

Oracle® FCCM Customer Screening Cloud Service

Reports & Analytics User Guide



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Preface

Reports & Analytics User Guide describes the features and functions of Oracle Financial Crime and Compliance Management Customer Screening Cloud Service is intended for the use of Administrators, Analysts, Reporting Analysts, and Administrators.

Audience

This document is intended for users who are responsible for provisioning and activating Oracle Customer Screening Cloud services or for adding other users who would manage the services, or for users who want to develop Oracle Cloud applications.

Help

Use Help Icon  to access help in the application. If you don't see any help icons on your page, click your user image or name in the global header and select Show Help Icons. Not all pages have help icons. You can also access the <https://docs.oracle.com/en/> to find guides and videos.

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 customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Related Resources

For more information, see these Oracle resources:

- Oracle Public Cloud: <http://cloud.oracle.com>
- Community: Use <https://community.oracle.com/customerconnect/> to get information from experts at Oracle, the partner community, and other users.
- Training: Take courses on Oracle Cloud from <https://education.oracle.com/oracle-cloud-learning-subscriptions>.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Comments and Suggestions

Please give us feedback about Oracle Applications Help and guides! You can send an e-mail to: <https://support.oracle.com/portal/>.

1

Customer Screening Cloud Service Reports & Analytics

Customer Screening Cloud Service (CS CS) Analytics User Guide describes the features and functions of TF CS's Analytics is intended for the use of Administrators, Analysts, Reporting Analysts, and Administrators.

Customer Screening Cloud Service (CS CS) utilizes the power of Oracle Analytics to generate the Business Intelligence Reports.

Oracle Analytics is a scalable and secure Oracle Cloud Service that provides a full set of capabilities to explore and perform collaborative analytics for you, your workgroup, and your enterprise.

With Oracle Analytics Cloud, you also get flexible Service Management capabilities, including fast setup, easy scaling and patching, and automated lifecycle management.

For more information, see the [Oracle Analytics Cloud Documentation](#).

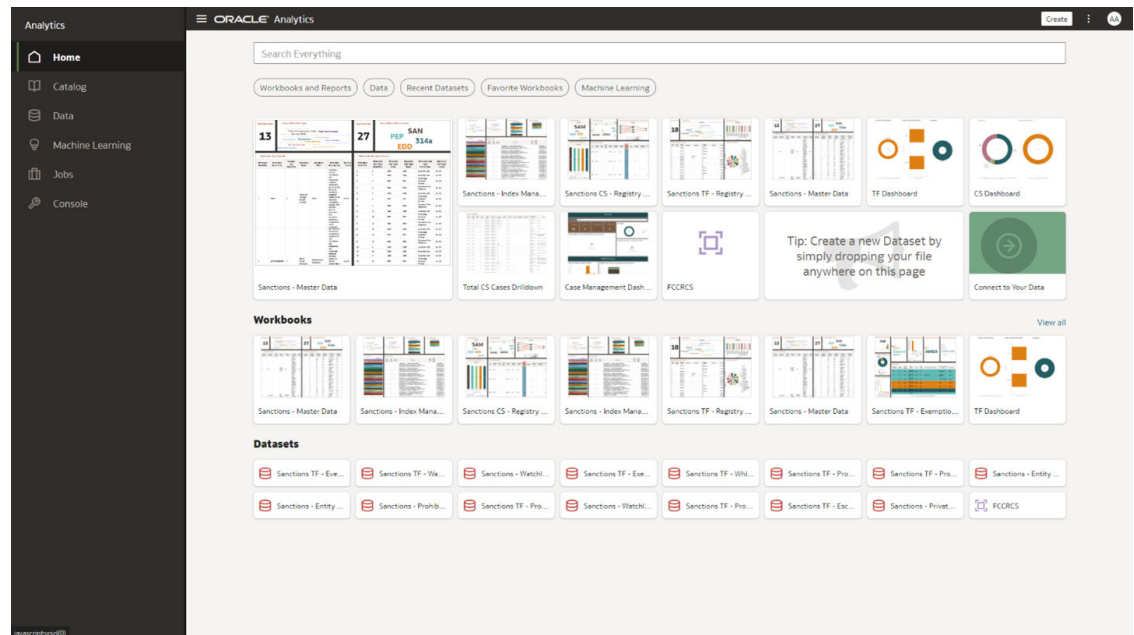
2

Access Business Intelligence (BI) Reports

This topic describes the steps to access the Business Intelligence (BI) Reports.

To access the Oracle Financial Services Transaction Filtering Cloud Service (TF CS) BI Reports, from the LHS menu, select **CS Analytics**, and then select **Home Page**.

Figure 2-1 Analytics Home Page



3

Preparing Data using SQL Query Browser

Data Sets are self-service Data Models that you build specifically for your Data Visualization and Analysis requirements.

A Data Set can be based on one Table, Spreadsheet, or a File. Alternatively, a Data Set can be a self-service Data Model that contains multiple Tables with relationships defined between the Tables.

A Data Set contains Data Source Connection Information, Tables, the Columns you specify, and the Data Enrichments, and Transformations that you apply.

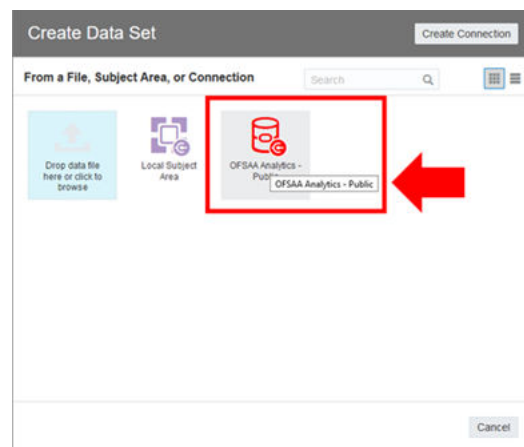
For more information, see [Visualizing Data and Building Reports in Oracle Analytics Cloud](#).

To access the SQL Query Browser and prepare Data, follow these steps:

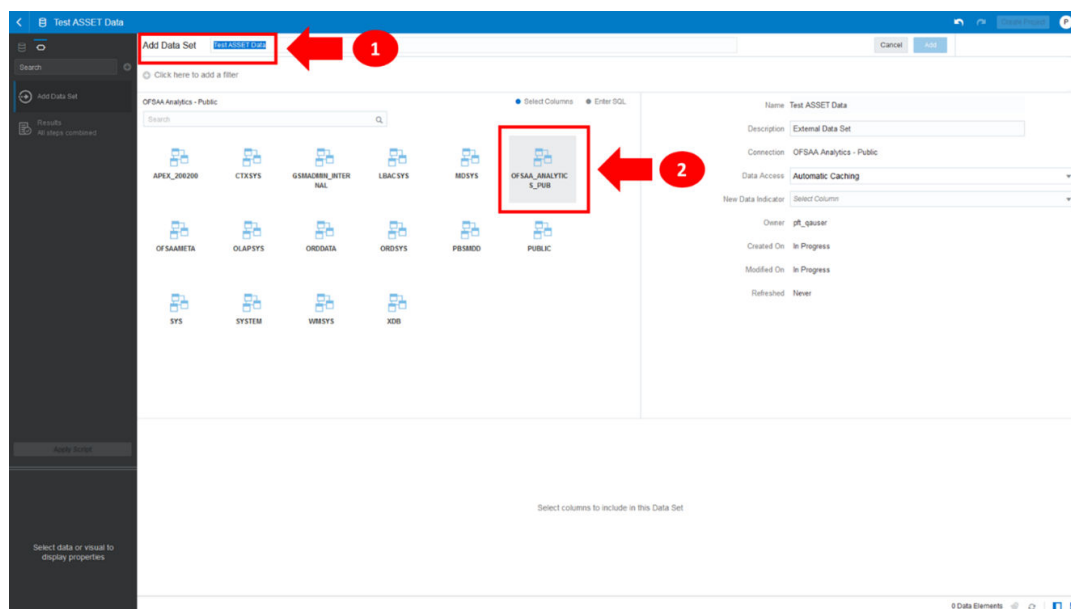
1. From the LHS Menu, select **CS Analytics**, and then select **SQL Query Browser**.

The SQL Query Browser allows you to use an existing Database Connector named OFSAA Analytics – Public to interact with the underlying available Database Structures.

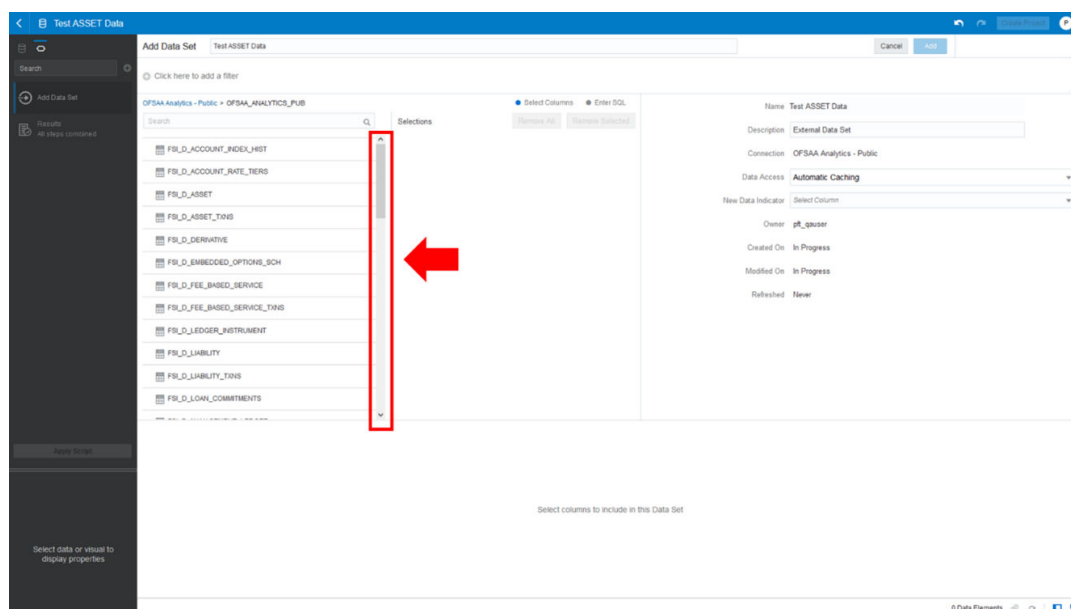
Figure 3-1 Create Data Set Screen



2. After selecting the Database Connector, you must select the Database Schema named OFSAA_ANALYTICS_PUB to proceed to the next step of Database Object Selection.

Figure 3-2 Add Data Set

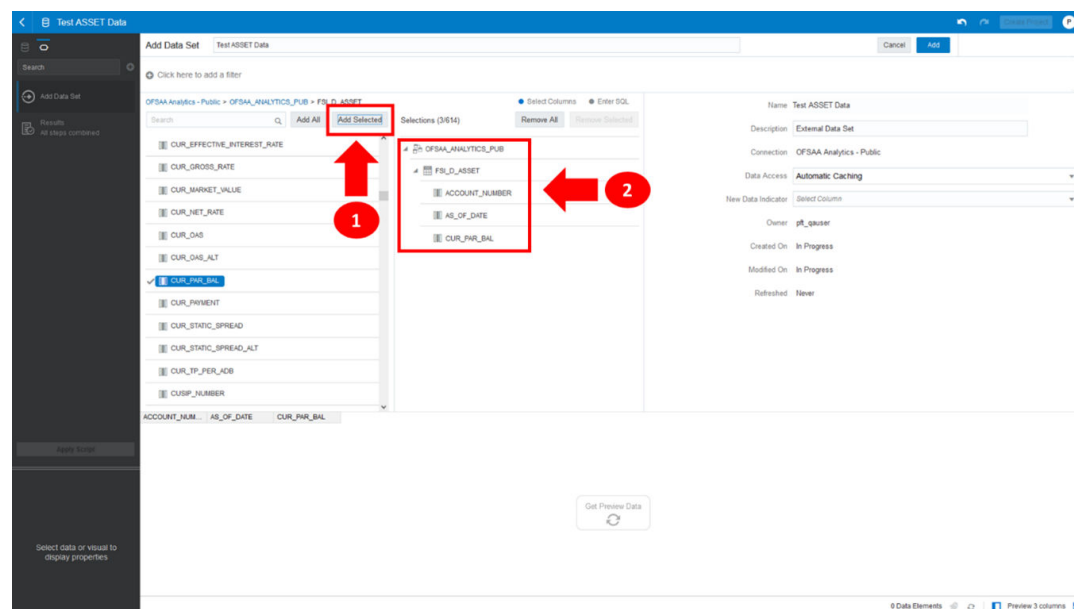
3. Provide a meaningful name to the Data Set, which will be generated from this process and be used for the SQL Query Analysis.
4. You can search for a Database Object from the available options. You can either scroll down or search the Database Objects displayed in alphabetical order.

Figure 3-3 Add Data Set – Search from the List

Or

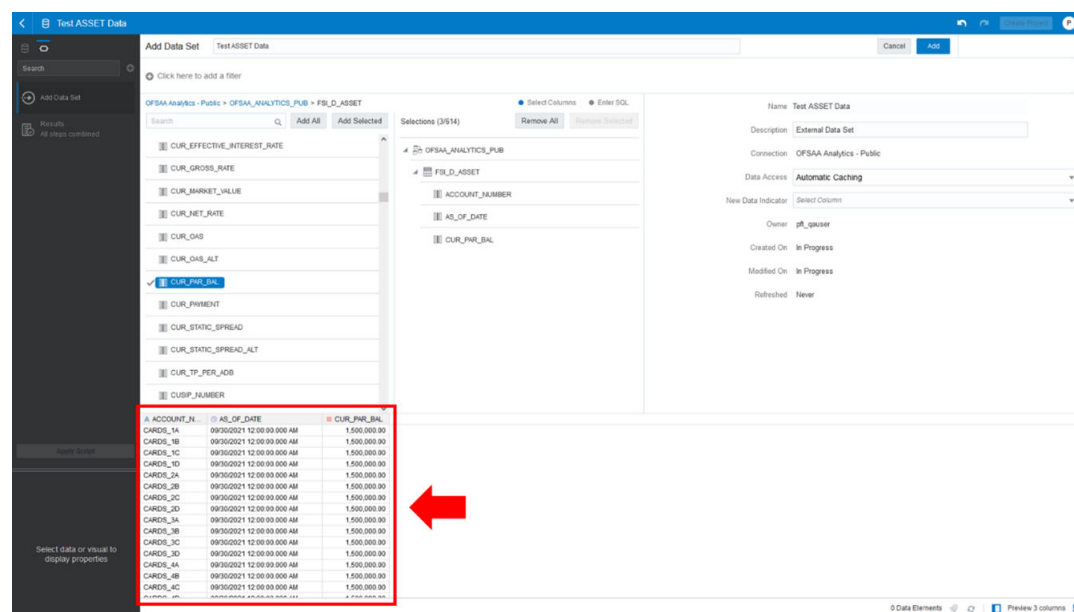
Type the Database Object Name to filter the list with Description.

Figure 3-6 Add Data Set – Adding the Database Object Column



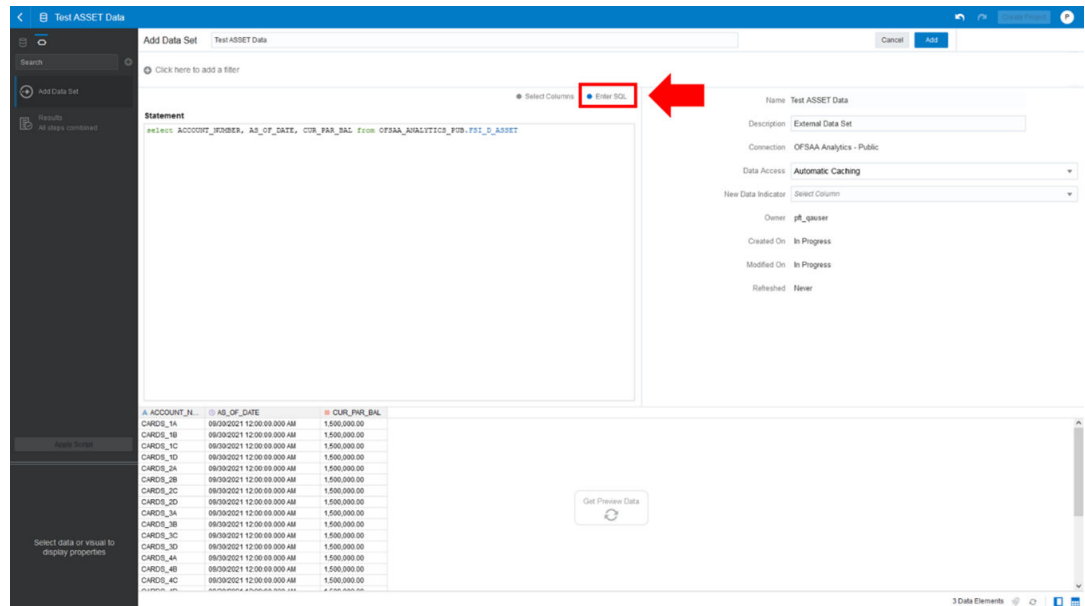
7. Click Get Preview Data to display the retrieved Data Results.

Figure 3-7 Data Results



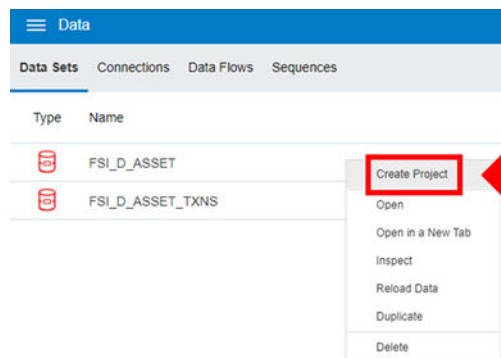
8. In addition, you can switch to the Enter SQL Pane Editor. You can change the auto-generated SQL Query at any time and click Get Preview Data to retrieve the results based on the modified SQL Query.

Figure 3-8 Data Results based on modified SQL Query



9. Click **Add** to save the SQL Data.
10. Click **Data** on the LHS Menu and click **Data Sets** to display the available Data Sets for usage.
11. Right-click on the Data Set name to display the options as shown:

Figure 3-9 Data Set Options



12. In the menu that is displayed, click **Create Project**.

4

Operational Analysis

The Operational Analysis page displays the following:

- [Sanctions CS – Registry List](#)
- [Sanctions – Index Management](#)
- [Sanctions – Master Data](#)
- [Sanctions CS – Customer Cases & Events](#)

4.1 Sanctions CS – Registry List

The Sanctions CS – Registry List report displays the following canvases:

- [Private Watchlist](#)
- [Prohibited Country List](#)

4.1.1 Private Watchlist Canvas

The Private Watchlist Canvas displays the following:

- [Canvas Prompt Filters](#)
- [List of Charts](#)

4.1.1.1 Canvas Prompt Filters

This topic provides list of available filters for Private Watchlist Canvas.

Figure 4-1 Private Watchlist - Canvas Prompt Filters

Watchlist Sub Type	Jurisdiction Code	Entity Type	Full Name	Given Name	Family Name	Is Active
Tutte	Tutte	Tutte	Tutte	Tutte	Tutte	Tutte

The following Report filters are available:

- **Watchlist Sub Type:** This is the type of watchlist categorization. Applicable values are SAN (Sanctions), PEP (Politically Expose Persons), EDD (Enhanced Due Diligence), and 314a (US regulation).
- **Jurisdiction Code:** The Jurisdiction selected by the user while adding a record in private watchlist.
- **Entity Type:** Entity Type is selected by the user while adding a record in private watchlist. Applicable values are I and E (I for Individual and E for Entity).
- **Full Name:** Full name for the record added in private watchlist. (e.g.: William Jefferson Clinton).

- **Given Name:** The forename or first name of the person.
- **Family Name:** Surname of the person.
- **Is Active:** This field indicates whether the watchlist record is 'Active'. If the value is 'Y', the watchlist record is considered for matching. If the value is 'N', the watchlist record is not considered for matching.

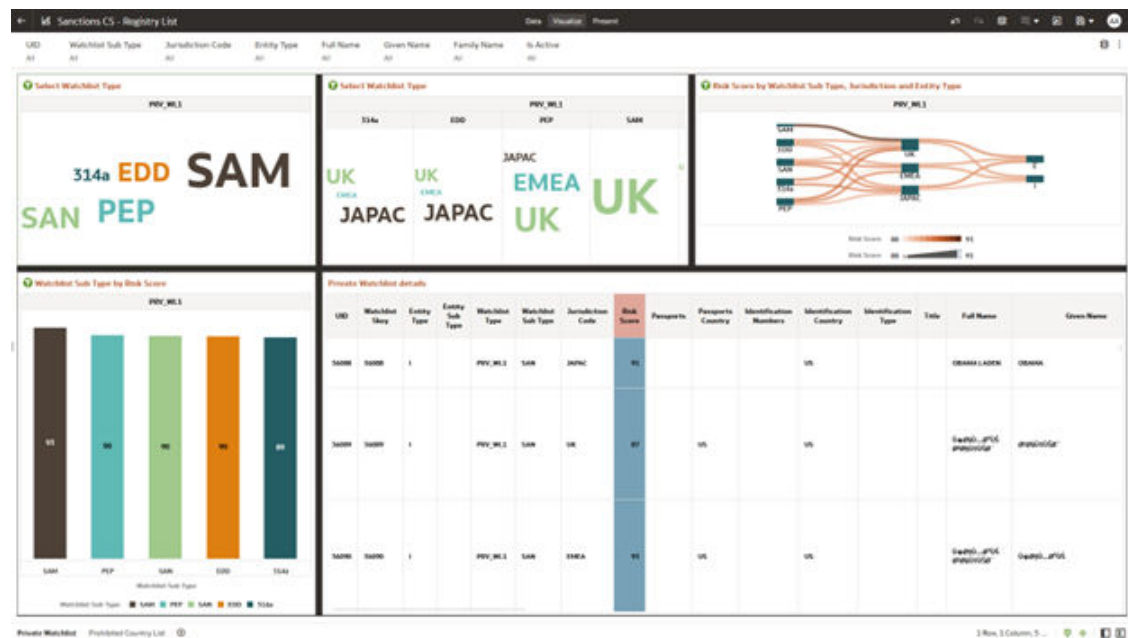
4.1.1.2 List of Charts

This topic provides list of available charts in the Private Watchlist Canvas.

The Private Watchlist canvas displays the following charts:

- **Select Watchlist Type:** Selection for the available Watchlist Type in the system.
- **Risk Score by Watchlist Sub Type, Jurisdiction, and Entity Type:** Distribution of the Average Risk Score by Watchlist Sub Type, Jurisdiction, and Entity Type.
- **Watchlist Sub Type by Risk Score:** Average Risk Score by Watchlist Sub Type.
- **Private Watchlist details:** Details for the available Private Watchlist in the system.

Figure 4-2 Private Watchlist Canvas



4.1.2 Prohibited Country List Canvas

The Prohibited Country List Canvas displays the following:

- [Canvas Prompt Filters](#)
- [List of Charts](#)

4.1.2.1 Canvas Prompt Filters

This topic provides list of available filters for Prohibited Country List Canvas.

Figure 4-3 Prohibited Country List - Canvas Prompt Filters

ISO Country Code	ISO3 Country Code	Country Name
Tutte	Tutte	Tutte

The following Report filters are available:

- **ISO Country Code:** The ISO Country code is an internationally recognized codes that designate every country and most of the dependent areas as a two-letter combination (e.g.: AF for Afghanistan).
- **ISO3 Country Code:** The ISO3 Country code is an internationally recognized codes that designate every country and most of the dependent areas as a three-letter combination (e.g.: AFG for Afghanistan).
- **Country Name:** Name of the country added in Prohibited Country Watchlist (e.g.: Afghanistan, Iran).

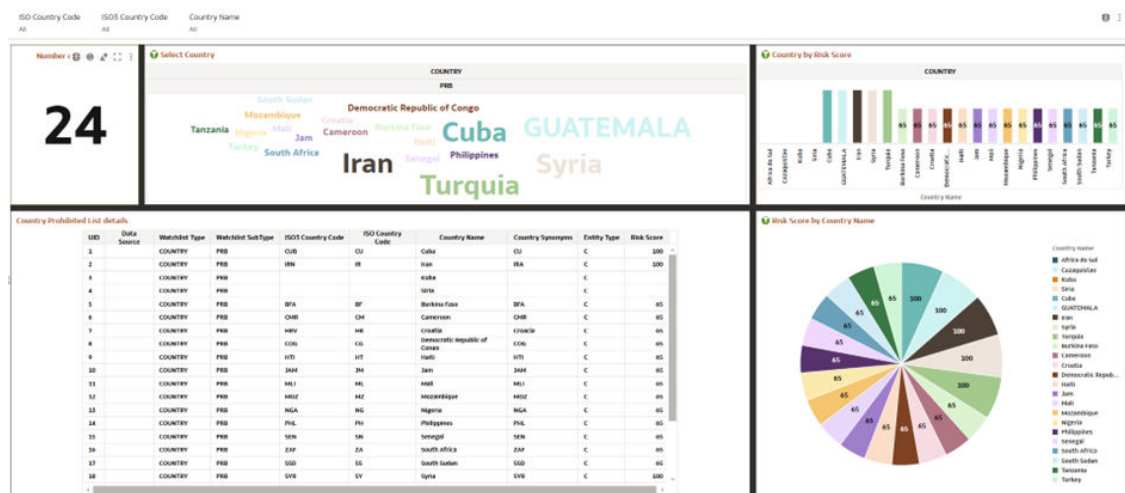
4.1.2.2 List of Charts

This topic provides list of available charts in the Prohibited Country list Canvas.

The Prohibited Country list canvas displays the following charts:

- **Number of Countries:** Overall Number of Countries.
- **Select Country:** Selection for the available Country in the system.
- **Country by Risk Score:** Average Risk Score by Country.
- **Country Prohibited List details:** Details for the available Country Prohibited List in the system.
- **Risk Score by Country Name:** Average Risk Score by Country Name.

Figure 4-4 Prohibited Country List Canvas



4.2 Sanctions – Index Management

The Sanctions – Index Management report displays the following canvases:

- [Entity Index Map](#)

4.2.1 Entity Index Map Canvas

The Entity Index Map displays the following:

- [Canvas Prompt Filters](#)
- [List of Charts](#)

4.2.1.1 Canvas Prompt Filters

This topic provides list of available filters for Entity Index Map Canvas.

Figure 4-5 Entity Index Map - Canvas Prompt Filters

Flag Index Active	Index Alias	Index Business Name
All	All	All

The following Report filters are available:

- **Flag Index Active:** **Y** identifies the record as enabled and **N** identifies the record has disabled.
- **Index Alias:** The non business name(technical name) for the index name in the system.
- **Index Business Name:** Name of the Index.

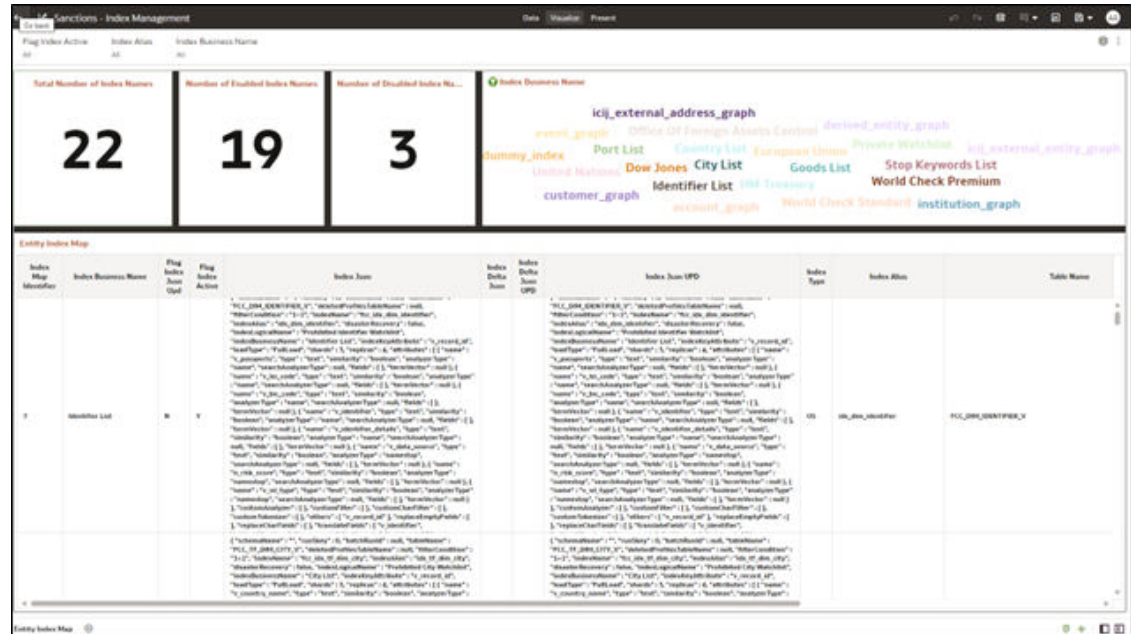
4.2.1.2 List of Charts

This topic provides list of available charts in the Entity Index Map Canvas.

The Entity Index Map canvas displays the following charts:

- **Total number of Index Names:** Overall Number of Index Names.
- **Number of Enabled Index Names:** Overall number of Enabled Index Names.
- **Number of Disabled Index Names:** Overall number of Disabled Index Names.
- **Entity Index Map:** These are details for Entity Index Map list generated by given selection.

Figure 4-6 Entity Index Map Canvas



4.3 Sanctions – Master Data

The Sanctions – Master Data report displays the following canvases:

- Watchlist Type & Sub Type
- Watchlist Provider
- Watchlist Category

4.3.1 Watchlist Type & Sub Type Canvas

The Watchlist Type & Sub Type Canvas displays the following:

- Canvas Prompt Filters
- List of Charts

4.3.1.1 Canvas Prompt Filters

This topic provides list of available filters for Watchlist Type & Sub Type Canvas.

Figure 4-7 Watchlist Type & Sub Type - Canvas Prompt Filters

Watchlist Type Code	Watchlist Name	Watchlist Sub Type Code	Watchlist Sub Type Name
Tutte	Tutte	Tutte	Tutte

The following Report filters are available:

- **Watchlist Type Code:** This is name of the watchlist (e.g.: OFAC, UN etc.) Code used for Watchlist Type.

- **Watchlist Name:** Full Name of the Watchlist. This serves the same purpose as 'Watchlist Type Code'.
- **Watchlist Sub Type Code:** This is the Subtype code of watchlist. Applicable values are SAN, PEP, EDD and 314a.
- **Watchlist Sub Type Name:** This is the Subtype Name of watchlist (e.g. Sanction list, Political exposed Person, Enhanced Due Diligence, 314a). This serves the same purpose as 'Watchlist Sub Type Code'.

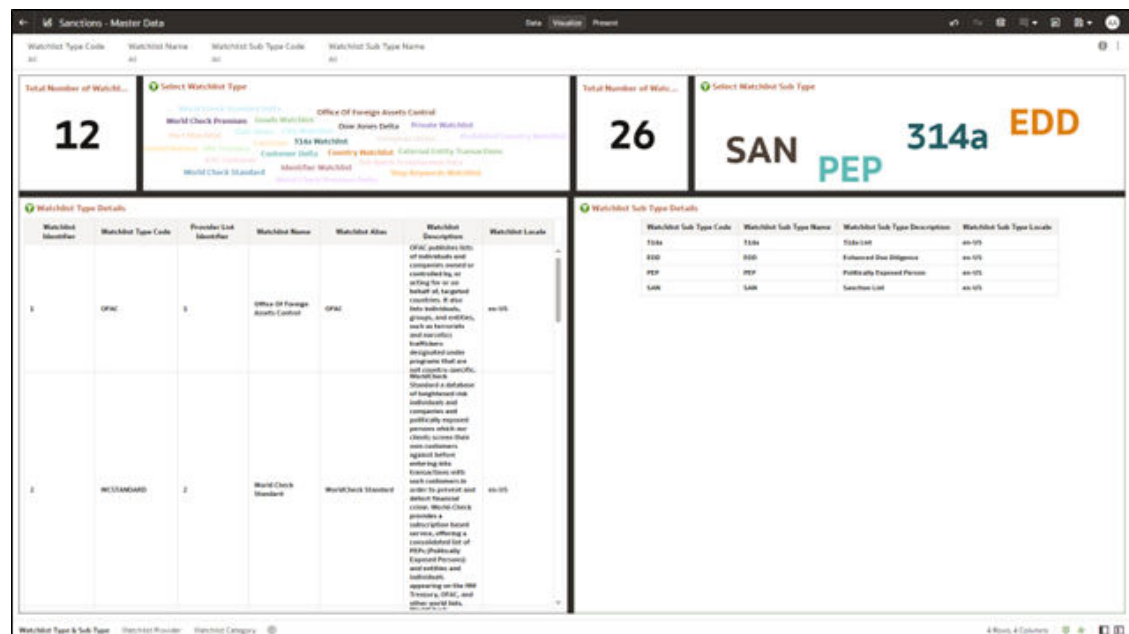
4.3.1.2 List of Charts

This topic provides list of available charts in the Watchlist Type & Sub Type Canvas.

The Watchlist Type & Sub Type canvas displays the following charts:

- **Total Number of Watchlist Type:** Overall number of Watchlist Type.
- **Select Watchlist Type:** Selection for the available Watchlist Type in the system.
- **Total Number of Watchlist Sub Type:** Overall number of Watchlist Sub Type.
- **Select Watchlist Sub Type:** Selection for the available Watchlist Sub Type in the system.
- **Watchlist Type Details in a table:** These are details for Watchlist Type list generated by given selection.
- **Watchlist Sub Type Details in a table:** These are details for Watchlist Sub Type list generated by given selection.

Figure 4-8 Watchlist Type & Sub Type Canvas



4.3.2 Watchlist Provider Canvas

The Watchlist Provider Canvas displays the following:

- [Canvas Prompt Filters](#)

- [List of Charts](#)

4.3.2.1 Canvas Prompt Filters

This topic provides list of available filters for Watchlist Provider Canvas.

Figure 4-9 Watchlist Provider - Canvas Prompt Filters

Provider List Identifier	Provider Name
All	All

The following Report filters are available:

- **Provider List Identifier:** The unique id that is created when a Provider is added to the Provider list.
- **Provider Name:** This is the name of Watchlist data provider.(E.g. World Check, Dow Jones, UN, OFAC etc.).

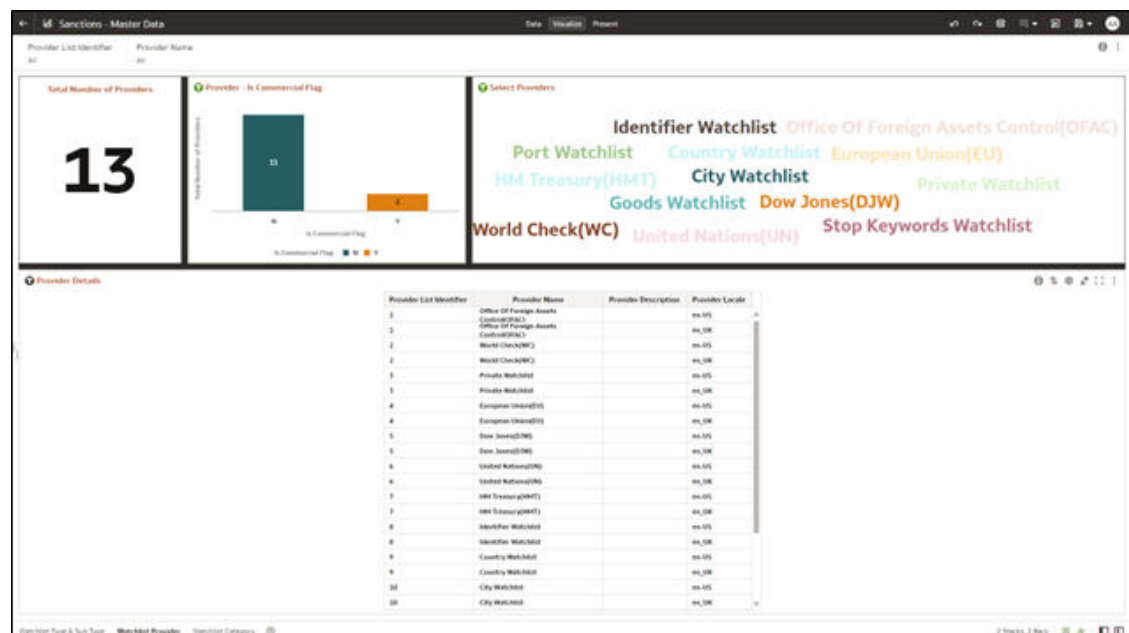
4.3.2.2 List of Charts

This topic provides list of available charts in the Watchlist Provider Canvas.

The Watchlist Provider canvas displays the following charts:

- **Total Number of Providers:** Overall number of Providers.
- **Provider – Is Commercial Flag:** **Y** identifies the record as enabled and **N** identifies the record has disabled.
- **Select Providers:** Selection for the available Providers in the system.
- **Provider Details:** These are details for Providers list generated by given selection.

Figure 4-10 Watchlist Provider Canvas



4.3.3 Watchlist Category Canvas

The Watchlist Category Canvas displays the following:

- [Canvas Prompt Filters](#)
- [List of Charts](#)

4.3.3.1 Canvas Prompt Filters

This topic provides list of available filters for Watchlist Category Canvas.

Figure 4-11 Watchlist Category - Canvas Prompt Filters

Watchlist Category Code	Watchlist Category Name
All	All

The following Report filters are available:

- **Watchlist Category Code:** Subtype of watchlist. Applicable values are SAN, PEP, EDD and 314a.
- **Provider Name:** Subtype of watchlist. Applicable values are SAN, PEP, EDD and 314a.

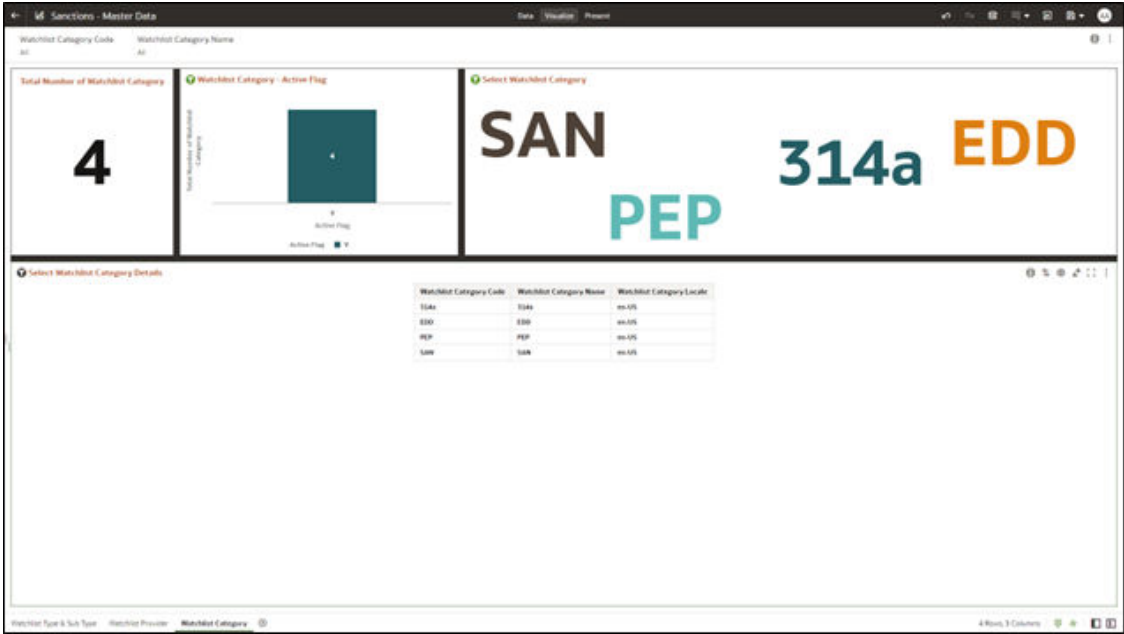
4.3.3.2 List of Charts

This topic provides list of available charts in the Watchlist Category Canvas.

The Watchlist Category canvas displays the following charts:

- **Total Number of Watchlist Category:** Overall number of Watchlist Category.
- **Watchlist Category – Active Flag:** **Y** identifies the record as enabled and **N** identifies the record has disabled.
- **Select Watchlist Category:** Selection for the available Watchlist Category in the system.
- **Provider Details:** These are details for Watchlist Category list generated by given selection.

Figure 4-12 Watchlist Category Canvas



4.4 Sanctions CS – Customer Cases & Events

The Sanctions CS – Customer Cases & Events report displays the following canvases:

- [Customer Details](#)
- [Entity Details](#)

4.4.1 Customer Details Canvas

The Customer Details Canvas displays the following:

- [Canvas Prompt Filters](#)
- [List of Charts](#)

4.4.1.1 Canvas Prompt Filters

This topic provides list of available filters for Customer Details Canvas.

Figure 4-13 Customer Details - Canvas Prompt Filters

As of Date	As of Date (Day)	Batch Identifier	Batch Type
Last 1 Month	All	All	All

The following Report filters are available:

- **As of Date:** The following filters allows you to select a specific time frame (e.g. last 1 month, 1 week etc.) to view the number of Cases & Events generated from the selected Time Level to Today.

Figure 4-14 As of Date options

The screenshot shows a dropdown menu for 'As of Date'. The menu is open, displaying several options. The 'As of Date' section has two options: 'Last 1 Month' and 'All'. Below this, there is a 'Relative Time' section. The 'Type' section has a dropdown menu with 'Last' selected. The 'Increment' section has a text input field with the value '1'. The 'Time Level' section has a dropdown menu with 'Month' selected. The 'Relative To' section has a dropdown menu with 'Today' selected.

1. **Type:** Select following options.
 - Last
 - Next
 - To Date
 2. **Increment:** Enter the increment value. This option is only for Last and Next type.
 3. **Time Level:** Select the following options.
 - Year
 - Quarter
 - Month
 - Week
 - Day
 - Hour
 - Minute
 - Second
 4. **Relative To:** option is fixed to Today
- **As Date(Day):** Select the Date(day) to filter the no of Cases & Events generated on the selected date.
 - **Batch Identifier:** This is a unique id to identify each batch. This is created when Batch is added to the system.
 - **Batch Type:** Name of the Batch Type (E.g. 314a Screening, Normal Screening, etc.)

4.4.1.2 List of Charts

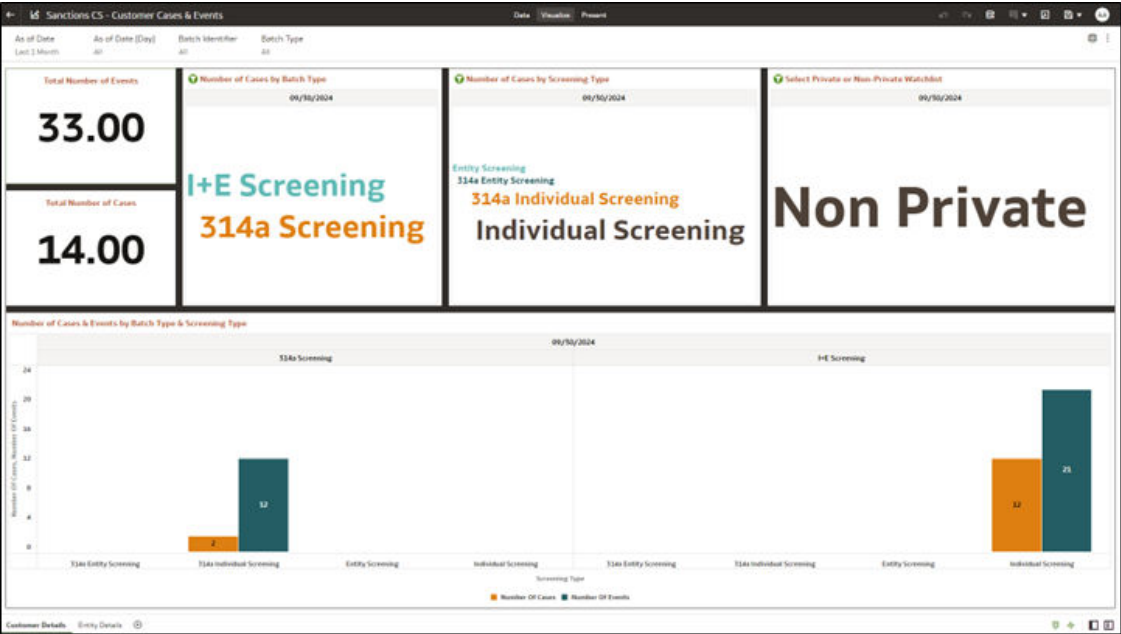
This topic provides list of available charts in the Customer Details Canvas.

The Customer Details canvas displays the following charts:

- **Total Number of Events:** Overall number of Events across all cases.
- **Total Number of Cases:** Overall number of Cases created for the customer base upon screening.

- **Number of Cases by Batch Type:** Select the batch type to view the number of cases categorized by available Batch Types in the system.
- **Number of Cases by Screening Type:** Select the screening type to view the number of cases categorized by available screening Types in the system.
- **Select Private or Non-Private Watchlist:** Select either Private or Non-Private watchlist to view the number of cases categorized by available watchlists.
- **Number of Cases & Events by Batch Type & Screening Type:** View the total Number of Cases & Events generated by the given selection of Batch type and Screening type.

Figure 4-15 Customer Details



4.4.2 Entity Details Canvas

The Entity Details Canvas displays the following:

- [Canvas Prompt Filters](#)
- [List of Charts](#)

4.4.2.1 Canvas Prompt Filters

This topic provides list of available filters for Entity Details Canvas.

Figure 4-16 Entity Details - Canvas Prompt Filters

As of Date	As of Date (Day)	Batch Identifier	Batch Type
Last 1 Month	All	All	All

The following Report filters are available:

- **As of Date:** The following filters allows you to select a specific time frame (e.g. last 1 month, 1 week etc.) to view the number of Cases & Events generated from the selected Time Level to Today.

Figure 4-17 As of Date options

As of Date	As of Date
Last 1 Month	All
Relative Time	
Type	Last
Increment	1
Time Level	Month
Relative To	Today

1. **Type:** Select following options.
 - Last
 - Next
 - To Date
 2. **Increment:** Enter the increment value. This option is only for Last and Next type.
 3. **Time Level:** Select the following options.
 - Year
 - Quarter
 - Month
 - Week
 - Day
 - Hour
 - Minute
 - Second
 4. **Relative To:** This field is fixed to Today
- **As Date(Day):** Select the Date(day) to filter the number of Cases &Events generated on the selected date.
 - **Batch Identifier:** This is a unique id to identify each batch. This is created when Batch is added to the system.
 - **Batch Type:** Name of the Batch Type (E.g. 314a Screening, Normal Screening, etc.).

4.4.2.2 List of Charts

This topic provides list of available charts in the Entity Details Canvas.

The Entity Details canvas displays the following charts:

- **Total Number of Records:** Overall number of Records across all cases.
- **Number of Cases by Batch Type:** Select the batch type to view the number of cases categorized by available Batch Types in the system.
- **Number of Cases by Screening Type:** Select the screening type to view the number of cases categorized by available screening Types in the system.
- **Number of Cases & Events by Batch Type & Screening Type:** View the total Number of Cases & Events generated by the given selection of Batch type and Screening type.

Figure 4-18 Entity Details

