvency II - Technical Provisions	This table contains details of Standard Line of Business of Insurance industry
FCT_STOCH_FCST_INTEREST_RATES	ALM BI - Stochastic Forecast Interest Rates	Fact table which stores the forecasted interest rates
Fct_Sub_Account_Details	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores all the sub account details of an entity
Fct_Sub_Account_Risk_Details	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table contains various risk related measures for each of the Sub Account of an Entity.
Fct_Sub_Acct_Mitigant_Mapping	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores the mapping of mitigants and sub account.
Fct_Sub_Exposures	Basel II, Pillar I and III - Credit Risk	Sub Exposures created from the Exposures and Mitigant mapping information is stored in this entity for Basel II processing.
Fct_Tar_Standard_Acct_Head	Capital Planning, ICAAP - Capital Ratios, ICAAP Summary	This table stores the data as per the Tar standard accounting heads
Fct_Time_Bucket	ICAAP - Liquidity and Interest Rate Risk, ICAAP Summary	This table stores the data for Time Buckets

Table	Name	Definition
Fct_Txn_Channel	aCRM & CA, Channel Management, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Authorizations Analysis	This fact entity stores the details of all transactions effected through any of the transaction channels offered by the bank. In CAPMAN version 2.0, the table is populated by a DT after completing all transformations on channel specific fact tables.
Fct_Variance_Details	Solvency II - Attribution Analysis, Solvency II - Main	This table is used to store attribution analysis (currently for QRT purpose). This table stores various measures like changes in own funds / Best estimate due to experience in mortality, morbidity, business scenarios etc.
Fct_XSales	aCRM & CA, aCRM - Cross Product Holding Analysis	This table is used to generate Cross-Product preferences for CRM.
Fct_Yield_Curve	Economic Capital - Market Risk (Market Data), Market Risk	This entity stores the yield curve of the Interest Rate.

Dimension Tables

Table	Name	Definition
Account_Pool_Mapping	Retail Pooling	Stores the mapping between Account surrogate keys and the pool ids
Benchmark_Rates	aCRM & CA	For capturing Benchmark Interest Rate .

Table	Name	Definition
Campaign_Channels	aCRM & CA	This entity stores the list of products targeted by each campaign/promotion.
Campaign_Products	aCRM & CA	This entity stores the list of products targeted by each campaign/promotion.
Campaign_Rules	aCRM & CA	This is an input table for campaign rules. These rules dictate new account linkages to campaigns.
Campaign_Source_Mapping	aCRM & CA	Stores the source for each campaign id
Campaign_Target_List	aCRM & CA	Target List of Customers/Prospects who have been targeted through the Campaign
Currency_Conversion_Factors	aCRM & CA, Channel Management, Corporate Credit Risk Analytics, Economic Capital - Operational Risk, ICAAP Summary, Market Risk, Retail Credit Risk - Credit Card Analytics	This entity holds the Conversion Factor (also known as the foreign-exchange rate, Forex rate or FX rate) between all possible currency pairs.

Table	Name	Definition
Currency_Master	aCRM & CA, Basel II, Corporate Credit Risk Analytics, Economic Capital - CR, Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Capital Planning, ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP - Capital Planning (Liability Products), ICAAP - Capital Planning (Market Risk), ICAAP - Capital Ratios, ICAAP - Market Risk, ICAAP - Operational Risk, ICAAP Summary, Market Risk, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk, Retail Credit Risk - Credit Card Analytics, Retail Pooling	This entity holds the unique list of all the currencies used by the bank

Table	Name	Definition
DIM_ACCOUNT	ALM BI, Common Account Summary, LRM, LRM Dimensions, LRM Fact Account Cash Flow, LRM Fact Counter Balance Strategy Position, Solvency II - Main, Solvency II - Sub Account and Mitigants	Summary Account wise for product processor.
Dim_Account_Identifier_Type	Solvency II - Counterparty Default Risk, Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores the list of all different account identifier types. Essentially this stores the source of security data like code.

Table	Name	Definition
Dim_Acct_Status	aCRM & CA, aCRM - Risk Profile Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Bankruptcy Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Portfolio Risk Analysis, Retail Credit Risk - Foreclosure Analysis, Retail Credit Risk - Mortgage Bankruptcy Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Securitization Analysis, Retail Credit Risk - Vintage Analysis, Retail Pooling	This table stores a set of unique codes that denote the status of an account. This is a dimension table.
DIM_ACCUMULATION_TYPE	ALM BI, PFT BI - Management Ledger Reporting	Stores accumulation types related to ledger data.

Table	Name	Definition
Dim_Activity_Type_Master	aCRM & CA, Retail Credit Risk - Cards Program Segment Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis	This table contains the master list of activity types of a card. Possible values are Active/Inactive/Dormant

Table	Name	Definition
Dim_Age	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Response Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Fraud Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk -	Download / setup table to maintain age bucket codes

Table	Name	Definition
	Originations Applicant Analysis, Retail Credit Risk - Portfolio Analysis, Retail Pooling	
Dim_Age_Employed	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations New Accounts Analysis	Download / setup table to maintain age employed bucket codes

Table	Name	Definition
Dim_Age_on_Book	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - Behavior Analysis, aCRM - Product Acquisition History Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Bankruptcy Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Credit Cards Vintage Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Bankruptcy Analysis, Retail Credit Risk - Mortgage Portfolio	This Dimension table is maintained as a coded range-based, single level dimension. The upper and lower ranges are determined and any account or customer falling in this range is updated with the corresponding band code in the fact table. This table is useful in account or customer vintage analysis. For the Vintage Age on Book analysis of customers / accounts, the band indicates the period for which the customer or the account is active in the organization's books. The band codes are propagated into the relevant fact table through a data transformation process.

Table	Name	Definition
	Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Portfolio Analysis, Retail Credit Risk - Sales Finance Analysis, Retail Credit Risk - Score Migration Analysis, Retail Credit Risk -	
Dim_Allocation_Expense_Type	Solvency II - Claims, Solvency II - Main	This table contains the list for all allocation expense types
Dim_Alm_Measure	ICAAP Summary	This table lists down all possible measures for ALM.
Dim_Alm_Scenario	Basel II, ICAAP Summary	This table lists down all possible scenarios for ALM.
DIM_AMORTIZATION_TYPE	Common Account Summary	This entity stores the various type/method of amortizing principal and interest.
Dim_Application_Reject_Reasons	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Originations Operations Analysis	This table stores the list of rejection reasons possible while processing an application. This is a dimension table.
Dim_Application_Status	aCRM & CA	Stores the master list of application status - processing, cancelled by customer, outstanding, outstanding from restructuring and so on

Table	Name	Definition
Dim_Application_Type	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Applicant Analysis	This stores the application types - Fresh, Existing and Enhancements
Dim_Approach	ICAAP Summary	This Table Stores all the Approach Dimensions
Dim_APR_Band	Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Cards Program Segment Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Refinance Analysis	This stores the bands for annual percentage rates
DIM_ASSET_LEV EL	LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	This Table Stores the various Assent Level that can be assigned to the account. Under Basel Accord an account can be either Level 1 Asset or Level 2 Asset or Other Asset.
Dim_Attribution_Factor	Solvency II - Attribution Analysis, Solvency II - Main	This table stores all the factors which are used in attribution Analysis of various balance sheet factors like own fund, best estimate, and so on.
Dim_Attrition	aCRM & CA, aCRM - Attrition Analysis, Common Account Summary, Retail Pooling	List of reasons why customers terminate relationship with the bank

Table	Name	Definition
Dim_Auth_Decision_Reasons	aCRM & CA, Channel Management, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Authorizations Analysis	This table stores the master list of authorization decision reasons like delinquency, fraud and so on
DIM_BALANCE_TYPE	ALM BI, PFT BI - Management Ledger Reporting	Stores balance types related to PFT allocations.
Dim_Bands	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - Behavior Analysis, aCRM - Campaign Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - Product Acquisition History Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, Basel II, ICAAP Summary, Reputational Risk, Solvency II - Main, Strategic Risk	This setup table contains the list of band dimensions. Information on the table name, columns containing the band codes, upper and lower bound values are stored in the setup table and a generic code is executed to populate the band codes in the respective fact tables

Table	Name	Definition
Dim_Bank_Base_Role	Basel II, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Securitization Exposures)	Stores the Bank Role type as defined by Basel Accord
Dim_Bank_Instrument_Type	Market Risk	This entity holds the unique list of all the Instrument Type used by the Bank and the details of each Instrument Type.
Dim_Bankruptcy_Type	Retail Credit Risk - Bankruptcy Analysis, Retail Credit Risk - Credit Card Analytics	Stores about chapter-7 and chapter-13 bankruptcy types

Table	Name	Definition
Dim_Basel_Asset_Class	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Planning (Credit Risk), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Equity Risk	Stores the Basel defined Exposure Types
Dim_Basel_Bank_Role	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Securitization Exposures)	Stores the Bank Role type as defined by Basel Accord

Table	Name	Definition
Dim_Basel_Collateral_Type	Basel II, Pillar I and III - Credit Risk	Stores the collateral types as defined by Basel
Dim_Basel_Consolidation_Type	Basel II, Capital Planning, Economic Capital - CR, ICAAP Summary, Reputational Risk, Strategic Risk	This Dimension Entity stores the Basel Consolidation Option Type (Solo/ Consolidation)
Dim_Basel_Credit_Rating	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, PFT Fact Account Summary, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Market Risk (Exposure Level)	Stores the Basel defined Credit Ratings

Table	Name	Definition
Dim_Basel_Customer_Type	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, PFT Fact Account Summary, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Equity Risk	Stores the Basel defined Customer Types
Dim_Basel_Facility_Type	Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Securitization Exposures)	This tables stores the facility types as defined by Basel
DIM_BASEL_GUARANTOR_TYPE	LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, PFT Fact Account Summary	This Table Stores the list of Basel Guarantor Type

Table	Name	Definition
Dim_Basel_Issuer_Type	Basel II, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, PFT Fact Account Summary	This table stores the Issuer types as defined by Basel
Dim_Basel_Methodology	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Market Risk, Pillar I and III - Market Risk (Commodity), Pillar I and III - Market Risk (Equity), Pillar I and III - Market Risk (Exposure Level), Pillar I and III - Market Risk (Interest Rate), Pillar I and III - Operational Risk	This table stores the Approach Methodology as defined by Basel

Table	Name	Definition
Dim_Basel_Pool_Type	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Securitization Exposures)	This table stores the various Securitization pool types

Table	Name	Definition
Dim_Basel_Product_Type	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Planning (Credit Risk), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, LRM, LRM Dimensions, PFT Fact Account Summary, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Equity Risk	This table gives the details of product type as defined by Basel.
Dim_Behavior_Score	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis	This is a band dimension with range-bound values of behavior score classification. The band codes are propagated to the fact entities through transformation process for grouping and analysis of accounts, based on behavior score bands.
DIM_BOOLEAN_FLAGS	LRM, LRM Dimensions	This Table stores the list of the Boolean Flags
Dim_Branch	Retail Pooling	This table stores the branch details of the bank

Table	Name	Definition
Dim_Browser_Type	aCRM & CA, Channel Management	This table stores the list of possible browsers that can be used in a Net transaction
Dim_Bucket_Type	Economic Capital - CR, ICAAP - Liquidity and Interest Rate Risk, ICAAP Summary, Solvency II - Main	This Table Stores the Bucket Type Dimension
Dim_Business_Classes	Solvency II - CashFlow, Solvency II - Claims, Solvency II - Main, Solvency II - Policy, Solvency II - RAPM, Solvency II - Reinsurance	This table stores the list of all the applicable business classes for the entities. This refers to Article 159 and subsequent annexures.
Dim_Business_Segment	Solvency II - Attribution Analysis, Solvency II - Balance Sheet and Own Funds, Solvency II - CashFlow, Solvency II - Claims, Solvency II - Counterparty Default Risk, Solvency II - Group and Entity, Solvency II - Main, Solvency II - Operational Risk, Solvency II - Policy, Solvency II - RAPM, Solvency II - Reinsurance, Solvency II - SCR, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This table stores the list of applicable business segments in which an entity operates.

Table	Name	Definition
Dim_Business_Unit	Common Account Summary, Retail Pooling	This table stores various details of the business units that operate under the bank. This is used for pillar 3 reporting.
Dim_Call_Type	aCRM & CA	This table stores the call types
Dim_Campaign	aCRM & CA, aCRM - Campaign Analysis, aCRM - Response Analysis	Summary Account wise for product processor.
Dim_Campaign_Freebee	aCRM & CA	This table stores the master list of loan purposes, for example new purchase, loan refinancing and so on. This is a staging table for the dimension table dim_loan_purpose. Staging dimension tables are used to handle SCD and VCM processes
Dim_Campaign_Source_Type	aCRM & CA, aCRM - Response Analysis	Stores the source types for each campaign
Dim_Campaign_Status	aCRM & CA, aCRM - Campaign Analysis	This table stores the master list of loan purposes, for example new purchase, loan refinancing and so on. This is a staging table for the dimension table dim_loan_purpose. Staging dimension tables are used to handle SCD and VCM processes
Dim_Campaign_Type	aCRM & CA, aCRM - Campaign Analysis	This table stores the master list of loan purposes, for example new purchase, loan refinancing and so on. This is a staging table for the dimension table dim_loan_purpose. Staging dimension tables are used to handle SCD and VCM processes
Dim_Capital_Comput_Group	Basel II, Economic Capital - Capital Ratios, ICAAP - Capital Ratios, Pillar I and III - Capital Ratios, Solvency II - Balance Sheet and Own Funds, Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores the Dimensions of Capital Computation Group.

Table	Name	Definition
Dim_Capital_Requirement_Type	Solvency II - Group and Entity, Solvency II - Main	This table stores the list of capital requirement types as specified by the supervisor.
Dim_Card_Type	aCRM & CA, Channel Management	This entity stores the list of all types of cards issued by the bank.
Dim_Cash_Flow_Type	Solvency II - CashFlow, Solvency II - Main	This table stores list of applicable types of cash flow for a policy. They can be linked to benefits, claims, premiums, and so on.
Dim_Central_Authority	Solvency II - Balance Sheet and Own Funds, Solvency II - Group and Entity, Solvency II - Main	This table stores the list of all the central authorities like Group Supervisor and so on for an entity.

Table	Name	Definition
Dim_Channel	aCRM & CA, aCRM - Attrition Analysis, aCRM - New - Business Analysis By Customer Profile, aCRM - New Business Analysis, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Fraud Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Credit Cards Vintage Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Originations Applicant Analysis,	This table stores the master list of all unique codes that denote channels through which customers can be acquired. This is a dimension table.

Table	Name	Definition
	Retail Credit Risk - Originations Deviation Analysis, Retail Credit Risk - Originations New Accounts Analysis, Retail Credit Risk - Originations Operations Analysis, Retail Credit Risk - Originations Plan Tracking, Retail Credit Risk - Portfolio Analysis, Retail Pooling	
Dim_Channel_Txn	aCRM & CA, aCRM - Behavior Analysis, aCRM - Response Analysis, aCRM - Service Request Analysis	This entity stores the list of all transaction channels offered by the bank. The typical values used here are ATM/Branch/Telebank, and so on. This entity is also used as a picklist for the Service Standards front-end.
Dim_Claim	Solvency II - Claims, Solvency II - Main	This table contains the list of all claims
Dim_Claim_Refusal_Reason	Solvency II - Claims, Solvency II - Main	This table stores the list of all the reasons for which a claim can be refused by the entity.
Dim_Claim_Status	Solvency II - Claims, Solvency II - Main	This table stores the list of all status codes and descriptions, which are applicable for a claim transaction.
Dim_Claim_Transaction	Solvency II - Claims, Solvency II - Main	This table contains the list of all claim transactions
Dim_Claim_Transaction_Type	Solvency II - Claims, Solvency II - Main	This table contains the list of all claim transactions types

Table	Name	Definition
Dim_Collateral	Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Collateral Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Refinance Analysis, Retail Credit Risk - Sales Finance Analysis, Retail Pooling	The Collateral details entity holds information on all collaterals received for various loan contracts. Details such as collateral market value, original value, and so on are captured to analyze the credit risk of the loan contracts based on loan to collateral value and other ratios.
Dim_Collateral_Purpose	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all applicable uses of collateral like pledge, held etc.
Dim_Collection_Buckets	Retail Credit Risk - Collections Effectiveness Analysis, Retail Credit Risk - Collector Performance Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Mortgage Collections Effectiveness Analysis	Dimension table for defining collection buckets.

Table	Name	Definition
Dim_Collection_Officer	Retail Credit Risk - Collection Plan Tracking Analysis, Retail Credit Risk - Collector Performance Analysis, Retail Credit Risk - Credit Card Analytics	Dimension table for storing information regarding all collection officers.
Dim_Commodity	Basel II, ICAAP Summary, Market Risk, Pillar I and III - Market Risk (Exposure Level)	This entity holds the master list of commodities and their Details. For example: Sugar, Steel, Rubber etc.
DIM_COMMON_COA	ALM BI, Common Account Summary, PFT BI - Management Ledger Reporting	Dimension table in BI for storing Common COA members.
Dim_Conc_Measure	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, ICAAP Summary, Pillar II - Concentration Risk	This stores the information on concentration measures used to identify concentration like Lorez Curve, HHI, Gini Coefficient, Top 10 Customers, Top 100 Customers, and so on.
Dim_Conc_Type	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, ICAAP Summary, Pillar II - Concentration Risk	This stores the information of dimension used to measure Concentration like Customer, Sector, Geography, LOB, and so on.
DIM_CONSOLIDATION	ALM BI, PFT BI - Management Ledger Reporting	Stores consolidation codes of ledger data.
Dim_Consolidation_Approach	Solvency II - Group and Entity, Solvency II - Main	This table stores list of all approaches used for consolidating related undertaking with parent undertaking.

Table	Name	Definition
Dim_Contact_Method	aCRM & CA, aCRM - Response Analysis, Retail Credit Risk - Collector Performance Analysis, Retail Credit Risk - Credit Card Analytics	This entity stores the contact methods for a campaign or an offer.
DIM_COUNTER_BALANCE_STRATEGY	LRM, LRM Dimensions, LRM Fact Counter Balance Strategy Position	This Table Stores the Dimensional data of Counter Balance Strategy
Dim_Counterparty	Solvency II - Balance Sheet and Own Funds, Solvency II - Counterparty Default Risk, Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all counterparties of an entity.

Table	Name	Definition
Dim_Country	ALM BI, Basel II, Common Account Summary, Corporate Credit Risk Analytics, Economic Capital - Capital Ratios, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Ratios, ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, Pillar I and III - Capital Ratios, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Equity Risk, Pillar I and III - Market Risk, Pillar I and III - Market Risk (Commodity), Pillar I and III - Market Risk (Equity), Pillar I and III - Market Risk	Master List of Countries

Table	Name	Definition
	(Exposure Level), Pillar I and III - Market Risk (Forex), Pillar I and III - Market Risk (Interest Rate), Pillar I and III - Operational Risk, Retail Pooling, Solvency II - Balance Sheet and Own Funds, Solvency II	
Dim_Coverage_Stat	Solvency II - Claims, Solvency II - Main	This table contains the list of all status for coverage
Dim_Coverage_Type	Solvency II - Claims, Solvency II - Main	This table contains the list of all coverage type
Dim_Credit_Center	aCRM & CA, Retail Credit Risk - Credit Card Analytics	This stores the credit center location codes
Dim_Credit_Limit_Band	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Portfolio Risk Analysis, Retail Credit Risk - Overdraft Portfolio Analysis	This stores the bands of credit limits provided to customers

Table	Name	Definition
Dim_Credit_Officer	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Originations Deviation Analysis, Retail Credit Risk - Originations Operations Analysis	Details of Credit officer
DIM_CREDIT_RATING	ALM BI, Common Account Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	Stores credit rating information.

Table	Name	Definition
Dim_Credit_Score	aCRM & CA, aCRM - Risk Profile Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Vintage Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis, Retail Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Originations Deviation Analysis, Retail Credit Risk - Originations New Accounts Analysis, Retail Credit Risk - Originations Operations Analysis, Retail Credit Risk - Overdraft Portfolio	This is a band dimension with range-bound values of credit score classification. The band codes are propagated to the fact entities for grouping and analysis of accounts, based on credit score bands.

Table	Name	Definition
	Analysis, Retail Credit Risk - Portfolio Analysis, Retail Credit Risk - Refinance Analysis, Retail Credit Risk - Score Migration Analysis, Retail Credit Risk - Vintage Analysis	
Dim_Credit_Score _System	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), Pillar I and III - Credit Risk (Non Securitized Exposures)	This table stores the dimensions of Credit Score System

Table	Name	Definition
DIM_CURRENCY	ALM BI, ALM BI - Account Summary, ALM BI - Aggregate Base Currency ALM Measures, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Consolidated CCY ALM Measures, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Base CCY Interest Rate Risk Gap Analysis, ALM BI - Base Currency EAR, ALM BI - Base Currency EAR Average, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis, ALM BI - Consolidated Currency EAR, ALM BI - Consolidated Currency EAR Average, ALM BI - FSA Aggregated Account Summary, Common Account Summary, LRM, LRM Dimensions, LRM Fact Account Cash Flow, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, LRM Fact Counter	Dimension table to hold currency information.

Table	Name	Definition
	Balance Strategy Position, PFT BI - Management Ledger Reporting, Solvency II - Attribution Analysis, Solvency II - Balance Sheet and Own Funds, Solvency II - CashFlow, Solvency II - Claims, Solvency II - Counterparty Default Risk, Solvency II - Group and Entity, Solvency II - Main, Solvency II - Polic	
Dim_Cust_Classification	aCRM & CA, aCRM - Cross Sell Opportunity Analysis	This entity stores the master list of customer types: OUR/ OTH

Table	Name	Definition
Dim_Customer	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - New - Business Analysis By Customer Profile, aCRM - New Business Analysis, aCRM - Product Acquisition History Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, ALM BI, ALM BI - Account Summary, Basel II, Capital Planning, Common Account Summary, Corporate Credit Risk Analytics, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Planning (Market Risk), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk	This Dimension entity stores the list of the organization's customers and counterparties and their attributes.

Table	Name	Definition
Dim_Customer_P ortfolio	(Securitization Exposures), ICAAP Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, LRM Fact Counter Balance Strategy Position, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), P	Dimension Table for the Customer Portfolio

Table	Name	Definition
Dim_Customer_Type	aCRM & CA, ALM BI, Basel II, Channel Management, Common Account Summary, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Equity Risk	This entity stores the master list of customer types: OUR/ OTH
Dim_Data_Origin	Common Account Summary	Stores the source system codes from which the staging data originated

Table	Name	Definition
DIM_DATES	ALM BI, ALM BI - Account Summary, ALM BI - Aggregate Base Currency ALM Measures, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Base Currency EAR, ALM BI - Aggregate Base Currency EAR Average, ALM BI - Aggregate Consolidated CCY ALM Measures, ALM BI - Aggregate Consolidated CCY Stochastic VAR, ALM BI - Aggregate Consolidated Currency EAR, ALM BI - Aggregate Consolidated Currency EAR Average, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Aggregated Base Currency Stochastic VAR, ALM BI - Aggregated Consolidated Currency Cashflows, ALM BI - Base CCY Interest Rate Risk Gap Analysis, ALM BI - Base Currency EAR, ALM BI - Base Currency EAR	This dimension entity stores the distinct dates for a given frequency of processing - monthly, weekly or daily. These dates, that mark the end of the performance period are used for trend analysis.

Table	Name	Definition
	Average, ALM BI - Base Currency Stochastic Market Value, ALM BI - Base Currency Stochastic VAR, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis, ALM BI - Consolidated Currency EAR, ALM BI - Consolidated Currency EAR Average, ALM BI - Consolidated Currency Stochastic Mkt Value, ALM BI - Consol	
Dim_Day_Count_Ind	Common Account Summary	
Dim_Dealer	Corporate Credit Risk Analytics, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Sales Finance Analysis	Master List of Trading Book Dealers
Dim_Dealer_Group	Retail Credit Risk - Sales Finance Analysis	This table store the master list of dealer groups

Table	Name	Definition
Dim_Decision_Stat	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Originations Operations Analysis, Retail Credit Risk - Originations Process Analysis	This table contains the master list of application decision status like pending, referred, cancelled and so on.

Table	Name	Definition
Dim_Delinquency _Band	aCRM & CA, aCRM - Risk Profile Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Vintage Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Refinance Analysis, Retail Credit Risk - Sales Finance Analysis, Retail Credit Risk - Securitization Analysis, Retail Credit Risk - Vintage Analysis, Retail Pooling	This is the dimension table that stores band definitions for delinquency. This table is used in building Delinquency dimensions in CRR. Additional Comment is: Delinquency dimension was built on fact table. If we need to define Delinquency dimensions on two fact tables, then it leads to non-conformance of dimensions. Hence, dimension is moved from fact to dimension table.

Table	Name	Definition
Dim_Deviation_Ind	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Originations Deviation Analysis, Retail Credit Risk - Refinance Analysis	This table stores the deviation indicators - Y/N
Dim_Deviation_Reasons	aCRM & CA, Corporate Credit Risk Analytics, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Originations Deviation Analysis	Dimension table that contains reasons for deviation.
Dim_DSR_Band	aCRM & CA, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis	This table stores the master list of debt service ratio bands

Table	Name	Definition
Dim_Economic_Zone	Solvency II - Claims, Solvency II - Main, Solvency II - Policy, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This table stores list of all defined economic zones.
Dim_Education	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Originations New Accounts Analysis, Retail Pooling	Dimension table that holds customer's education master information.
Dim_Entity	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk, Solvency II - Main, Solvency II - Operational Risk	This dimension entity stores the master list of entities -- insurance providers, external banks and legal entities
Dim_Entity_Influence	Solvency II - Group and Entity, Solvency II - Main	This table stores list of all types of influence that can be exercised by the parent undertaking in its related undertaking.
Dim_Entity_Type	Solvency II - Group and Entity, Solvency II - Main	This table stores list of all types of entities in the organization structure.

Table	Name	Definition
Dim_Expected_Loss_Band	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), Pillar I and III - Credit Risk (Non Securitized Exposures)	This is the dimension table that stores band definitions for Expected Loss(EL). This is mainly used for reporting purpose.
Dim_Exposure	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Equity Risk, Pillar I and III - Market Risk (Exposure Level), Retail Pooling, Solvency II - Counterparty Default Risk, Solvency II - Main	Summary Account wise for product processor.

Table	Name	Definition
Dim_Exposure_Type	Solvency II - Counterparty Default Risk, Solvency II - Main	This table stores list of all types of exposure.
Dim_Exposure_Underlying_Type	Basel II, Economic Capital - CR	This table stores the various underlying type for the exposure
Dim_External_Event_Type	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk	The External Operational Loss Event Type dimension entity stores the master list of Operational Loss Event Types as used by the Operational Loss Data Consortium
Dim_External_Line_of_Business	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk	The External Line of Business dimension entity stores the master list of Lines of Business as used by the Operational Loss Data Consortium

Table	Name	Definition
DIM_FCST_RATE S_SCENARIO	ALM BI, ALM BI - Aggregate Base Currency ALM Measures, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Consolidated CCY ALM Measures, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Aggregated Consolidated Currency Cashflows, ALM BI - Base CCY Interest Rate Risk Gap Analysis, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis, ALM BI - Forecast Economic Indicator, ALM BI - Forecast Exchange Rates, ALM BI - Forecast Interest Rates, LRM, LRM Dimensions, LRM Fact Forecast Exchange Rates	This table stores Forecast Rate Scenarios
DIM_FINANCIAL _ELEMENT	ALM BI, LRM, LRM Dimensions, PFT BI - Management Ledger Reporting	Dimension table to store financial elements.
Dim_Financial_Year	Solvency II - Claims, Solvency II - Main, Solvency II - Run Off	This table stores the definition of all applicable financial years.

Table	Name	Definition
Dim_Fraud_Reasons	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Fraud Analysis	This table stores the master list of fraud reasons
Dim_Fund	Solvency II - Balance Sheet and Own Funds, Solvency II - Main, Solvency II - Product, Solvency II - Sub Account and Mitigants	This table stores list of all funds used by the entity.
Dim_Fund_Type	Solvency II - Balance Sheet and Own Funds, Solvency II - Main, Solvency II - Product, Solvency II - Sub Account and Mitigants	This table stores list of all applicable types of fund.

Table	Name	Definition
Dim_GAAP	Basel II, Economic Capital - Capital Ratios, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP - Capital Planning (Liability Products), ICAAP - Capital Planning (Market Risk), ICAAP - Capital Ratios, ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Capital Ratios, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Equity Risk, Pillar I and III - Market Risk, Pillar I and III - Market Risk (Commodity), Pillar I and III - Market Risk	This entity stores the details of Generally Accepted Accounting Practice

Table	Name	Definition
		(Equity), Pillar I and III - Market Risk (Exposure Level), Pillar I and III - Market Risk (Forex), Pillar I and III - Market Risk (Interest Rate), Pillar I and III - Operational Risk, Retail Pooling, Solvency II - Attr

Table	Name	Definition
Dim_Gender	aCRM & CA, aCRM - Attrition Analysis for Mortgage, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - New - Business Analysis By Customer Profile, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Response Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Fraud Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail	This dimension table stores gender information.

Table	Name	Definition
	Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Portfolio Analysis, Retail Pooling	

Table	Name	Definition
Dim_Geography	aCRM & CA, aCRM - Attrition Analysis, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, ALM BI, Basel II, Common Account Summary, Corporate Credit Risk Analytics, Economic Capital - Capital Ratios, Economic Capital - CR, Economic Capital - Credit Risk, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), Economic Capital - RAPM, ICAAP - Capital Planning (Credit Risk Non Sec Exposures), ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP - Capital Planning (Credit Risk), ICAAP - Capital Planning (Liability Products), ICAAP - Capital Planning (Market Risk), ICAAP - Capital Ratios, ICAAP -	This DIMENSION table stores the distinct list of all geographical locations, where any of the transaction channels of the Bank are located.

Table	Name	Definition
	Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP - RAPM, ICAAP - Reputational Risk, ICAAP - Strategic Risk, ICAAP Summary, Pillar I and III - Capital Ratios, Pillar I and III - Credit Risk, Pillar I and III - Cr	
DIM_GL_ACCOUNT	ALM BI, Common Account Summary, LRM, LRM Dimensions, LRM Fact Counter Balance Strategy Position, PFT BI - Management Ledger Reporting	Dimension table to store GL account details.
DIM_GUARANTOR_TYPE	LRM, LRM Dimensions	This Table Stores the Details of the Guarantor Type
Dim_Heat_Index	Solvency II - Main, Solvency II - SCR	This table stores list of applicable heat indexes used to identify the severity of capital numbers.
Dim_Hedge_Status	Solvency II - Main, Solvency II - Product	This table stores list of all applicable status for a hedge transaction.
Dim_Hedge_Type	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all types of a hedge transaction. For example values include Delta Hedge, Gamma Hedge, and so on.
Dim_Hedging_Strategy	Solvency II - Main, Solvency II - Product	This table stores list of all types of a hedge strategy. For example, it may include Dynamic, Active, Static or Adhoc.

Table	Name	Definition
DIM_HOLDING_ TYPE	LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	
DIM_HOLIDAY_ ROLLING_CONV ENTION	Common Account Summary	This entity Stores holiday rolling convention code, based on which the date on which cash flow has to happen is decided. This includes - Following business day, Modified following business day, Previous business day, Modified previous business day etc.
Dim_Home_Own ership	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations New Accounts Analysis, Retail Pooling	This table stores the master list of ownership codes like own home, own mobile, rented home and so on
Dim_Homogenou s_Risk_Group	Solvency II - CashFlow, Solvency II - Main, Solvency II - Policy, Solvency II - Product, Solvency II - Technical Provisions	This table stores the list of all homogeneous risk groups used by the entity.
Dim_IFSB_Contra ct_Type	Common Account Summary	

Table	Name	Definition
Dim_Income	aCRM & CA, aCRM - Attrition Analysis, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - New - Business Analysis By Customer Profile, aCRM - New Business Analysis, aCRM - Product Acquisition History Analysis, aCRM - Product Level Holding Analysis, aCRM - Response Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Fraud Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis,	Dimension table that stores income information.

Table	Name	Definition
	Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Originations Deviation Analysis, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Portfolio Analysis, Retail Credit Risk	
Dim_Index	Basel II, Pillar I and III - Market Risk (Exposure Level)	This holds list of indices which are designed to measure price changes of an overall market, such as the stock market or the bond market. For example Vanguard's Total Bond Market Index, Dow Jones Industrial Average, Tokyo Stock Exchange(Nikkei 225), and so on.

Table	Name	Definition
Dim_Industry	aCRM & CA, aCRM - Attrition Analysis, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, ALM BI, Basel II, Common Account Summary, Corporate Credit Risk Analytics, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP Summary, Limit Analysis - Unified View, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Fraud Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Delinquency Analysis, Retail	Dimension table that stores industry information.

Table	Name	Definition
	Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Portfolio Analysis, Retail Pooling	
Dim_Ins_Loss_Mo deling_Comp	Solvency II - Counterparty Default Risk, Solvency II - Loss Simulation, Solvency II - Main, Solvency II - Operational Risk, Solvency II - SCR	This table stores list of all components used for modeling insurance losses / experience data.
Dim_Ins_Loss_Mo deling_Risk_Cat	Solvency II - Loss Simulation, Solvency II - Main	This table stores the list of all risk categories used for insurance risk modeling.
DIM_INSTRUME NT_CATEGORY	ALM BI, ALM BI - Account Summary, ALM BI - FSA Aggregated Account Summary, Common Account Summary, LRM, LRM Dimensions, PFT Fact Account Summary	Stores instrument category - Assets/Liabilities/Others/Services.

Table	Name	Definition
Dim_Instrument_Contract	ALM BI, ALM BI - Account Summary, Common Account Summary, Economic Capital - Market Risk, Economic Capital - Market Risk (Instrument Level), Economic Capital - Market Risk (Market Data), ICAAP - Capital Planning (Market Risk), ICAAP - Market Risk, ICAAP Summary, LRM, LRM Dimensions, Market Risk	This entity stores the contracts and instruments in the Market and their Details like Effective Date, Maturity Date, Face Value, Day Convention, Strike, and so on.
Dim_Instrument_Type	ALM BI, ALM BI - FSA Aggregated Account Summary, Basel II, Capital Planning, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, Market Risk, Pillar I and III - Credit Risk (Non Securitized Exposures)	This entity stores the details of all Instrument Type which Reveleus Market Risk solution supports.
Dim_Insurance_Coverage	Retail Credit Risk - Auto Loan Portfolio Analysis	This is a Band table capture the insurance coverage in term of percentage.

Table	Name	Definition
Dim_Insurance_Measures	Solvency II - Claims, Solvency II - Main, Solvency II - SCR	This table stores list of all measures used in insurance risk reporting / analysis.
Dim_Insurance_Risk_Category	Solvency II - Main, Solvency II - Reinsurance	This table stores list of all applicable categories in which insurance risk can be classified.
Dim_Insurance_Risk_Measure	Solvency II - Main, Solvency II - SCR	This table stores list of all measures used in insurance risk reporting / analysis. For example, SCR, MCR, and so on.
Dim_Insurance_Risk_Type	Solvency II - Main, Solvency II - Policy, Solvency II - Reinsurance, Solvency II - SCR, Solvency II - Sub Account and Mitigants	This table stores list of all insurance risks types with the hierarchical structure. For example, this table store mortality risk and Life Underwriting risk separately and mark later as parent of earlier.
DIM_INT_PAYMENT_METHOD	Common Account Summary	This entity stores how interest on the account should be paid, for example by cheque or compounding.
Dim_Interest_Method	Common Account Summary	
Dim_Interest_Period	aCRM & CA	This entity stores the codes for time periods of future interest, for an opportunity.
Dim_Interest_Timing_Type	Common Account Summary	
DIM_INTEREST_TYPE	ALM BI, Common Account Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	This dimension table stores Interest Type

Table	Name	Definition
Dim_Internal_Event_Type	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk, Solvency II - Main, Solvency II - Operational Risk	The Internal Operational Loss Event Type dimension entity stores the master list of Operational Loss Event Types as used by the Bank
Dim_Internal_Line_of_Business	Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk, Solvency II - Main, Solvency II - Operational Risk	The Internal Line of Business dimension entity stores the master list of Lines of Business as used by the Bank
Dim_Intra_Group_Transaction_Type	Solvency II - Group and Entity, Solvency II - Main	This table stores list of all different types of transactions which entities belonging to same group can enter into.
DIM_IRC	Common Account Summary	This entity stores the interest rate curve definitions.

Table	Name	Definition
Dim_Issuer	ALM BI, ALM BI - Account Summary, Common Account Summary, Corporate Credit Risk Analytics, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	This entity is used as an issuer of marketable collaterals.
DIM_ISSUER_TY PE	LRM, LRM Dimensions	This Table Stores the Details of the Guarantor Type
DIM_LCR_OPTIO N	LRM, LRM Dimensions	This Table Stores the list of various Option that can be applied on Liquidity Coverage Ratio. Under Basel Accord it can be either Option 1 or Option 2 or Option 3 or No Option.
Dim_Legal_Entity _Group	Solvency II - Group and Entity, Solvency II - Main	This table stores list of all the defined Groups in an organization structure.

Table	Name	Definition
Dim_Legal_Reporting	aCRM & CA, Basel II, Economic Capital - Capital Ratios, Economic Capital - CR, Economic Capital - Credit Risk, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), Economic Capital - Market Risk, Economic Capital - RAPM, ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP - Capital Planning (Credit Risk), ICAAP - Capital Planning (Market Risk), ICAAP - Capital Ratios, ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP - Market Risk, ICAAP - RAPM, ICAAP - Reputational Risk, ICAAP - Strategic Risk, ICAAP Summary, Market Risk, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I	This entity stores the legal reporting hierarchy of an organization. The lowest level of the hierarchy is the booking transit and the highest level is the whole Financial Group defined as per the BASEL guidelines.

Table	Name	Definition
	and III - Credit Risk (Securitization Exposures), Reputational Risk, Retail Pooling, Strategic Risk	
Dim_Limit_Structure	Corporate Credit Risk Analytics, Limit Analysis - Unified View	Master List of Limit Codes and also contains the hierarchical structures of the limits
Dim_Limit_Type	Corporate Credit Risk Analytics, Limit Analysis - Unified View	Master of Limit Types - Concentration/Regular/Black Hole Limits
Dim_Line_Of_Business_NA	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Securitization Analysis	This table store the master list of lines of business

Table	Name	Definition
Dim_Loan_Purpose	Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Bankruptcy Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Mortgage Bankruptcy Analysis, Retail Credit Risk - Refinance Analysis, Retail Credit Risk - Securitization Analysis	This table stores the master list of loan purposes, for example new purchase, loan refinancing and so on.
Dim_Loan_Size_Band	Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis	This table stores the master list of bands of loan amounts granted

Table	Name	Definition
Dim_Loan_Tenor_Band	Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Sales Finance Analysis, Retail Credit Risk - Securitization Analysis, Retail Credit Risk - Vintage Analysis	This table stores the master list of loan tenor bands
Dim_Loan_Utilization_Band	Retail Credit Risk - Credit Cards Activity Analysis	This table store the master list of loan utilization bands

Table	Name	Definition
Dim_LOB	aCRM & CA, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, ALM BI, Basel II, Capital Planning, Common Account Summary, Economic Capital - Capital Ratios, Economic Capital - CR, Economic Capital - Credit Risk, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), Economic Capital - Market Risk, Economic Capital - RAPM, ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP - Capital Planning (Credit Risk), ICAAP - Capital Planning (Liability Products), ICAAP - Capital Planning (Market Risk), ICAAP - Capital Ratios, ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP - Market Risk,	This entity holds the unique list of Line of Business and the details of each Line of Business.

Table	Name	Definition
	ICAAP - Materiality Assessment (Across Risks), ICAAP - RAPM, ICAAP - Reputational Risk, ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk, ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow,	
Dim_LR_Counter_Balance_Method	LRM, LRM Dimensions, LRM Fact Counter Balance Strategy Position	LR Counter Balance Method Dimension
Dim_Lr_Irr_Banking_Book	Basel II	This stores information on ALM measures

Table	Name	Definition
Dim_LTV_Band	aCRM & CA, Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), Pillar I and III - Credit Risk (Non Securitized Exposures), Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis, Retail Credit Risk - Sales Finance Analysis	This is the dimension table that stores band definitions for loan to value. This table is used in building Loan to Value dimensions in CRR. Additional comment is :LTV dimension is currently built on fact table. If we need to define LTV dimensions on two fact tables, then it leads to non-conformance of dimensions. Hence, dimension is moved from fact to dimension table.
Dim_LTV_Band_USFR	aCRM & CA, Basel II	This is the dimension table that stores band definitions for loan to value as per US Final Rules
Dim_Management	aCRM & CA, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, Common Account Summary, Corporate Credit Risk Analytics	This entity stores the organization hierarchy across the management.

Table	Name	Definition
Dim_Marital_Stat us	aCRM & CA, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - Response Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Originations New Accounts Analysis, Retail Pooling	This entity stores customer marital status details.
Dim_Market_Cell	aCRM & CA, aCRM - Response Analysis	List of Market Cells
Dim_Market_Risk _Position	Basel II, Pillar I and III - Market Risk (Exposure Level), Solvency II - Main, Solvency II - Sub Account and Mitigants	This entity holds a master list of different positions a bank may have on different marketable instruments. For example, Long Position, Short Cash Long Call, Long Put, and so on.
Dim_Market_Risk _Rep_Line	Basel II, Pillar I and III - Market Risk, Pillar I and III - Market Risk (Commodity), Pillar I and III - Market Risk (Equity), Pillar I and III - Market Risk (Forex), Pillar I and III - Market Risk (Interest Rate)	This entity stores the the various risks that are handled under Market Risk. For example, Market Risk - Interest Rate Risk Reporting Line, Market Risk - Equities Reporting Line, Market Risk - Commodities Reporting Line, Market Risk - Forex Reporting Line, Market Risk - Options Reporting Line.

Table	Name	Definition
DIM_MATURITY_BAND	LRM, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	This is the dimension table that stores band definitions for Maturity. This is mainly used for reporting purpose.
DIM_MATURITY_BUCKETS	ALM BI, ALM BI - Account Summary, Common Account Summary	This table holds the bucket ranges for maturity dates of an account.
Dim_Merchant	aCRM & CA	Merchant Dimension
Dim_Merchant_Category	aCRM & CA, Channel Management, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Authorizations Analysis	This entity stores the master list for all categories of merchants who own the bank's POS terminals.
Dim_Methodologies	Solvency II - CashFlow, Solvency II - Main, Solvency II - Policy, Solvency II - Run Off, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This table stores list of all applicable methodologies used for computation of risk figures.
Dim_Migration_Reasons	aCRM & CA	Dimension table that contains reasons for deviation.
Dim_Mitigant	Basel II, Solvency II - Main, Solvency II - Sub Account and Mitigants	This entity stores information on various risk mitigants like collateral, guarantee, nettable liabilities and so on.

Table	Name	Definition
Dim_Mitigant_Type	Basel II, Pillar I and III - Credit Risk	This entity stores the master list of mitigant types given by the customers against their exposures. Possible types include - Collateral, Guarantee, and so on.
Dim_MR_Asset	Economic Capital - Market Risk, Economic Capital - Market Risk (Market Data), ICAAP - Market Risk, ICAAP Summary, Market Risk, Solvency II - Main, Solvency II - Market Risk	This entity stores the list currencies and the commodities where commodity is used to identify the commodity risk factor and currency for other risk factor.
Dim_Mr_Asset_Class	Economic Capital - Market Risk, Economic Capital - Market Risk (Market Data), ICAAP - Market Risk, ICAAP Summary, Market Risk, Solvency II - Main, Solvency II - Market Risk, Solvency II - Sub Account and Mitigants	This entity stores the list of Ratings like AAA, EQ & custom Equities, XS and COM which are used to identify the Interest Rate Risk Factor, Equity Risk Factor, Currency Risk Factor and Commodity Risk Factors respectively.
Dim_MR_Bank_Asset_Class	Market Risk	This entity holds the unique list of Bank Asset Class for Market Risk and the details of each Bank Asset Class.
Dim_Mr_Counter_Party	Basel II, Pillar I and III - Market Risk (Exposure Level)	Stores the counter party details
Dim_Mr_Sp_RW_Category	Basel II	This stores information on specific risk measures

Table	Name	Definition
Dim_MR_Time_B and	Basel II, Pillar I and III - Market Risk, Pillar I and III - Market Risk (Exposure Level)	This holds the details of bands in which the trading book exposures can be grouped based on Residual maturity and Duration. This grouping is used for computation of capital charge for general market risk. For example, 6 to 12 Months, 4.3 to 5.7 Years, and so on.
Dim_Netting_Agr reement	Basel II	Stores the details of Netting Agreement. Netting agreement happens between a bank and a counterparty for OTC derivative and SFT transactions. Example of netting agreement are ISDA, FOA, EEI, and so on.
Dim_OECD_Indic ator	Retail Pooling	This table is for OECD as defined by Basel 1. This is the dimension table that stores whether RWs are in Organization for Economic Co-operation and Development's agreed methodology or not.
Dim_Operational_ Loss_Band	Basel II	This table is used for reporting on the basis on Loss Bands

Table	Name	Definition
Dim_Org_Structure	ALM BI, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Aggregated Consolidated Currency Cashflows, Common Account Summary, Economic Capital - Operational Risk, GL Reconciliation, LRM, LRM Dimensions, LRM Fact Account Cash Flow, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, LRM Fact Counter Balance Strategy Position, Solvency II - Attribution Analysis, Solvency II - Balance Sheet and Own Funds, Solvency II - CashFlow, Solvency II - Claims, Solvency II - Counterparty Default Risk, Solvency II - Group and Entity, Solvency II - Loss Simulation, Solvency II - Main, Solvency II - Market Risk, Solvency II -	This Dimension Entity stores the Organization Structure of the Bank

Table	Name	Definition
	Policy, Solvency II - Product, Solvency II - RAPM, Solvency II - Reinsurance, Solvency II - Run Off, Solvency II - SCR, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	
DIM_ORG_UNIT	ALM BI, ALM BI - Aggregate Base Currency ALM Measures, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Consolidated CCY ALM Measures, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Aggregated Consolidated Currency Cashflows, ALM BI - Base CCY Interest Rate Risk Gap Analysis, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis, ALM BI - FSA Aggregated Account Summary, Common Account Summary, PFT BI - Management Ledger Reporting	Dimension table to store organization unit information.

Table	Name	Definition
Dim_Participation_Type	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores type of participations, a parent entity has in its related under taking.
Dim_PD_Band	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures)	This dimension entity represents the probability of default band classification. The band code is propagated to the fact entities to associate the probability of default characteristics of the account to the bands for analysis.
Dim_PD_Band_USFR	Basel II	This table is used for reporting of RWA on the basis on PD for US Final Rules
Dim_Pledged_Stat	Common Account Summary	
Dim_Policy	Solvency II - CashFlow, Solvency II - Claims, Solvency II - Main, Solvency II - Policy, Solvency II - Reinsurance	This table stores list of all policies.
Dim_Policy_Party	Solvency II - Claims, Solvency II - Main, Solvency II - Policy, Solvency II - Reinsurance	This table stores list of all policy holders
Dim_Policy_Status	Solvency II - Main, Solvency II - Policy, Solvency II - Reinsurance	This table stores list of all status codes and descriptions as applicable for a policy life cycle.
Dim_Policy_Type	Solvency II - Main, Solvency II - Policy	This table stores list of different types of policies issued by the entity.

Table	Name	Definition
Dim_Pool_Class	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Securitization Analysis	This table stores the master list of securitization pool classes
Dim_Pool_Identification	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Securitization Analysis	This table stores the master list of securitization pools
Dim_Portfolio	Solvency II - Main, Solvency II - Market Risk, Solvency II - Sub Account and Mitigants	This table stores list of all portfolios defined by the entity
Dim_Portfolio_Type	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all types of portfolios.
Dim_Position_Category	Basel II	This table gives the various Securitization pool types
Dim_Premium_Payment_Type	Solvency II - Main, Solvency II - Policy, Solvency II - Product	This table stores list of different types in which the premium can be paid by the policyholder. For example, values as single premium, regular premium (Monthly, Half yearly), and so on.
Dim_Prepayment_Reason	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, Retail Credit Risk - Mortgage Portfolio Performance Analysis	This Dimension stores details on the reasons for prepayment of the loan amount.
Dim_Prepayment_Score	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - Cross Sell Opportunity Analysis	This Dimension stores the master list of the prepayment score bands.

Table	Name	Definition
DIM_PROCESS	ALM BI, ALM BI - Consolidated Currency EAR Average, ALM BI - Stochastic Forecast Interest Rates	Stores the Process details
Dim_Process_Cycle	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Process Analysis	This table stores the master list of processes involved in the application processing cycle
Dim_Process_Duration	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations Process Analysis	This table stores the master list of bands for application process duration
Dim_Prod_Delinq_Std	aCRM & CA	To keep Product level Delinquency Standard for CRM Analysis
Dim_Prod_Fmly	aCRM & CA	This dimension table stores the details of the first product acquired by a customer.
Dim_Prod_Fmly_ACQ	aCRM & CA, aCRM - Cross Sell Opportunity Analysis	This dimension table stores the details of the first product acquired by a customer.
Dim_Prod_Fmly_Holding	aCRM & CA, aCRM - Campaign Analysis	This entity stores the possible product family holdings of a customer. The dimension product family holding classification is based on this table.
Dim_Prod_Fmly_One	aCRM & CA	This Dimension entity stores the list of possible product families. It is used while conducting a cross-product concentrations analysis.
Dim_Prod_Fmly_Two	aCRM & CA	This entity stores the list of product families. This is used for cross product concentrations.

Table	Name	Definition
Dim_Product	aCRM & CA, aCRM - Attrition Analysis, aCRM - Attrition Analysis for Mortgage, aCRM - New - Business Analysis By Customer Profile, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, aCRM - Service Request Analysis, ALM BI, ALM BI - Base Currency EAR, Basel II, Capital Planning, Channel Management, Common Account Summary, Corporate Credit Risk Analytics, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), ICAAP - Capital Planning (Credit Risk Non Sec Exposures), ICAAP - Capital Planning (Credit Risk Securitization Exposures), ICAAP - Capital Planning (Liability Products), ICAAP - Capital Planning (Market Risk), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP Summary, LRM, LRM Dimensions, LRM Fact Account Cash Flow, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, LRM Fact Counter Balance Strategy Position, PFT BI - Management Ledger Reporting, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar	This Dimension stores the details of all the products (existing/stopped) offered by the Bank.

Table	Name	Definition
Dim_Product_Book	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Planning (Credit Risk), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Solvency II - Main, Solvency II - Sub Account and Mitigants	This is the dimension table that stores whether the exposure is of Banking book or Trading book (if info is not available it will be under Missing category).
Dim_Product_Category	aCRM & CA, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Mortgage Bankruptcy Analysis, Retail Credit Risk - Mortgage Collections Effectiveness Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis	This dimension table stores loan product category information.
Dim_Product_Rider_Type	Solvency II - Main, Solvency II - Product	This table stores list of all product riders types

Table	Name	Definition
Dim_Product_Type	aCRM & CA, ALM BI, ALM BI - Account Summary, Common Account Summary, LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Foreclosure Analysis, Retail Credit Risk - Mortgage Bankruptcy Analysis, Retail Credit Risk - Mortgage Collections Effectiveness Analysis, Retail Credit Risk - Mortgage Originations New Accounts Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Mortgage Portfolio Risk Analysis, Retail Pooling, Solvency II - CashFlow, Solvency II - Claims, Solvency II - Main, Solvency II - Policy, Solvency II - Product, Solvency II - RAPM, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This Dimension table stores loan product type information.

Table	Name	Definition
Dim_Profession	aCRM & CA, aCRM - Attrition Analysis, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - New Business Analysis, aCRM - Product Level Holding Analysis, aCRM - Response Analysis, aCRM - Risk Profile Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Fraud Analysis, Retail Credit Risk - Credit Cards Portfolio Performance Analysis, Retail Credit Risk - Delinquency Analysis, Retail Credit Risk - Delinquency Is-Was Analysis, Retail Credit Risk - Originations Applicant Analysis, Retail Credit Risk - Overdraft Portfolio Analysis, Retail Credit Risk - Portfolio Analysis, Retail Pooling	This Dimension stores the master list of all Customer Professions.
Dim_Profit_And_Loss	Capital Planning, ICAAP - Capital Planning, ICAAP - Market Risk, ICAAP Summary	This Table Stores Dimensions Related to Profit and Loss
Dim_Program_Master	Retail Credit Risk - Credit Card Analytics	This table contains the master list of programs launched by banks. Programs are like COC (Cash on Call), BT (Balance Transfer) and so on.

Table	Name	Definition
Dim_Program_Segment_Master	Retail Credit Risk - Cards Program Segment Analysis, Retail Credit Risk - Credit Card Analytics	This table contains the master list of program segments. Multiple programs are grouped together to form program segments
Dim_Prospect	aCRM & CA	This dimension entity stores the list of prospects imported by the bank.
Dim_Purchase	aCRM & CA	This table contains the list of profit centers in the bank. For example, Global Operations, North America Operations, and so on.
Dim_Purchase_Category	aCRM & CA	Dimension Table to store the purchase categories
Dim_Rating	Corporate Credit Risk Analytics, Limit Analysis - Unified View	This dimension entity stores credit rating details.
Dim_Recovery_Agent	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Recovery Analysis	Dimension table that stores the details of recovery agents, who recover amount from delinquent accounts.
DIM_REG_FSA_PRODUCTS	ALM BI, ALM BI - FSA Aggregated Account Summary, Common Account Summary	Dimension table to store regulatory FSA line items.
Dim_Region	aCRM & CA, aCRM - Campaign Analysis, aCRM - Response Analysis, Solvency II - Main, Solvency II - Policy	This Dimension entity stores the master lists of Regions where Campaigns can be targeted.
Dim_Regulatory_LoB	Retail Pooling	This Dimensional Entity stores the Regulatory lines of business as mentioned in the Basel accord specifically for Operational Risk estimation.

Table	Name	Definition
Dim_Reinsurance_Risk_Type	Solvency II - Main, Solvency II - Policy, Solvency II - Reinsurance	This table stores list of all reinsurance risk types.
Dim_Reinsurance_Treaty_Type	Solvency II - Main, Solvency II - Reinsurance	This table stores list of all types of reinsurance treaty in which the entity enters.
Dim_Reinsurer_Type	Solvency II - Main, Solvency II - Reinsurance	This table stores list of types of reinsurer
Dim_Rejection_Reason	aCRM & CA, aCRM - Response Analysis	This entity stores all the rejection reasons given by prospects for not buying a product or service.
DIM_REM_TERM_BUCKET	ALM BI	Stores start and end day for each maturity bucket
Dim_Rep_Line	Solvency II - Attribution Analysis, Solvency II - Balance Sheet and Own Funds, Solvency II - Main, Solvency II - RAPM	This table stores list of all computed reporting line items.
Dim_Report_Type	aCRM & CA	Table contains the list of Report types supported by Market Risk Module - Var Report/Position Report
Dim_Repurchase_Reasons	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Securitization Analysis	This entity stores the information regarding various Repurchase Reasons after the contract has been assigned for securitization (from Daybreak)
Dim_Request_Type	aCRM & CA, aCRM - Service Request Analysis	Service request type definitions are stored in this dimension table.
Dim_Reserve	Retail Pooling, Solvency II - Balance Sheet and Own Funds, Solvency II - Claims, Solvency II - Main	This holds a list of all the junior funded reserves detail for securitization pools and their tranches. These information is used for credit enhancement level computation under the Supervisory Formulae Approach.

Table	Name	Definition
Dim_Residual_Maturity_Band	Retail Pooling	This is the dimension table that stores band definitions for residual Maturity of the exposure.
Dim_Response_Type	aCRM & CA, aCRM - Response Analysis	Dimension table that stores the types of responses obtained during a campaign.
DIM_RESULT_BUCKET	ALM BI, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Base Currency EAR, ALM BI - Aggregate Base Currency EAR Average, ALM BI - Aggregate Consolidated Currency EAR, ALM BI - Aggregate Consolidated Currency EAR Average, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Aggregated Consolidated Currency Cashflows, ALM BI - Base CCY Interest Rate Risk Gap Analysis, ALM BI - Base Currency EAR, ALM BI - Base Currency EAR Average, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis, ALM BI - Consolidated Currency EAR, ALM BI - Consolidated Currency EAR Average, ALM BI - Stochastic Forecast Interest Rates, LRM, LRM Dimensions, LRM Fact Account Cash Flow, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption, LRM Fact Counter Balance Strategy Position	Dimension table to store result buckets associated with each process.

Table	Name	Definition
Dim_Result_Type	ICAAP Summary	This Table Stores Result type Dimensions
Dim_Retention_Offer_Type	aCRM & CA, aCRM - Attrition Analysis	List of Retention offer types
Dim_Revolve_Type_Master	Retail Credit Risk - Cards Program Segment Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis	This table contains the master list of revolve types of a card. Possible values are Revolver/Transactor
Dim_Risk_Assessment_Parameter	ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Reputational Risk, Strategic Risk	This table has the list of parameter on which risk can be assessed.
Dim_Risk_Type	Basel II, Economic Capital - CR, Economic Capital - Credit Risk, ICAAP - Materiality Assessment (Across Risks), ICAAP - Reputational Risk, ICAAP - Reputational Risk (Materiality Assessment), ICAAP - Strategic Risk, ICAAP - Strategic Risk (Materiality Assessment), ICAAP Summary, Pillar I and III - Credit Risk, Pillar II - Materiality Assessment, Reputational Risk, Strategic Risk	Master Table for Risk Types . For example, Price Risk, Volatility Risk, and so on.
DIM_RISK_WEIGHT	LRM, LRM Dimensions, LRM Fact Aggregate Cash Flow, LRM Fact Behavior Assumption	This Table stores the various Risk Weight assigned under Basel Accord

Table	Name	Definition
Dim_Run	ALM BI, ALM BI - Account Summary, ALM BI - Aggregate Base Currency ALM Measures, ALM BI - Aggregate Base Currency CashFlows, ALM BI - Aggregate Consolidated CCY ALM Measures, ALM BI - Aggregate Consolidated CCY Stochastic VAR, ALM BI - Aggregate Consolidated Currency LR Gap, ALM BI - Aggregated Base Currency LR Gap Analysis, ALM BI - Aggregated Base Currency Stochastic VAR, ALM BI - Aggregated Consolidated Currency Cashflows, ALM BI - Base CCY Interest Rate Risk Gap Analysis, ALM BI - Base Currency EAR, ALM BI - Base Currency EAR Average, ALM BI - Base Currency Stochastic VAR, ALM BI - Consolidated CCY Interest Rate Risk Gap Analysis, ALM BI - Consolidated Currency EAR, ALM BI - Consolidated Currency EAR Average, ALM BI - Consolidated Currency Stochastic VAR, ALM BI - Forecast Economic Indicator, ALM BI - Forecast Exchange Rates, ALM BI - Forecast Interest Rates, ALM BI - FSA Aggregated Account Summary, ALM BI - Process Cash Flow, ALM BI - Stochastic Forecast Interest Rates, Basel II, Capital Planning, Econo	The Run Master Dimension entity stores all the baseline and simulation runs.
Dim_Run_Off_Measures	Solvency II - Main, Solvency II - Run Off	This table stores list of all measures used for run-off computations.

Table	Name	Definition
Dim_Run_Type	Basel II, Capital Planning, Economic Capital - Operational Risk, LRM, LRM Dimensions, Market Risk, Retail Pooling, Solvency II - Main	Run Type Entity stores a master list of all Run types supported.
Dim_RW_Band	Basel II, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), Pillar I and III - Credit Risk (Non Securitization Exposures), Pillar I and III - Credit Risk (Securitization Exposures)	This is the dimension table that stores band definitions for Risk weights. This is mainly used for reporting purpose.
Dim_Sales_Representative	aCRM & CA, aCRM - New Business Analysis	List of Sales Representative

Table	Name	Definition
Dim_Scenario	aCRM & CA, aCRM - Attrition Analysis, aCRM - Campaign Analysis, aCRM - New Business Analysis, aCRM - Response Analysis, Solvency II - Attribution Analysis, Solvency II - CashFlow, Solvency II - Claims, Solvency II - Counterparty Default Risk, Solvency II - Loss Simulation, Solvency II - Main, Solvency II - Market Risk, Solvency II - Operational Risk, Solvency II - Policy, Solvency II - Product, Solvency II - RAPM, Solvency II - Reinsurance, Solvency II - SCR, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This dimension entity stores details of various kinds of values to be analyzed like actual or budgeted.
Dim_Score_Bands	aCRM & CA, aCRM - Attrition Analysis, aCRM - Behavior Analysis, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - Service Request Analysis	This setup table contains the list of band dimensions. Information on the table name, columns containing the band codes, upper and lower bound values are stored in the setup table and a generic code is executed to populate the band codes in the respective fact tables
Dim_Sec_Facility_Type	Basel II, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), Pillar I and III - Credit Risk (Securitization Exposures)	Stores the Basel defined facilities applicable to an Exposure

Table	Name	Definition
Dim_Sec_Pool_Type	Basel II, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), Pillar I and III - Credit Risk (Securitization Exposures)	This table gives the various Securitization pool types
Dim_Securitization_Status	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Securitization Analysis	This entity stores the information on securitization status of the contract (from daybreak)
Dim_Securitization_Type	Basel II, Economic Capital - CR, Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Credit Risk (Securitization Exposures)	This table stores the different securitization types as defined by Basel
Dim_Segment	aCRM & CA, aCRM - Attrition Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - Service Request Analysis	Segment Details
Dim_Service_Representative	aCRM & CA, aCRM - New Business Analysis	List of Service representatives
Dim_Service_Slippage_Reason	aCRM & CA, aCRM - Service Request Analysis	Dimension Table for the different Service slippage reason codes
Dim_Simulation_Bucket_Type	Economic Capital - Operational Risk, Solvency II - Main, Solvency II - Operational Risk	This entity stores the list of simulation type like Loss Frequency Simulation, Loss Severity Simulation, and so on.

Table	Name	Definition
Dim_Spend_Bands	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Authorizations Analysis	This Dimension table is maintained as a coded range-based, single level dimension. The upper and lower ranges are determined and any account or customer falling in this range is updated with the corresponding band code in the fact table. This table is useful in account or customer vintage analysis. For the Vintage Age on Book analysis of customers/ accounts, the band indicates the period for which the customer or the account is active in the organization's books. The band codes are propagated into the relevant fact table through a data transformation process.
Dim_Spend_Type_Master	Retail Credit Risk - Cards Program Segment Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis	This table contains the master list of spend types of a card. Possible values are Spender/Non -Spender
Dim_SPV_Trigger_Type	Solvency II - Main, Solvency II - Reinsurance	This table stores list of all types of triggers applicable for SPVs. Triggers are one which will evoke use of SPV.
Dim_Src_System	Retail Pooling	This contains details regarding the various source systems which are used for sourcing data for Basel II Calculation and Reporting.

Table	Name	Definition
Dim_Standard_Account_Head	Basel II, Capital Planning, Economic Capital - Capital Ratios, Economic Capital - CR, Economic Capital - Credit Risk (Non Securitization Exposures), Economic Capital - Credit Risk (Securitization Exposures), ICAAP - Capital Ratios, ICAAP - Credit Risk (Non Securitization Exposures), ICAAP - Credit Risk (Securitization Exposures), ICAAP Summary, Pillar I and III - Capital Ratios, Pillar I and III - Credit Risk, Pillar I and III - Credit Risk (Non Securitized Exposures), Pillar I and III - Credit Risk (Securitization Exposures), Pillar I and III - Equity Risk	This dimension lists the various standard accounting heads (Equity, Reserves and Surplus and so on) under which a bank classifies its GL sources of accounting capital.
Dim_Standard_Event_Type	Basel II, Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk, Solvency II - Main, Solvency II - Operational Risk	The Standard Operational Loss Event Type dimension entity stores the master list of Operational Loss Event Types as prescribed by the Regulator

Table	Name	Definition
Dim_Standard_LOB	Basel II, Economic Capital - Operational Risk, Economic Capital - Operational Risk (Reporting Group Level), ICAAP - Operational Risk, ICAAP Summary, Pillar I and III - Credit Risk, Pillar I and III - Operational Risk, Solvency II - CashFlow, Solvency II - Claims, Solvency II - Main, Solvency II - Operational Risk, Solvency II - Policy, Solvency II - Product, Solvency II - RAPM, Solvency II - Reinsurance, Solvency II - Run Off, Solvency II - SCR, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	The Standard Line of Business dimension entity stores the master list of Lines of Business as prescribed by the Regulator
Dim_Standard_Major_LoB	Solvency II - CashFlow, Solvency II - Claims, Solvency II - Main, Solvency II - Policy, Solvency II - Product, Solvency II - RAPM, Solvency II - Reinsurance, Solvency II - Run Off, Solvency II - SCR, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This table stores list of all higher level of line of businesses as specified by regulator. In Insurance, LOBs are specified in hierarchical structure and this stores higher level.
Dim_Standard_Product_Type	Solvency II - CashFlow, Solvency II - Main, Solvency II - Policy, Solvency II - Product, Solvency II - Sub Account and Mitigants, Solvency II - Technical Provisions	This table stores list of all product types specified by regulator for risk computations.
Dim_Standard_Rating	Economic Capital - Operational Risk	Stores the Basel defined Credit Ratings

Table	Name	Definition
Dim_Std_Party_Type	Solvency II - Main	This table stores list of all customer types specified by regulator for risk computations.
Dim_Stock_Index	Economic Capital - Market Risk (Market Data), ICAAP Summary, Market Risk	This entity holds the unique list of Stocks like BSE and Indices like Reliance and there details.
Dim_Stock_Type	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all stock types.
Dim_Stress	Economic Capital - CR, ICAAP Summary	This Table Stores Stress Dimensions
Dim_Sub_Account	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all accounts which are sub-divided on basis of if it is an asset pledged as collateral, the portfolio it belongs etc.
Dim_Subsidiary	Economic Capital - CR, ICAAP Summary	This table stores various details of the subsidiaries of the bank.
Dim_Targeting_Method	aCRM & CA, aCRM - Campaign Analysis	This table stores the master list of loan purposes, for example new purchase, loan refinancing and so on. This is a staging table for the dimension table dim_loan_purpose. Staging dimension tables are used to handle SCD and VCM processes
Dim_Terminal	aCRM & CA	Terminal Dimension
Dim_Terminal_Type	aCRM & CA, Channel Management, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Authorizations Analysis	This is the master list that stores all terminal types : OWN/OTHERS

Table	Name	Definition
Dim_Time_Band	Corporate Credit Risk Analytics	Contains the Master List of Residual Time Bands and Validity Time Bands. Validity Time Bands form a subset of the Residual Time Bands
Dim_Time_Bucket	ICAAP - Liquidity and Interest Rate Risk, ICAAP Summary	This Table Stores Time Bucket Dimensions
Dim_Time_Date	All	This entity holds the unique list of MIS (processing) dates on which the domain processing commenced.
Dim_Time_Time	aCRM & CA, Channel Management	This dimension entity stores the transaction start time bands, during which a transaction could have been effected.
Dim_Total_Dependent	aCRM & CA, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Originations New Accounts Analysis	This table stores the master list of dependent ranges for a customer
Dim_Trading_Desk	Corporate Credit Risk Analytics, Economic Capital - Market Risk, ICAAP - Market Risk, ICAAP Summary, Market Risk	This entity holds the unique list of Trading Desk and the details of each Trading Desk.
Dim_Transaction	aCRM & CA, Channel Management	This dimension entity stores the list of all transaction types that can be effected at any of the transaction channels of the bank.
Dim_Txn_Amt_Bucket	aCRM & CA, Channel Management	This entity stores the list of bucket values and the range values of transaction amount associated with each bucket.
Dim_Txn_Channel	aCRM & CA, Channel Management, Retail Credit Risk - Credit Card Analytics	This dimension entity stores the list of all transaction channels offered by the bank to its customers.
Dim_Txn_Failure_Reason	aCRM & CA, Channel Management	This master list stores the possible reasons for a transaction failure.

Table	Name	Definition
Dim_txn_Status	aCRM & CA, Channel Management	This master list stores all possible transaction status. Successful/Unsuccessful.
Dim_Utilization_B and	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Portfolio Risk Analysis, Retail Credit Risk - Overdraft Portfolio Analysis	This column stores the master list of utilization bands
Dim_Valuation_Method	Solvency II - Main, Solvency II - Sub Account and Mitigants	This table stores list of all methods used for valuation purposes.
Dim_Vintage	aCRM & CA, aCRM - Product Acquisition History Analysis, aCRM - Product Level Holding Analysis, aCRM - Risk Profile Analysis, Retail Credit Risk - Auto Loan Portfolio Analysis, Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Credit Cards Activity Analysis, Retail Credit Risk - Credit Cards Portfolio Risk Analysis, Retail Credit Risk - Credit Cards Vintage Analysis, Retail Credit Risk - Mortgage Portfolio Performance Analysis, Retail Credit Risk - Vintage Analysis	This is the dimension table that stores vintage definitions. This table is used in building Vintage dimensions in CRR. Vintage codes are "Year" + "Month" combination. Additional Comment is: Vintage dimension was built on fact table. If we need to define Vintage dimensions on two fact tables, then it leads to non-conformance of dimensions. Hence, Vintage dimension is moved from building it on fact to dimension table.
Dim_Write_Off_Reasons	Retail Credit Risk - Credit Card Analytics, Retail Credit Risk - Securitization Analysis	This table contains the master list of reasons based on which the contracts are written-off from the books
GL_Master	GL Reconciliation	This entity stores the list of GL items in use in the source system.

Table	Name	Definition
Holiday_List	aCRM & CA	This table contains the list of all holidays of the client. It does not store default holidays like the weekend.
Int_Interchange_Revenue_Sales	aCRM & CA	Table to store transaction amount for modelling
Mr_Model_Parameters	Economic Capital - Market Risk, Economic Capital - Market Risk (Market Data), Economic Capital - Market Risk (Portfolio), ICAAP - Market Risk, ICAAP Summary, Market Risk, Solvency II - Main, Solvency II - Market Risk	This entity stores the parameters of MR VaR model and Volatility Model.
Mr_Portfolio_Master	Economic Capital - Market Risk, Economic Capital - Market Risk (Portfolio), ICAAP - Market Risk, ICAAP Summary, Market Risk, Solvency II - Main, Solvency II - Market Risk	This entity contains the portfolio name and description.
Prod_Fmly_Parameters	aCRM & CA, aCRM - Cross Product Holding Analysis, aCRM - Cross Sell Opportunity Analysis, aCRM - Product Acquisition History Analysis	This entity is the set up table for product family string (CLAIMK,LOCKSMITH)
Prospect_Customer_Mapping	aCRM & CA	This entity stores the list of products targeted by each campaign/promotion.
Rating_Code_Master	aCRM & CA, Basel II, Economic Capital - CR, Economic Capital - Operational Risk, Solvency II - Counterparty Default Risk, Solvency II - Main, Solvency II - Reinsurance, Solvency II - Sub Account and Mitigants	The Rating Code Master entity stores all the external and internal ratings used by the organization.

Table	Name	Definition
Rating_Details	Basel II, Economic Capital - Operational Risk	The Rating Details table stores the eligibility and risk category for each rating.
Rating_Src_Master	Basel II, Economic Capital - Operational Risk, Solvency II - Counterparty Default Risk, Solvency II - Main, Solvency II - Reinsurance, Solvency II - Sub Account and Mitigants	The Rating Source Master will contain a master list of all rating sources.
Risk_Position_Mapping	Basel II	This table stores details of offsetting Long and Short positions.
ROREC_Model_Details	Economic Capital - Operational Risk	This entity stores the details for model at Reporting Group Level
ROREC_Model_Execution_Master	Solvency II - Main, Solvency II - Operational Risk	This entity stores the details for each OREC model execution
ROREC_Model_Info	Economic Capital - Operational Risk	This entity stores the details for model at Entity Level
Rorec_Process_Outputs	ICAAP Summary	The ROR-EC Model Outputs entity stores the outputs of the technique ROR-EC Modeling
Rorec_Process_Outputs_Master	ICAAP Summary	The ROR-EC Model Outputs entity stores the master list of outputs of the technique ROR-EC Modeling
Rule_Classification_Scheme	aCRM & CA	Table for storing rules classifications.
Rule_Classification_Values	aCRM & CA	Table for storing rule classification values, used in building campaign rules.
Run_Parameters	Solvency II - Main, Solvency II - Sub Account and Mitigants	This entity stores the options chosen for a run
Service_Standards	aCRM & CA	Table for storing service standards in CRM.

Table	Name	Definition
Setup_Reporting_Dates	Solvency II - Main	This Entity Stores the set of date which are to compared in the reports
Setup_Time_Vertices	Solvency II - Main, Solvency II - Market Risk	This entity stores the standard time vertices.
Setup_Xsales	aCRM & CA	This setup table contains the list of band dimensions. Information on the table name, columns containing the band codes, upper and lower bound values are stored in the setup table and a generic code is executed to populate the band codes in the respective fact tables

List of tables in the Financial Services Logical Data Model

Entity Name	Entity Definition
Account	Stores details of account activities
Account Account Relationship	Entity that establishes the relationship created between two different account numbers.
Account Address	
Account Balance History	Stores the account balance details
Account Behavior History	Stores details of account behavior history
Account Credit Status History	Stores the details of account credit status history
Account Events	Stores the details of events pertaining to account
Account Facility Indicator	Identifies the facilities that are available with the customer account
Account Financial Transaction	An Account Transaction sub type which records activity which can alter account balance

Entity Name	Entity Definition
Account Instruction	Entity captures account related instructions given by the customer
Account Investment Objective	This entity stores the specific Investment Objective pertaining to an account.
Account Operation Code	Captures the details of the account operation code as per customer's instruction
Account Party Relationship	Entity holds data for identifying those parties which have various signing authorities on certain company accounts. It is only meant to store Directors, Partners, CEOs and CFOs, and other such high ranked people in an organization. Besides, limit associated to each such relationship.
Account Party Relationship Code	Entity identifies the relationships between parties which have various signing authorities and certain company accounts. It is only meant to store Directors, Partners, CEOs and CFOs, and other such high ranked people in an organization.
Account Product History	Stores the account product history as the Bank can offer different products to the customer under implicit contract
Account Relationship Code	The entity stores the list of values that define account to account relationships. For example, Settlement Account, Collateral, Offset Accounts.
Account Request Transaction	An Account Transaction sub type which records activities on an account which are non financial in nature and do not alter the balance
Account Score History	Stores the account score details to track the account score till date
Account Segment	Categorizes the account into pre-defined segments
Account Status History	Stores the details of account status
Account Transaction	A Transaction sub type which records activities on a customer account
Accrual Basis Code	Accrual basis defines how the interest accrued is calculated for the period. E.g. - 30/360, Actual/360, Actual/Actual, 30/365, 30/Actual, Actual/365, and so on.

Entity Name	Entity Definition
Address	Contains the physical address of the party/offices where they are located or contacted
Address - Address Role Map	It is a mapping entity between address & address role which states that an address can play multiple roles at a time and also an address role is common among multiple addresses.
Address Role	It contains different types of role played by address of party or office such as registered address, communication address, permanent, current, and so on
Advance-Arrears Type	Stores the details of advance/arrears category of product.
Amortization Schedule	Amortization Schedule applicable for a loan contract
Amount Feature	This entity enlists all the features with respect to amount such as Max ATM Txn Amount, Max Product Amount, Fees, Charges, and so on.
Application	An entity which stores details of the prospect when he is applying for a product.
Application Deviation Reason	This entity stores the details of the following deviation reasons being assigned to an application.
Application Payment Mode	This entity stores the details of the following payment type been used in an application.
Application Prospect	Stores the information of all the prospects involved in an application for a product.
Application Stage	This entity stores the details of the following stages been involved in application life cycle.
Application Status	This entity stores the status code of the application. Received, processing, rejected, approved, declined, withdrawn, legal document received, personal document received, and so on.
Application Status History	This entity stores the history of the application status.
Application Subvention Type	Stores the information of different subvention type involved in an application.

Entity Name	Entity Definition
Application Type	This entity stores the details of the different application types being used as fresh, top up, supplement, and so on.
Asian Option	This table stores the attributes related to Asian Option.
Asset-Liability Type	Stores the details of asset/liability category of product.
Atm	A master entity listing all the bank's ATM machines, with details
Atm Log	A Channel Log sub type which additionally records the channel identification and customer identification at an ATM
Auditor	Any individual or organization that is duly authorized by the board members through a resolution to undertake audit activities
Automated Quote	This entity stores the snapshot of quotes for different market participants for a given instrument that are available to the trader at the time of order placement, routing, and execution.
Balance Category Code	Stores the different codes of balance category as Balance Transfer, Cash, Loan or transaction.
Bank Guarantees	Captures bank given guarantees which are used as collaterals
Barrier Option	This table stores the attributes related to Barriers, a pre-agreed value which activates or deactivates an Option based on an upward or downward movement.
Basket	This table stores attributes related to Basket of instruments.
Behavior Sub Type	This entity explains the sub type of behavior of an instrument as non performing 1, non performing 2, and so on.
Behavior Type	This entity explains the type of behavior of an instrument as performing, non performing, and so on.
Benchmark Interest Rate	This entity holds the details of benchmark interest rate which is used for floating rate instrument such as LIBOR, MIBOR, T-BILLS, and so on.

Entity Name	Entity Definition
Bill Collection	Bank facilitate collection of various types of bills that are involved in trade finance activities. For example: Import bills and Export bills.
Bill Type	This entity stores the value of bill type as LC/Advance payment/Outgoing Bill.
Billing Cycle	Stores the details of the billing cycle.
Billing Cycle Schedule	Stores the details of the billing cycle of an account.
Branch Log	A Channel Log sub type which additionally records the channel identification and customer identification at a branch
Branch Master	Stores the details of all the branches of a bank.
Browser Code	A master entity listing of all the browser's supported by the bank's internet banking system
Business Function Master	It lists all the business functions provided in the business unit. Business Functions include account opening, dispersal, clearing, recruitment, and so on
Business Unit Function Map	It is a two way association between business function and business unit, to depict the list of function a business unit performs and the number of business unit performing the same function.
Business Unit Master	A unit of a financial institution that performs one or many business functions and a unit of a financial institution that can be consolidated in both a managerial and legal hierarchy.
Business Unit Office Map	It is a two way association between office and business unit, to depict the offices from which the business unit operates and the number of business unit present in an office.
Business Unit Type Master	The Business Unit Type entity is a generic table used to maintain a user-defined listing of business unit type classifications, such as Department, Division, and so on
Calendar Half Year	Half year consists of a period of 6 months ending on 30 June or 31 December.

Entity Name	Entity Definition
Calendar Month	A unit of time corresponding approximately to one cycle of the moon's phases, or about 30 days or 4 weeks.
Calendar Month Week	A period of seven consecutive days beginning from or including a specified day.
Calendar Quarter	Three months of a year, often abbreviated as "Q." Q1 is January, February, and March; Q2 is April, May, and June; and so forth.
Calendar Year	The one-year period that begins on January 1 and ends on December 31.
Calendar Year Week	A seven-day calendar period, especially one starting with Sunday and continuing through Saturday.
Campaign	A campaign is a vehicle or project that conveys a marketing message to both existing and potential customers. Entity to store all the campaign related activities.
Campaign Status	Status of the campaign as active, completed, planned, and so on.
Campaign Type	Type of campaign, such as Advertisement, Direct Mail, Email, Event - Other, Event - Seminar, Event - Trade Show, List - Purchased, List - Rented, Other, Referral - Employee, Referral - External, or Web Site.
Campaign Wave	Campaign wave is a part of campaign where each activity of a campaign is divided amongst wave. Campaign wave is recording the details of each activity as budgeted cost, revenue target, and so on.
Campaign Wave Offer Map	It is an intersection entity between campaign wave and campaign wave offer in order to represent that a campaign wave can include multiple wave offers and also a wave offer can be present in multiple campaign waves.
Campaign Wave Delivery	It is an intersection entity between campaign wave & delivery status in order to represent that for a campaign wave what are the different delivery status received from a party on different/same date.

Entity Name	Entity Definition
Campaign Wave Offer	An abstract, physical and/or monetary benefit attached to a product for a predetermined period of time with a view to increase the sales of a product
Campaign Wave Response	It is an intersection entity between campaign wave & response status in order to represent that for a campaign wave what are the different response status received from a party on different/same date.
Campaign Wave Treatment	It is an intersection entity between campaign wave, channel & party segment in order to represent that a campaign wave can include multiple channels targeting multiple party segments and also a party segment can belong to multiple campaign waves involving multiple channels.
Cancellation Or Correction Reason Code	This entity stores the reason for the correction or cancellation. LOVs are Unintended Wash Trade, Unintended Self Trade, System Error, Other.
Card	Identifies various types of cards such as debit card and credit card
Card Events	Master list of events performed on card such as prepay, late payment, and so on.
Card Type	Master list of different types of card such as Platinum, Titanium, Gold, and so on.
Casa	Entity that models Current Accounts (Casa = Checking And Savings Account)
Cash	Stores the details of Cash collateral offered by the customer by marking a lien on internal or external Bank accounts
Certificate Of Deposit	A certificate of deposit is a promissory note issued by a bank. It is a time deposit that restricts holders from withdrawing funds on demand. Although it is still possible to withdraw the money, this action will often incur a penalty.
Channel Log	Super type entity which records a customer interaction through a banking channel
Channel Master	A master entity listing all the bank's channels of different types

Entity Name	Entity Definition
Channel Transaction	Associates a channel log or customer interaction with transactions which got initiated by that customer interaction
Channel Type	A master entity listing of a common set of channel types
Charge Code	Identifies list of values for different types of charge codes. For example, First Charge, Pari pasu, and so on.
Cheque Instrument	Payment Instrument sub type entity which records cheque payments
Closure Type	This stores the closure type. For example, Expired, Cancelled, Matured.
Collateral	Assets offered by the customer as collateral are stored in this table
Collateral Appraisal	Stores details regarding collateral appraisal
Collateral Events	Stores the details of collateral events such as revaluation, release, and so on.
Collateral Insurance	Stores the details of the collateral insurance obtained for physical assets by the customer
Collateral Offered	This entity stores the details of all the collaterals been offered for the application.
Collateral Pool	Stores the details of collateral pool which links all the collaterals offered by a customer to a single pool
Collateral Rating	Stores the details regarding collateral rating
Collateral Status Code	Identifies list of values for collateral status code.
Collateral Value	Stores details regarding value of the collateral
Collection	Identifies a case which is to be tracked during the collection phase. A collection case is generated against each default that happens for a particular account.

Entity Name	Entity Definition
Collection Activity Code	Entity to hold unique codes assigned to each of the activities done by the Collector.
Collection Excuse Code	Entity holds the codes assigned to different types of excuses that the defaulter may come up with.
Collection Letter Code	Entity holds the codes assigned to different types of letters that the bank may send to the defaulter.
Collection Status Code	Each Collection case will be assigned a status and the list of values for different status codes is stored in this entity.
Collector Contact	Entity tracks each attempt that is made in order to contact the defaulter so as to collect the money or to restructure the loan.
Collector Group Code	The logical group to which the collector belongs. Applicable to Collections and Recovery process in the financial institution.
Commitment	A commitment contract is an assurance provided by the lender(s) to the customer to borrow a certain sum of money for a predefined period.
Commodity	<p>A basic good used in commerce that is interchangeable with other commodities of the same type. When they are traded on an exchange, commodities must also meet specified minimum standards, also known as a basis grade.</p> <p>Exchange-traded funds that invest in physical commodities such as agricultural goods, natural resources and precious metals. A commodity ETF may be focused on a single commodity and hold it in physical storage or may invest in futures contracts. Other commodity ETFs look to track the performance of a commodity index that includes dozens of individual commodities through a combination of physical storage and derivatives positions.</p>
Component	Stores details regarding predefined components like Principal, Interest, Charges, Commissions, and so on.
Contact Method Type	Entity to hold the methods used to contact the customer as a part of contact initiative that is taken to collect money.
Contact Status Code	Entity holds the status of each independent contact that was made in order to recover money from the customer.

Entity Name	Entity Definition
Contract	A contract specifies the implemented terms and condition for the product availed by the customer.
Contract Collateral	Identifies the collateral pool that is associated with a contract and the percentage of that pool that is to be considered
Contract Component Event Settlement Account	Specifies the settlement account upon occurrence of the event for each component associated with the contract.
Contract Contract Relationship	Stores the relationship between contract, which may be parent child, dependent contract or related contract
Contract Deviation Reason Code	Captures contract deviations/exceptions
Contract Events	Captures the events associated with the contract
Contract Fees	Stores details of the fees related to the contract
Contract Limit History	Stores the contract limit history details
Contract Revaluation	Identifies details of the revaluations done for a contract
Contract Status History	Captures the contract status history details to track the contract status till date
Corporate Action	A corporate action is an event initiated by a public company that affects the securities (equity or debt) issued by the company. Some corporate actions such as a dividend (for equity securities) or coupon payment (for debt securities (bonds) may have a direct financial impact on the shareholders or bondholders. Another example is a call (early redemption) of a debt security. Other corporate actions such as stock split may have an indirect impact, as the increased liquidity of shares may cause the price of the stock to rise. Some corporate actions such as name change have no direct financial impact on the shareholders.
Corporate Credit Cards	Stores the details of credit card offered to corporate customers.
Correspondent Account	
Cost Centre Master	Store the details of cost centre.

Entity Name	Entity Definition
Credit Card	A credit card is a small plastic card issued to users as a system of payment. It allows its holder to buy goods and services based on the holder's promise to pay for these goods and services.
Credit Card Account	Stores the account of the credit card to track the related transaction
Credit Card Account Billing History	Stores the details of the billing cycle of an account. This information is used for generating monthly statement of an account.
Credit Card Balance Details	Stores the details of credit card balances.
Credit Card Contract	Stores details regarding credit card
Credit Card Instrument	Payment Instrument sub type entity which records credit card payments
Credit Status Code	Identifies various credit status codes that can be applied to an account
Creditor	Identifies the parties that are creditors to the financial institution/bank. It helps to figure out the debt related details.
Currency Exchange	Entity which holds currency conversion rates with reference to Forex transactions
Currency Master	Stores the details of the currencies.
Custodial Account	
Custodial Account Holding	
Customer	Parties who have a unique record in the bank's core banking system for having availed a product or service
Customer Account Fee	Captures the various fee amounts associated with a customer account

Entity Name	Entity Definition
Customer Account Map	A map table that depicts the customers that are associated with the account
Customer Product Holding History	Stores the contract product history details, as the products offered to the customer be different product but governed under the same contract
Customer Prospect Financial	This entity helps to identify the financial status of the customer/prospect.
Data Origin Code	This is the source system Id from which the application data is extracted.
Day	Day consists of a 24 hour period or a portion of it that is reserved for a certain activity.
Day Count Indicator	A day count convention determines how interest accrues over time for a variety of investments, including bonds, notes, loans, mortgages, medium-term notes, swaps, and forward rate agreements (FRAs). This determines the amount transferred on interest payment dates and also the calculation of accrued interest for dates between payments. The day count is also used to quantify periods of time when discounting a cash-flow to its present value. When a security such as a bond is sold between interest payment dates, the seller is eligible to some fraction of the coupon amount.
Debenture	A type of loan issued by a company that can be converted into stock by the holder and, under certain circumstances, the issuer of the bond. By adding the convertibility option the issuer pays a lower interest rate on the loan compared to if there was no option to convert. These instruments are used by companies to obtain the capital they need to grow or maintain the business.
Debit Card	Stores the details related to debit card
Debit Card Instrument	Payment Instrument sub type entity which records debit card payments
Decision Type	This entity stores the details of the different decision types being used as score, template, and so on.
Delivery Status	Status of the delivery as sent, bounced, and so on.

Entity Name	Entity Definition
Delivery Type	Stores the delivery type. LOVs are Book, Physical and Foreign Local Market.
Demographics	Stores the demographic codes that are pre-parameterized by the financial institution for the purpose of analytics. These demographic codes will be assigned to a Party.
Dependent	Identifies the information of the dependents in the bank. The dependent may or may not be a party in the system.
Derivatives	A security whose price is dependent upon or derived from one or more underlying assets. The derivative itself is merely a contract between two or more parties. Its value is determined by fluctuations in the underlying asset. The most common underlying assets include stocks, bonds, commodities, currencies, interest rates and market indexes. Most derivatives are characterized by high leverage.
Derivatives Underlying	It is an intersection entity between Derivative and Underlying in order to represent that a derivative instrument can be offered with multiple underlying and an underlying can have one or more derivative instrument.
Descriptive Feature	This entity enlists all the features with respect to indistinct features associated with the product such as Cheque, Debit Card, and so on.
Deviation Reason	This entity stores the details of all the deviation reasons that can be possible in any transaction.
Disbursement Schedule	Identifies the disbursement schedule that is linked to the loan contract
Discrepancy Details	In case the documents submitted against the LC are discrepant or do not meet the terms and conditions specified in the LC then a discrepancy is recorded.
Draft Instrument	Payment Instrument sub type entity which records draft payments
Draw Down Schedule	FSW_CON_DRAW_DOWN_SCHEDULE

Entity Name	Entity Definition
Educational Institute Master	Captures details of all education institution approved by the Bank
Electronics Funds Transfer Instrument	Payment Instrument sub type entity, which records EFT payments
Eligibility	Defines the conditions applicable to avail the product. For example, if Bank wants to restrict a product to a certain limit of age or restrict to certain group of people or so.
Employee	Any individual on the roles of the bank who is authorized to discharge designated functions on behalf of the bank
Equity	A stock or any other security representing an ownership interest.
Etf Instrument Intermediary	Entity which records intermediary details for a transaction using an EFT or wire payment instrument
Events	Stores the event related details
Exercise History	A history table to store information on Option exercise.
Exercise Schedule	This table stores information regarding schedule of Option exercise dates.
Exotic Instrument Features	Entity holding exotic contract features in a generic way
External Identification Code	Identifies different types of identifications that a party can have. For example, SSN, Passport, Driver's license, and so on.
External Identification History	Stores the history of external identifications, namely, driving license, passport, and so on, offered by the party
Facility - Line Of Credit	Stores information on the limit sanctioned to a liability identifier
Facility Collateral	Stores information on collaterals offered as security for the facility
Feature Master	Feature defines the characteristics of the financial product. This stores the list of all the features applicable to a financial product.

Entity Name	Entity Definition
Feature Type	Classifies the features into a generic set. For example, Amount, Tenor, Rate, Frequency and descriptive
Features Variants	Defines the conditions applicable to the product feature. For example if the feature amount has feature code for Minimum Account Balance and the value is 5000, but for Oracle employees is 0, it can be done by feature variant entity.
Fee Type Code	This stores the closure type. For example: Expired, Cancelled, Matured.
Financial Account	
Financial Collateral	Stores information of all the financial collaterals accepted by the Bank
Financial Instrument Rate Schedule	If the interest rate revision type is non periodic than this entity records the details of the rate schedule.
Financial Profile	Stores details of financial profile of the party
Fiscal Half Year	Half year consists of a period of 6 months.
Fiscal Month	A unit of time corresponding approximately to one cycle of the moon's phases, or about 30 days or 4 weeks.
Fiscal Month Week	A period of seven consecutive days beginning from or including a specified day.
Fiscal Quarter	Three months of a fiscal year, often abbreviated as "Q".
Fiscal Year	A fiscal year (or financial year, or sometimes budget year) is any 12 month period used for calculating annual ("yearly") financial statements.
Fiscal Year Week	A seven-day fiscal period, especially one starting with Sunday and continuing through Saturday.

Entity Name	Entity Definition
Fixed Income Securities	This entity holds the information of fixed income securities (A security that pays a specific interest rate, such as a bond, money market instrument, or preferred stock). An investment that provides a return in the form of fixed periodic payments and the eventual return of principal at maturity. Unlike a variable-income security, where payments change based on some underlying measure such as short-term interest rates, the payments of a fixed-income security are known in advance.
Fob	FOB is another instrument issued to users as a system of payment. It allows its holder to buy goods and services based on the holder's promise to pay for these goods and services.
Foreign Exchange	The exchange of one currency for another or the conversion of one currency into another currency.
Forwards	Entity capturing forwards instrument details
Freebee Offer	Freebee offers are the free gifts attached with the product which are given to the party to promote the product during campaign wave.
Frequency Feature	This entity enlists all the features with respect to frequency such as accrual frequency, number of free withdrawals available from other bank ATMs, and so on.
Futures	Entity capturing futures instrument details
Futures Margins	Entity capturing the margin requirements for the related futures instrument.
Geography City	It contains the city where the address belongs to.
Geography Country	It contains the country where the address belongs to.
Geography County	It contains the county where the address belongs to.
Geography Region	It contains the region where the address is categorized.
Geography State	It contains the state where the address belongs to.
Geography Sub Region	It contains the sub region where the address is categorized.

Entity Name	Entity Definition
GI Account	Identifies the general ledger account associated with the bank
Guarantee	Stores the details of guarantees offered as collateral
Guarantee Type	This entity stores the value of guarantee type as performance guarantee, financial guarantee, bid bonds, and so on.
Holiday Rolling Convention Code	Stores the details of holiday rolling convention been followed as 'Following business day, Modified following business day, Previous business day, Modified previous business day, and so on.
Identifier Type	This entity holds the various identifier types such as ISIN, Cusip, Sedol, and so on.
Immovable Assets	Stores details of immovable assets offered as collateral by the customer
Income Band Code	A code designated to the income range (a lower and upper limit) of an individual.
Individual	A human regarded as a unique personality
Individual Financial History	History of an individual's financial status. It records the changing financial standing of the individual.
Individual Personal History	Stores information pertaining to an individual which symbolize his current status and the history of certain events associated with him such as marriage status, VIP status, Resident status, and so on.
Individual Professional History	History of an individual's professional experience. The details are retained for bank to refer later or to do some analytics on the income growth for a set of individuals.
Industry	Industry codes to which an individual can belong to. Examples include BFSI, Information Technology, Telecom, and so on.
Inside Quote	This entity contains the best bid and best ask prices and the best size at the bid and ask prices for a given security that is available across all markets and market participants.

Entity Name	Entity Definition
Instruction Type	Stores the value of instruction type. LOVs are Stand alone or trade specific.
Instrument Behavior History	This entity holds the details of behavior of an instrument on the given date as performing, non - performing, and so on.
Instrument Category	This entity explains the type of an instrument as Bonds, Equity, Repo, Derivative, and so on.
Instrument Events	This entity holds the information of different events that occur during a life cycle of an instrument process like rollover, repurchase, and so on.
Instrument Identifiers	This entity holds the information with which we can identify an instrument like ISIN number, Sedol number, CUSIP, and so on.
Instrument Issue Details	This entity holds the details of issue information of an instrument like which market an instrument is issued, on which price and currency, on which date it is issued, and so on.
Instrument Master	In general, any financial security such as a bond, stock, check, and so on. Money market securities (such as a Treasury Bill, U.S. government bonds, or commercial paper) and capital market securities (such as a mortgage, Certificate of Deposit, or long-term bonds) are all referred to as instruments.
Instrument Measure History	This entity holds the details of information with which we can measure an instrument like duration, convexity, and so on.
Instrument News Event	This entity contains market news events relating to a specific instrument that has been published by a news service (for example, Dow Jones or Reuters).
Instrument Price History	This entity holds the details of price information of an instrument from different market on the given date.
Instrument Rating History	This entity holds the details of rating of an instrument from different market & from different rating agencies on the given date.
Insurance Payment Details	Stores the details of insurance payment paid by the customer for all active insurance policy available with the Bank

Entity Name	Entity Definition
Insurance Policy Details	Stores details of insurance policy
Interest Accrual History	Stores interest accrual details
Interest Index	It is an index to refer the base rate.
Interest Method	Stores the details of interest method as simple, compound, and so on.
Interest Quotation Method	This entity explains the different method of quoting interest as Flat/ Plus Accrued, and so on.
Interest Rate	<p>The amount charged, expressed as a percentage of principal, by a lender to a borrower for the use of assets. Interest rates are typically noted on an annual basis, known as the annual percentage rate (APR). The assets borrowed could include, cash, consumer goods, large assets, such as a vehicle or building. Interest is essentially a rental, or leasing charge to the borrower, for the asset's use.</p> <p>An interest rate derivative is a derivative where the underlying asset is the right to pay or receive a notional amount of money at a given interest rate. These structures are popular for investors with customized cash flow needs or specific views on the interest rate movements (such as volatility movements or simple directional movements) and are therefore usually traded OTC.</p>
Interest Rate Revision Type	This entity explains the type of interest rate revision as Periodic/ Non Periodic.
Interest Type	This entity stores the details of the different interest types being used as fixed, floating, and so on.
Internet Banking Log	A Channel Log sub type which additionally records the channel identification and customer identification through internet banking
Issuer	This entity contains information about issuers of instruments.
Language Code	Language preference of a Party

Entity Name	Entity Definition
Legal Entity	Any individual, partnership, proprietorship, corporation, association or other organization that has, in the eyes of the law, the capacity to make a contract or an agreement and the abilities to assume an obligation and to pay off its debts. A legal entity, under the law, is responsible for its actions and can be sued for damages.
Legal Entity Structure	It contains the Hierarchical relationship between the legal entities.
Letter Of Credit	Stores letter of credits (LC) issued by banks. Ex: Exporter may seek a LC before shipping the goods to the importer (in a different country). LC is a bank guarantee that as long as terms and conditions are met bank will make the payment in case of default by the counter party.
Liability Limit History	Stores details regarding the liability limit history or limit approved at the party level
Liability Line Customer Branch Product Map	A map table that combines, Product, Branch, Line and Liability identifier
Liability Master	Stores information of the Party to whom credit is offered
Line Master	Captures the credit lines that will be extended to the liability
Line Of Business	Stores the different line of businesses an organization can engage with.
Line Of Credit Limit History	Stores the limit history details of line of credit
Liquidity Class	This entity determines how liquid an instrument is. Values include Qualified Liquidity, Most Liquid, Readily Marketable, Qualified Thin Market, Not Qualified, Not Qualified - Readily Marketable, Not Qualified - Thin Marketable, Not Marketable and Other.
Loan Account	Identifies the loan account number created by the loan contract
Loans	Captures the loan contracts

Entity Name	Entity Definition
Marital Status Code	Uniquely identifies the marital status codes associated with an individual. For example, Married, Single, and so on.
Market Center	This entity stores the market centers and market participants who provide quotes.
Market Center Contact	This entity stores the contact numbers relevant to a market center.
Market Center Instrument Map	This Entity identifies mapping between Market centers and Instruments
Market Center Instrument Trade History	This entity stores the trading history of an instrument at a market center
Market Center Quote	This entity contains the best bid and best ask prices and the best size at the bid and ask prices for a given instrument that is available within a certain market or from a certain market participant
Market Index Composition	This entity specifies all the securities that compose a specific market index.
Market Index Master	This entity identifies all major market indexes to which a instrument can belong.
Market Participant	This entity stores the market participants such as Market Makers, Systematic Internalizers, Brokers, and so on.
Market Trading Session	This entity stores the standard trading sessions as defined by each exchange or market
Marketing Plan	This entity stores the details of marketing plan.
Marketing Program	This entity stores the details of marketing program.
Master Agreement Code	The Master Agreement entity defines attributes relating to a master agreement. Many of the attributes relate to specific ISDA-related terms; however, other types of agreements that deal with payment netting can also be represented.

Entity Name	Entity Definition
Master Agreement Type	The Master Agreement Type entity is a generic table used to maintain a user-defined listing of Master Agreement type classifications. Examples can include representation for the 1987 ISDA Master Agreement, 1992 ISDA Master Agreement, and the 2002 ISDA Master Agreement.
Media	It is a master list of media through which customer performs different transaction.
Media Status	Status of the media as Active, Inactive, Stolen, Suspended, and so on.
Merchant	An entity that trades in the commodities, in most cases not produced by itself. A bank has a relationship with merchant by installing the Point-of-Sale devices at the merchant location, which is used to settle card related transaction between customer and the merchant through the bank.
Mode Of Available Lc	LC can be available by any of the three following modes: a. Payment b. Negotiation c. Acceptance
Mode Of Settlement	This entity defines the different mode of settlement that can be possible in a trade like Delivery against payment/Receive Against Payment/Deliver Free/Receive Free.
Mode Of Shipment	This entity stores the means of transport - Air / Land / Sea
Movable Assets	Stores details of collateral that are movable assets
Mutual Fund Breakpoint	This entity stores the breakpoints for the fees that firms can charge based on the size of an investor's mutual fund holdings.
Netting Agreement Code	Identifies netting agreement codes that are used for swaps
Non Account Financial Transaction	A Non Account Transaction sub type which records activities in the banking system which are financial in nature but are not attached to a customer account

Entity Name	Entity Definition
Non Account Request Transaction	A Non Account Transaction sub type which records activities in the banking system which are non financial in nature
Non Account Transaction	A Transaction sub type which records activities that happen in the banking system, but not on a customer account
Office Contact	Stores the details of all the contacts of the offices as Office Telephone, Telex, Fax, and so on.
Office Master	It is a building where the business unit performs the set of functions.
Office Type	It contains different types that building can have as Branch, Corporate Office, Zonal Office, Regional Office, Headquarter, and so on.
Option Date	This entity holds the details of different embedded options occur during a life cycle of an instrument.
Option Feature	Stores the different features of the contract.
Option Type	This entity explains the type of different embedded option as call or put.
Options	Stores the core attribute of an Options contract.
Order	This Entity stores the buy or sell order details.
Order - Order Handling Code Map	It is an intersection entity to store the multiple handling codes with respect to one order.
Order Allocation Relationship Code	This entity stores the code values of order allocation relationship. LOVs are Standalone, Aggregated and Break down.
Order Event Type	Stores the value of order event type. LOVs are New Order, Desk Transfer, Route, Modification, Cancellation, Cancel & Replace.
Order Handling Code	This entity stores the code values of Order Handling. LOVs are fill or kill, all or none, min quantity, single venue, multiple venue.
Order Status	This entity stores the status of the order. List of Values: Open, Executed, Cancelled and Expired.

Entity Name	Entity Definition
Order Type	Stores the value of order type. LOVs are Market, Limit, Stop, Stop Limit.
Organization	A group of individuals or an entity registered under applicable laws
Organization Classification Sub-Type Code	Identifies the classification sub type of Organizations. Ex: If an Organization is classified as NBFC (Organization Type) then it can have further sub classifications such as Leasing companies, Housing finance companies, Investment companies, and so on.
Organization Constituent Type Code	An organization can be formed as any one of the following - HUF, Partnership, Corporation, Private Limited Companies, and so on.
Organization Financial History	Captures the history of financials for an organization. For example: Balance sheet items, P & L accounts, Profitability ratios, Liquidity ratios, Management performance ratios, and so on.
Organization Type Code	<p data-bbox="667 997 1338 1054">Identifies what type of organization home bank is dealing with. Ex:</p> <p data-bbox="667 1104 1349 1226">Bank:- Any institution registered under relevant act as a corporation (ltd or pvt ltd) and licensed to carry out the business of banking (accept deposit and provide loans) by competent authorities.</p> <p data-bbox="667 1276 1317 1365">Regulator:- Regulator as an entity provides guidelines for the financial institutions in order to maintain stable economic conditions in the country. Ex: Reserve Bank of India (INDIA)</p> <p data-bbox="667 1415 1365 1566">Depository:- A Depository facilitates holding of securities in the electronic form and enables securities transactions to be processed by book entry by a Depository Participant (DP), who as an agent of the depository, offers depository services to investors. For example: NSDL and CDSL in INDIA.</p> <p data-bbox="667 1617 1354 1738">NBFC:- NBFC is an organization which has license to be in the business of financing (and not banking). An NBFC cannot accept demand deposits, participate in clearing function or have deposit insurance.</p>

Entity Name	Entity Definition
Organization Type Details	Entity captures specific details pertaining to the Organization Type code. For example: Swift code which is not applicable to all organizations is included in this entity as an attribute provided Organization type code is a Bank.
Overdraft	Captures the Overdraft related contractual agreement for a customer to withdraw more than the cash balance in the account.
Overdraft Casa Map	Stores the map table of OD and CASA to depict the CASA account that is used to make the OD available to the customer
Ownership	Identifies ownership of the physical collateral
Ownership Status	Store the details of ownership status of the office as Leased, Rented, Owned, and so on.
Party	Any entity that has a relationship with the bank in some manner is classified as a party. Example - Prospect, Customer, Employee, Vendor, and so on.
Party Address History	Stores the history of addresses which the party has maintained with the bank
Party Blacklist History	Captures details of the events (black list) for any party. It is a history table to keep record of blacklisting for a given party.
Party Contact	Entity is responsible for holding contact numbers of a party corresponding to each contact role code. Contact Role code could be Home, Office, Hand phone , and so on.
Party Event	The Party Event entity is used to store business events that occur on a regular basis and are needed to be preserved historically. Captures events pertaining to a Party along with the date on which a particular event happened. Example: Bankruptcy event and the filing date.
Party Event Code	Master list of unique codes derived by the bank so that they can be assigned to the Party. Example: Bankruptcy event of an organization
Party Group	The Party Group entity is used to define a logical group of Parties. The entity contains name and descriptive attributes relating to the Party Group.

Entity Name	Entity Definition
Party Insurance	Stores insurance related details of the party.
Party Kyc	Captures the KYC information of the Parties. Entity holds attributes which only say whether KYC is done and when it was last done along with the current status.
Party Name History	Stores the history of names for the Party
Party Party Relationship	<p>This entity is used to model 2 cases:</p> <p>1)Identify relationships between parties at the same level Example: A is an employee of XYZ organization and both A and XYZ are parties to a bank.</p> <p>2)Identify relationships between individuals Example: A is a father of B (all family relations).</p>
Party Rating	Stores the rating code assigned to the Party. These ratings could be the result of analytics done by the bank or obtained from external sources
Party Review History	Stores history of the party reviews initiated by the bank. The review could be done by an external agency or by an internal unit of the bank.
Party Role	Stores all the different roles that a party can play at any given point in time.
Party Score	Identifies the score of the party for various score codes such as Behavior, Prepayment, Propensity, Risk, and so on. The detailed list of scores could be seen in the Party Score Code entity.
Party Segment	Identifies the segment code which to which a party belongs.
Party Segment Code	Identifies the segments (parts) into which parties can be divided based on certain characteristics. A party segment incorporates registration information, demographics, address information, purchase history, and other miscellaneous attributes which define a dynamic set of parties. Party segments serve as targets for advertising, promotions, and suggestive selling.

Entity Name	Entity Definition
Party Status Code	Identifies the status that is associated with any party. Ex: Active, Inactive, Frozen, Dormant, Bankrupt, and so on.
Party Status History	Stores the history of party status namely, Bankrupt, Blocked, Wanted, and so on
Party Type	The Party Type entity is a generic table used to maintain a user-defined listing of Party type classifications.
Payment Instrument	Super type entity which records the payment instrument used in a financial transaction
Payment Mode	This entity stores the details of the payment mode which is used. For example, Check, DD, ECS, and so on.
Payment Type	This entity stores the details of the different payment types being used as disbursal, repayment, payment, and so on.
Physical Collateral	Stores details of all the physical collateral offered by the customer
Port Of Shipment	This entity stores the Port from which the exporter shipped the goods to the Importer.
Portfolio	Portfolio is a collection of multiple trade accounts.
Pos Log	A Channel Log sub type which additionally records the channel identification and customer identification at a point of sale
Pos Retailer	A master entity listing of all the POS retailers that can be used as a bank channel
Position	This entity stores the holdings of specific securities in customer accounts on a given day. The holding is measured by a financial instrument in terms of share or contract quantity, current security price, and type of position
Postal Code	It contains the postal code where the address belongs to.
Price Type	Stores a predefined method of calculating Price for a Basket of instruments.
Product Account	Stores information of customer accounts

Entity Name	Entity Definition
Product Currency Map	It is an intersection entity between product and currency in order to represent that a product can be offered in multiple currencies and a currency can have one or more products.
Product Eligibility	It is a mapping entity between product and eligibility which defines all conditions applicable to the product with respect to geography, party, and so on.
Product Feature Variants Map	It is an intersection entity between product, feature and feature variant in order to represent that a product can have multiple features with different variants and also a feature can be linked to multiple products & variants.
Product Group	It is a classification of financial products into a customizable homogeneous set.
Product Master	Financial product is either a customized service (or set of services) for a specific customer or may be predefined service with specific arrangements.
Product Offers	An abstract, physical and/or monetary benefit attached to a product for a predetermined period of time with a view to increase the sales of a product.
Product Office Map	It is an intersection entity between product and Office in order to represent that a product can be offered by one or many offices and an office can have one or more products.
Product Type	Classifies the products into a generic set. For example: Loan, Deposit, Cards, and so on.
Profession Code	Specialized work. For example, Teacher, Doctor, and so on. Applicable to only Individuals. Entity also contains relevant descriptions for each of the codes.
Promotion Type	This entity stores the details of the promotion type being used to promote the product. For example: Television, Newspaper, and so on
Property	Stores details of property offered as collateral by the customer
Prospect	Stores the information received from CRM system as prospects.

Entity Name	Entity Definition
Prospect Contact History	Stores details of each contact that was initiated for a prospect.
Prospect Source Code	Identifies all the sources from which the prospect information is received.
Quanto Option	This table stores Quanto Option attributes where the payout is expressed in a different currency other than the underlying's currency.
Rate Change Round Code	Stores the details of method used for rounding of interest rate change. Eg Truncate, Round to the Nearest Higher Multiple of Factor, Round to the Nearest Lower Multiple of Factor, Round to the Nearest Multiple of Factor, and so on
Rate Feature	This entity enlists all the features with respect to rate such as Fixed or Variable rate associated with the product, Max rate variance, Commissions, and so on.
Rate Schedule	Stores the rate schedule that is applicable to contracts
Rate Structure	It defines rate applicable for a period.
Rating Type	Identifies the different types of ratings that could be assigned to a party. For example: Credit Rating
Receivables	Stores details of collateral that are trade receivables
Recovery	Identifies the recovery that was done for a collection case if at all it is required.
Recovery Type Code	Identifies the type of recovery done as a part of activity initiated to recover the overdue amount from the customer.
Referral Code	Identifies the different types of referrals that a financial institution can have. For example: Banker, Existing Customer, and so on.
Regional	Stores the details of regional of the branch as Urban, Rural, and so on.
Rejection Reason	Stores the master list of all the rejection reasons that can be possible in an application.

Entity Name	Entity Definition
Relationship Type	This entity stores the various relationship type that can be possible between two trades, transactions, and so on. For example, in case of trade the possible list of values could be Related trade, Subordinate trade, back to back trade, and so on.
Relationship Type Code	<p>This entity is used to hold the different types of relationship codes pertaining to the following scenarios:</p> <p>-->Identify relationships between parties at the same level Example: A is an employee of XYZ organization and both A and XYZ are parties to a bank.</p> <p>-->Identify relationships between individuals Example: A is a father of B (all family relations).</p>
Repayment Type Master	Identifies types of repayments that can be done for loan contracts
Repo	<p>A form of short-term borrowing for dealers in government securities. The dealer sells the government securities to investors, usually on an overnight basis, and buys them back the following day.</p> <p>For the party selling the security (and agreeing to repurchase it in the future) it is a repo; for the party on the other end of the transaction, (buying the security and agreeing to sell in the future) it is a reverse repurchase agreement. This entity covers both Repo & Reverse Repo instrument.</p>
Reported Market Sale	This entity contains the time, price, and quantity of sales reported to the market in a given instrument.
Resident Status Code	Resident status codes applicable to an Individual. These codes are country-specific. Ex: Citizen, Permanent Resident, Non-Resident Alien, and so on.
Response Status	Status of the party's response in camapign wave as attended, intrested, accepted, and so on.
Retail Credit Cards	Stores the details of credit card offered to retail customers.
Reward Points History	Stores the history details of reward points on an account.

Entity Name	Entity Definition
Risk Factor	Measurable characteristic or element, a change in which can affect the value of an asset. Risk factor is playing a role of an underlying for derivative instrument.
Role Type	This entity is more contextual in nature. These set of roles are closely tied with Contracts.
Score Code	This entity stores the seeded list score codes such as Behavior, Prepayment, Propensity, Risk, and so on.
Score Rating	Stores the details of the score rating.
Securities	This entity holds information on financial instruments like equities, bonds, and so on that are part of the collateral.
Segment	Stores the details of the segment of the branch as Corporate Branch, Regional Branch, and so on.
Settlement Instruction	This entity stores standing and ad hoc settlement instructions that govern the settling and clearing of transactions for a particular account
Settlement Payment Method Code	Payment method used on settlement for this settlement instruction (for example, Same Day or Free). List of values: Same Day Payment, Next DayPayment, Versus Payment and Free-No Payment
Settlement Type	This entity stores the settlement type that can be possible in a trade such as Cash, Margin and Delivery versus payment.
Shareholder	Stores details of the shareholders of the bank.
Shipment Details	This entity stores details of the shipment.
Sic Classification Code	The Standard Industrial Classification (abbreviated SIC) is a system for classifying industries by a four-digit code Example: 6029 - Commercial banks, 6311 - Life Insurance, and so on.
Solicit Preference	Stores the party's preferred mode and time of communication
Source Feed	This entity stores the source feed of the instrument as Reuters, Bloomberg, and so on

Entity Name	Entity Definition
Special Category Code	Certain category of individuals in a country is attributed special privileges for different financial products. Besides, there is a need to identify such individuals for various other reasons. Example: Senior Citizen, Army personnel, and so on.
Stage	This entity stores the details of all the stages that can be possible while dealing in any banking product.
Sticker	Sticker is another instrument issued to users as a system of payment. It allows its holder to buy goods and services based on the holder's promise to pay for these goods and services.
Subvention Type	This entity stores the details of the different subvention types being used as Manufacture, Dealer, DSA, and so on
Swaps	Entity capturing swaps instrument details
Swaps Instrument Leg	Entity capturing swap instrument leg details
Syndicated Loans	Stores details of the syndicated loan contract
Telebanking Log	A Channel Log sub type which additionally records the channel identification and customer identification through telebanking
Term Deposit Account	Term Deposit account helps to store activities of a Term Deposit contract
Term Deposit Contract	Captures the contractual terms and conditions for creating a term deposit (Fixed deposit, Recurring deposit, and so on) in the bank.
Term Deposit Payment Schedule	If the interest rate revision type is non periodic than this entity records the details of the payment schedule.
Term Feature	This entity enlists all the features with respect to term or tenor such as Maximum term for a loan, minimum duration to hold a fixed deposit, and so on
Time In Force Code	This entity stores the code values of Time in Force. LOVs are Day, Good till cancelled, At the open, At the close, Immidiate or cancel, fill or kill, good till crossing, good till date, good till time.

Entity Name	Entity Definition
Time Zone	A time zone is a region of the earth that has uniform standard time, usually referred to as the local time.
Tolerance Type	This entity stores tolerance type as to identify tolerance is on goods or amount.
Trade	This entity stores trades and executions done. Both proprietary trades and customer trades are included.
Trade Account	This entity stores the trading account details.
Trade Allocation Relationship Code	This entity stores the code values of trade allocation relationship. LOVs are Standalone, aggregated & break down.
Trade Execution Event Type	Stores the value of trade event type. LOVs are New Trade, Cancelled trade, corrected trade, cancelled & replaced trade.
Trade Purpose	This entity stores the values of trade purpose. LOVS are REPO Repurchase
	REVR Reverse Repurchase
	EXCH Exchange of one instrument for another
	TRADE Trade
	IFADM Activity within or between firm account(s)
	OTHR Other
	CONB Conversion of a Convertible Bond
	OFEA Options or Futures
	Exercise/Assignment
	SWAP SWAP

Entity Name	Entity Definition
	<p>CLNT (for future use)</p> <p>Trade allocated to the client-linked account</p>
	<p>BTBX (for future use)</p> <p>Trade between one firm book and another</p>
	SPOT Spot
	FWD Forward
	DLVRY Delivery
Trade Relationship	This entity holds the information of different relationship between different trades like back to back trade, parent subordinate trade, and so on.
Trade Settlement Details	This entity holds the details of settlement information of a trade like date on which the settlement occur, account in which the amount is settled, and so on.
Trade Status	This entity stores the status of the trade e.g. Booked, suspended, cancelled, and so on
Trade Trade Relationship	It is an intersection entity between trade & relationship which defines the relation between different trades.
Trading Desk	Trading desk is a collection of multiple portfolios.
Transaction	Super type entity which records an activity in the banking system as a transaction

Entity Name	Entity Definition
Transaction Relationship Map	An entity which records relationship between transactions and the nature of the relationship
Transaction Settlement Details	Entity capturing settlement details of the transaction
Transaction Type	A master entity listing of a common set of transaction types with transaction type characteristics
Underlying	In derivatives, the security that must be delivered when a derivative contract, such as a put or call option, is exercised.
Underlying Unit Type	This entity explains the type of an underlying unit as number, kilo, gram, and so on.
Unit Account	
Vendor	Any external party be it an individual or an organization. This field will hold true for all external parties serving the bank in one way or the other and are not involved in direct customer relationships or banking processes.
Vendor Type Code	Entity identifies the seeded list of vendor types for the financial institution/bank. It includes all parties that are indirectly providing services. Example: Trainer, Housekeeping, Transport, and so on.
Virtual Account	Virtual Account is another instrument issued to users as a system of payment. User creates this account for specific transaction & it is no more in use after that transaction.
Warrant	Financial instruments which permit the holder to purchase or sell back to the issuer a specified amount of a share.
Wave Status	Status of the campaign wave as active, completed, planned, and so on.
Writeoff Reason Code	Identifies the write-off reason for an account.
Yield Method Code	This entity stores the yield method code used to calculate the price of the bond. E.g. Yield to maturity, Yield to call, Yield to put, and so on

