

Oracle® Cloud

Using Fusion Operational Analytics



G58972-01
September 2026



Oracle Cloud Using Fusion Operational Analytics,

G58972-01

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1

Introduction

This section provides introductory information about Fusion Operational Analytics.

Topics:

- [What's Fusion Operational Analytics?](#)
- [Get Started with Fusion Operational Analytics](#)

What's Fusion Operational Analytics?

Fusion Operational Analytics enables you to analyze and understand real-time transactional data from Oracle Fusion Cloud Applications.

Fusion Operational Analytics offers a modern self-service experience to create dashboards and visualizations with Oracle Transactional Business Intelligence subject areas, security models, and data.

Note

Fusion Operational Analytics is designed to complement, not replace the Oracle Transactional Business Intelligence reporting capabilities. Oracle Transactional Business Intelligence continues as a self-service reporting and analysis tool embedded within Oracle Fusion Cloud Applications.

Key Features of Fusion Operational Analytics

- **Query real-time operational data of Oracle Fusion Cloud Applications within the Fusion Data Intelligence experience.**
 - Access real-time operational data of Oracle Fusion Cloud Applications through familiar Oracle Transactional Business Intelligence subject areas.
 - Author with Oracle Transactional Business Intelligence subject areas within the modern Fusion Data Intelligence experience.
 - Leverage existing Oracle Transactional Business Intelligence semantic, security, and customization investments
- **Single unified analytics platform**
 - Access real-time Oracle Fusion Cloud Applications transactions, historical Fusion analytics, and non-Fusion data together in one analytics experience.

Prerequisites

Fusion Operational Analytics isn't available on standalone Oracle Fusion Data Intelligence instances.

These are the prerequisites to make the Fusion Operational Analytics capabilities available in an Oracle Fusion Data Intelligence instance:

- The Oracle Fusion Data Intelligence instance must be an integrated instance using the same cloud tenancy, identity domain, region, compartment, and instance type as that of the Oracle Fusion Cloud Applications instance.
- One or more of these pillars must be set up for the Oracle Fusion Data Intelligence instance:
 - Oracle Fusion CX Analytics
 - Oracle Fusion ERP Analytics
 - Oracle Fusion HCM Analytics
 - Oracle Fusion SCM Analytics

Get Started with Fusion Operational Analytics

As an Oracle Fusion Data Intelligence service administrator, you need to perform these steps when you set up Fusion Operational Analytics for the first time.

1. Verify that you can view the Oracle Transactional Business Intelligence subject areas in the Data page.

2. Grant users access to the Oracle Fusion Data Intelligence instance.

You can assign the Oracle Fusion Data Intelligence licensed groups (also known as system groups) to the Fusion Operational Analytics users to grant access to the Oracle Fusion Data Intelligence instance.

If the user is already an Oracle Fusion Data Intelligence user, no action is needed here. See Licensed Roles.

3. Make sure the appropriate duty roles are assigned in Oracle Fusion Cloud Applications security console to provide users the access to Oracle Transactional Business Intelligence subject areas and catalog objects.
4. Configure data model search index to allow search of Oracle Transactional Business Intelligence subject areas and attributes/metrics.

2

Subject Areas

This topic provides information about the Oracle Transactional Business Intelligence subject areas used with Fusion Operational Analytics.

Topics:

- [Understand the Roles Required to Access Subject Areas](#)
- [Access Subject Areas](#)

Understand the Roles Required to Access Subject Areas

Fusion Operational Analytics leverages the existing Oracle Transactional Business Intelligence (OTBI) semantic, security, and customization investments.

Review the descriptions of the Oracle Transactional Business Intelligence subject areas available for each Oracle Fusion Cloud Applications pillar and understand the job roles and duty roles required to access the subject areas you require. See [Oracle Transactional Business Intelligence Subject Areas](#).

Access Subject Areas

The access to the Oracle Transactional Business Intelligence subject areas are granted in Oracle Fusion Cloud Applications.

In the [Oracle Fusion Cloud Applications Suite library page](#), see the Security guides and understand the Business Intelligence roles that grant access to analytics functionality such as the ability to run or author reports.

Follow the instructions in the security guides to grant users the access to subject areas. See [Securing HCM](#), [Securing SCM](#), and [Securing Oracle Cloud ERP](#).

3

Prebuilt Workbooks

This topic explains how to access and view the prebuilt workbooks.

Topics:

- [Locate Prebuilt Workbooks](#)
- [Prebuilt Workbooks and Related Subject Areas](#)
- [Catalog Permissions](#)

Locate Prebuilt Workbooks

You can find the prebuilt workbooks of Fusion Operational Analytics in the catalog under the / Shared Folder/Oracle/Operational Analytics folder.

You need appropriate Oracle Transactional Business Intelligence roles to access the prebuilt workbooks and folders. See [Catalog Permissions](#).

Prebuilt Workbooks and Related Subject Areas

This topic describes the prebuilt workbooks and related subject areas available for use in Fusion Operational Analytics.

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Journal Processing	Provides information on journal general ledger journal activity and processing. /Shared Folders/ Oracle/Operational Analytics/ Financials/General Ledger	Financial	General Ledger Transaction Analysis Duty	General Ledger – Journals Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Payables Invoices by Cost Centre	Provides information on payable invoices by cost center. /Shared Folders/ Oracle/Operational Analytics/ Financials/ Payables	Financial	Payables Invoice Transaction Analysis Duty	Payables Invoices – Transactions Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Cash & Revenue	Provides information about customer receipts and payment schedules. /Shared Folders/ Oracle/Operational Analytics/ Financials/ Receivables	Financial	- Receivables Receipts Transaction Analysis Duty - Receivables Transaction Analysis Duty	Receivables – Standard Receipts Applications

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas	Details Related Time Receivables – Payment Schedule

Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Line Manager Dashboard	Provides real-time information on various aspects related to worker information for a line manager. The HR details related to the workers like headcount, headcount trends, assignment events, absence, compensation, talent information like performance and goals, competencies, and various succession plans for the incumbents can be analyzed using the line manager dashboard. /Shared Folders/ Oracle/Operational Analytics/Human Capital Management	HCM	- Absence Management Transaction Analysis Duty Compensation Transaction Analysis Duty - Goal Management Transaction Analysis Duty - Performance Management Transaction Analysis Duty - Succession Management Transaction Analysis Duty - Talent Review Meeting Real Time Transaction Analysis Duty - Time and Labor Transaction Analysis Duty - Workforce Profile Transaction Analysis Duty - Workforce Transaction Analysis Duty	Worker Assignment Real

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas	Time
				• Workforce Management – Work Relationship	

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Related Subject Areas

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Reported Time Cards Real Time

- Workbook for Oracle Prowfi

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Less – Person Profile Real Time

- Workbook for Success

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Session Management – Plan C and dates Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Compensation – Salary History Detail Reports

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				• Compensation – Salary Details Real Time • Wor

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				• k f o r c e M a n a g e m e n t — A b s e n c e R e a l T i m e • W o r k f o r

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Management – Absence Calendar Detail S Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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• Workforce Talent Review – Talent Review Meeting

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Review Real Time Workbook for Oracle Goals – Goal Alignment

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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It's Real Time

- Workbook for Performance - Performance

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Research Subjects Areas

Workforce Performance — Performance Ra

ting Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Advanced Scheduling	Provides real-time information on various aspects related to advanced scheduling modules for a schedule administrator or a schedule manager. /Shared Folders/ Oracle/Operational Analytics/Human Capital Management/ Advanced Scheduling	HCM	Advanced Workforce Scheduling Transaction Analysis Duty	Workforce Scheduling – Workforce Scheduling Release

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas	ITime

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Compensation Payee	Provides information on how payees perform against their goals and earnings targets. /Shared Folders/ Oracle/Operational Analytics/Incentive Compensation/ Participant	Incentive Compensation	Incentive Compensation Transaction Analysis Duty	Incentive Compensation – Performance and Earnings

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				ings Summary Real Time
				Incidentive Compensation

Real Time Earnings

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Participant Analysis	Provides information on how participants perform against their goals and earnings targets. /Shared Folders/ Oracle/Operational Analytics/Incentive Compensation/ Compensation Analyst	Incentive Compensation	Incentive Compensation Transaction Analysis Duty	Incentive Compensation – Performance and Earnings

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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ings Summary Real Time

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Incentive Compensation

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				n – Earnings Real Time
Email Analysis Overview	Provides information into campaign performance. /Shared Folders/ Oracle/Operational Analytics/Marketing	Marketing	Fusion Marketing Email Analysis Duty	FMK – Email Analysis

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Procure To Pay	Provides information on Procure to Pay Cross Process, Requisitions, Purchase Orders, and Invoices. /Shared Folders/ Oracle/Operational Analytics/ Procurement	Procurement	• Payables Invoice Transaction Analysis Duty • Purchase Order Transaction Analysis Duty • Purchase Requisitions Transaction Analysis Duty • Receiving Transaction Analysis Duty • Sourcing Transaction Analysis Duty • Spend Transaction Analysis Duty Role	• Procurement – Spend Real Time • Procurement – Pro

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				• c u r r e n t T o p i c s P r o c e d u r e s — R e q u i s i t i o n

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Real Time - Sourcing Program Real Time - Receiv

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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ing - Purchases Receipts Real Time Procurement -

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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Purchasing Real Time • Payables Invoices – Instant

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Implementations Real Time
				• Payables Invoices – Holders

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas

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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Procurement	Provides information on Buyer Productivity /Shared Folders/ Oracle/Operational Analytics/ Procurement	Procurement	• Purchase Order Transaction Analysis Duty • Purchase Requisitions Transaction Analysis Duty • Sourcing Transaction Analysis Duty	• Procurement – Requisitions Real Time • Procure

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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Project List	Displays projects for a business unit and organization using the Project Control - Budgets Real Time subject area. /Shared Folders/ Oracle/Operational Analytics/Projects	Projects	• Grants Management Transaction Analysis Duty • Project Budget Transaction Analysis Duty • Project Contract Invoice Transaction Analysis Duty • Project Contract Revenue Transaction Analysis Duty • Project Costing Transaction Analysis Duty • Project Journals Transaction Analysis Duty	Project Control - Financials Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Time Project Control – Forecasting Real Time Pr

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Object Control – Budgets Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Review Count Details	Provides information about the plan review count details. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector Oracle Cloud – Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Review	Provides information about the plan review by review status, decision status, and reviewers. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector Oracle Cloud – Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Review - Review Status by Permit Type Details	Provides information about the plan review by permit type and review status. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector for Cloud - Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Review Decision Status - Permit Types Details	Provides information about the plan review decision status with permit type details. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector Oracle Cloud - Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Review Decision Status Detail	Provides information about the plan review decision status details. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector Oracle Cloud – Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Review Decision Status Details	Provides information about the plan review decision status details. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector Oracle Cloud – Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Plan Reviews by Reviewers Detail	Provides information about the plan reviews by reviewer details. /Shared Folders/ Oracle/Operational Analytics/Public Sector	Public Sector	Public Sector Plan Review Transaction Analysis Duty	Public Sector Oracle Cloud – Plan Review Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Access Algorithm Run History Dashboard	Provides information on algorithm run history, showing performance and status (assigned, resolved). /Shared Folders/Oracle/Operational Analytics/Risk Management	Risk Management	• Access Certification Transaction Analysis Duty • Advanced Access Control Transaction Analysis Duty • Advanced Financial Control Transaction Analysis Duty • Financial Reporting Compliance Transaction Analysis Duty	• Risk Management Advanced Access Control Transaction Analysis Duty

Related Subject Areas

ification on Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Access Certification Results	Provides information to review user access, managing exceptions, and tracking certification progress. /Shared Folders/Oracle/Operational Analytics/Risk Management	Risk Management	- Access Certification Transaction Analysis Duty - Advanced Access Control Transaction Analysis Duty - Advanced Financial Control Transaction Analysis Duty - Financial Reporting Compliance Transaction Analysis Duty	Risk Management - Access Certification on R

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas

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Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
IT Superuser Activity Monitoring Algorithm Run History	Provides information to review IT superuser activity history. /Shared Folders/Oracle/Operational Analytics/Risk Management	Risk Management	- Access Certification Transaction Analysis Duty - Advanced Access Control Transaction Analysis Duty - Advanced Financial Control Transaction Analysis Duty - Financial Reporting Compliance Transaction Analysis Duty	Risk Management - Advanced Financial Reporting Compliance

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Requested Role Removals	Provides information to identify and manage access changes. /Shared Folders/ Oracle/Operational Analytics/Risk Management	Risk Management	- Access Certification Transaction Analysis Duty - Advanced Access Control Transaction Analysis Duty - Advanced Financial Control Transaction Analysis Duty - Financial Reporting Compliance Transaction Analysis Duty	Risk Management – Access Certification on R

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas

Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Risk Management Dashboard	Provides insights into access and transaction analysis, access certifications, and internal controls. /Shared Folders/ Oracle/Operational Analytics/Risk Management	Risk Management	• Access Certification Transaction Analysis Duty • Advanced Access Control Transaction Analysis Duty • Advanced Financial Control Transaction Analysis Duty • Financial Reporting Compliance Transaction Analysis Duty	• Risk Management Advanced Access Control Transaction Analysis Duty

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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Is Real Time Risk Management Cloud – Advanced F

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Financial Controls Real Time Risk Management Controls

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				o u d – A c c e s s C e r t i f i c a t i o n R e a l T i m e

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Transaction Algorithm Run History Dashboard	Provides information to review control performance, incident status, frequency, and duration. /Shared Folders/ Oracle/Operational Analytics/Risk Management	Risk Management	- Access Certification Transaction Analysis Duty - Advanced Access Control Transaction Analysis Duty - Advanced Financial Control Transaction Analysis Duty - Financial Reporting Compliance Transaction Analysis Duty	Risk Management Advanced Financial Reporting Compliance Transaction Analysis

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Controls Real Time Risk Management Cloud – Access C

Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
My Team's Pipeline	Provides managers with real-time visibility into their sales team's opportunities, tracking revenue, sales stages, and potential to meet goals, helping identify healthy pipelines, potential issues, and performance gaps for individual representatives. /Shared Folders/ Oracle/Operational Analytics/Sales/ Sales Manager	Sales	• Sales Administrative Transaction Analysis Duty • Sales Executive Transaction Analysis Duty • Sales Managerial Transaction Analysis Duty	• Sales – CRM Opportunities and Product Sales Real Time

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
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• Sales – CRM Customer Overview

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
My Pipeline	Provides sales representatives information to track active revenue-generating opportunities and monitor their progress toward sales goals. /Shared Folders/ Oracle/Operational Analytics/Sales/ Sales Manager	Sales	• Sales Administrative Transaction Analysis Duty • Sales Executive Transaction Analysis Duty • Sales Managerial Transaction Analysis Duty • Sales Transaction Analysis Duty	Sales – CRM Opportunities and Product Sales Timeline

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				Sales - CRM Customer Overview

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Agent Performance Overview	Tracks key metrics such as workload, resolution time, and efficiency, providing clear insights into individual and team effectiveness for continuous improvement. /Shared Folders/ Oracle/Operational Analytics/Service/ Customer Service Manager	Services	- Service Administrative Transaction Analysis Duty - Service Managerial Transaction Analysis Duty	Service Request Resolution Time Service

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				e - CRM Service Request Milestones Real Time CRM

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
				CRM Service Request Summary

Workbook	Workbook Description and Location	Product Family	Duty Role	Related Subject Areas
Product Management - Workflow Dashboard	Provides essential workflow data for Product Management by highlighting activities, progress, delays, constraints, and status to help users monitor and enhance product management processes effectively. /Shared Folders/ Oracle/Operational Analytics/Supply Chain Management	SCM	Product Catalog Transaction Analysis Duty	Product Management – Change Order Real Time

Catalog Permissions

Administrator must assign appropriate roles to users to provide access to the catalog objects.

In the table below, see the duty roles required to access a folder.

① Note

Fusion Data Intelligence doesn't handle the special case of assigning 'Human Capital Management Folder Reporting Duty' role to all users by default as it can potentially break existing Oracle Fusion Cloud Applications users who have already customized the mapping. For Fusion Operational Analytics users, administrators can manually map the 'Human Capital Management Folder Reporting Duty' to one of the Fusion Data Intelligence licensed consumer roles such as 'FAW Licensed Consumers' to provide all users access to the root folder. To control access, administrators can map 'Human Capital Management Folder Reporting Duty' duty role to only a specific set of user groups.

Folder	Location	Product Family	Duty Role
Financials	/Shared Folders/ Oracle/ Operational Analytics/	Financial	Financials Folder Reporting Duty
General Ledger	/Shared Folders/ Oracle/ Operational Analytics/ Financials/	Financial	General Ledger Transaction Analysis Duty
Payables	/Shared Folders/ Oracle/ Operational Analytics/ Financials/	Financial	Payables Invoice Transaction Analysis Duty
Receivables	/Shared Folders/ Oracle/ Operational Analytics/ Financials/	Financial	- Receivables Receipts Transaction Analysis Duty - Receivables Transaction Analysis Duty
Human Capital Management	/Shared Folders/ Oracle/ Operational Analytics/	HCM	Human Capital Management Folder Reporting Duty
Advanced Scheduling	/Shared Folders/ Oracle/ Operational Analytics/Human Capital Management	HCM	Advanced Workforce Scheduling Transaction Analysis Duty

Folder	Location	Product Family	Duty Role
Incentive Compensation	/Shared Folders/ Oracle/ Operational Analytics/	Incentive Compensation	Incentive Compensation Folder Reporting Duty
Participant	/Shared Folders/ Oracle/ Operational Analytics/ Incentive Compensation	Incentive Compensation	Incentive Compensation Transaction Analysis Duty
Marketing	/Shared Folders/ Oracle/ Operational Analytics/	Marketing	Marketing Folder Reporting Duty
Procurement	/Shared Folders/ Oracle/ Operational Analytics/	Procurement	Procurement Folder Reporting Duty
Projects	/Shared Folders/ Oracle/ Operational Analytics/	Projects	Projects Folder Reporting Duty
Public Sector	/Shared Folders/ Oracle/ Operational Analytics/	Public Sector	- Public Sector Folder Reporting Duty - PSC Agency Business License Limited Confidential Inquiry - Transaction Analysis Duty
Risk Management	/Shared Folders/ Oracle/ Operational Analytics/	Risk Management	- Risk Management Folder Reporting Duty - Access Certification Transaction Analysis Duty
Sales	/Shared Folders/ Oracle/ Operational Analytics	Sales	Sales Folder Reporting Duty
Sales Manager	/Shared Folders/ Oracle/ Operational Analytics/Sales/	Sales	- Sales Administrative Transaction Analysis Duty - Sales Executive Transaction Analysis Duty - Sales Managerial Transaction Analysis Duty

Folder	Location	Product Family	Duty Role
Sales Representative	/Shared Folders/ Oracle/ Operational Analytics/Sales/	Sales	- Sales Administrative Transaction Analysis Duty - Sales Executive Transaction Analysis Duty - Sales Managerial Transaction Analysis Duty - Sales Transaction Analysis Duty
Service	/Shared Folders/ Oracle/ Operational Analytics/	Service	Service Folder Reporting Duty
Supply Chain Management	/Shared Folders/ Oracle/ Operational Analytics/	SCM	Supply Chain Management Folder Reporting Duty

Create Your First Workbook

Create workbooks to store and organize your analytics content, such as dashboards and visualizations.

1. On the Home page, click **Create** and then click **Workbook**.
2. In the Add Data dialog, type your search term.
3. Select an Oracle Transactional Business Intelligence subject area and then click **Add to Workbook**.
4. In the Data Panel, locate the Oracle Transactional Business Intelligence subject area. Expand folders in the subject area, then drag and drop facts and attributes on the Visualize canvas to start building visualizations and filters.

Typical Workflow to Visualize Data

Use the Oracle Analytics Cloud capabilities to visualize data.

Learn to ...	More Information
Select data sources	Begin to Build a Workbook
Add data elements and visualize data	Get Started with Visualizing Data and Building Reports (For Content Creators) Get Started with Visualizing Data (For Consumers) Build and Manage Workbooks
Adjust the canvas layout	Update Canvas Properties
Filter content	Filter Data
Import, export, and share content	Import, Export, and Share

4

Advanced Configurations

This topic describes how to configure Fusion Operational Analytics.

Topics:

- [Configure Data Model Search Index](#)
- [Enable Flexfields](#)
- [Configure Currency](#)

Configure Data Model Search Index

To configure subject area content searching, you must configure the data model search index and then execute it.

See [Configure Data Model Search Indexing](#).

Enable Flexfields

You must enable flexfields for analytics and reporting in Fusion Operational Analytics and Oracle Transactional Business Intelligence.

Flexfields are used to extend business objects and meet your data management requirements without changing the data model or performing any database programming. See [Overview of Flexfield Use in Analyses](#) which is also available in Fusion Operational Analytics.

Configure Currency

The currency configured for analytics determine the currency type that's displayed in your analytics and determines how and when your currency conversion rates are calculated.

You can choose how currencies display in Oracle Fusion Cloud Applications.

Task	More Information
Set the currency and exchange rate for analytics	Currency and Exchange Rate Settings for Analytics
Set default currency	Set General User Currency
Set the default currency exchange	Set a Default Currency Conversion Option for All Users
Understand how your currency exchange rates are calculated	User Preferred Currency using Simple Currency Management
Set up your preferred currency for analytics	Set Up Your Currency for Operational Analytics

Set Up Your Currency for Operational Analytics

Perform these steps to configure the currency you want to use in analytics.

1. On the Home page, click the Profile icon on the far right in the top bar and select **Profile** from the menu.
2. Select a currency from the **Currency** list.

A

Report Authoring Tips

Improve all of your reports with these recommendations for reporting.

The information isn't exhaustive and is updated regularly with additional information and authoring tips.

For best practices, see Oracle Transactional Business Intelligence and BI Cloud Connector Performance Recommendations (Doc ID 2679006.1).

Tips for Filters

When applying filters to reports, follow these guidelines:

- Use dashboard filters instead of workbook or canvas filters for user interactions in analyses.
- Use workbook filters for hidden and non-interaction filters.
- To improve the performance of prompts, set the Limit by Values to **None** in System Settings so that it's applied to all workbooks by default. You can change this setting in specific workbook filters if needed, however the default value of None should remain.
- When applying a filter on an attribute, use a Code column (when available) instead of a Name or Description column.
- Always apply the necessary filters first before you start building visualizations to ensure optimal queries are created when you add the metrics required in the visualization.
- To improve performance, use the presentation period columns from a day presentation table when applying filters, such as Year, Quarter, and Month, and avoid using dynamic time rollup columns.

Tips for Brushing

Disable brushing to improve report performance. See Update Canvas Properties.

Tips for Reporting on Attributes Across Multiple Dimensions

When reporting on attributes against multiple dimensions, always use a measure in the report. In subject areas with more than one fact, the measure sets the correct context in the query, builds an accurate navigational path, and returns the expected results. If you don't want the measure to show in the report, hide it. See Hide or Delete a Column.

B

Frequently Asked Questions

This reference provides answers to common questions asked about Fusion Operational Analytics.

Does Fusion Operational Analytics share the same Oracle Analytics Cloud instance as Fusion Data Intelligence?

Yes. With this single, integrated experience, users benefit from a single unified view across Fusion Operational Analytics and Fusion Data Intelligence analytical content.

Does Fusion Operational Analytics use my existing Fusion Data Intelligence resources?

The compute resource for Fusion Operational Analytics is independent of Fusion Data Intelligence allocated resources.

Can I create a visualization with both Oracle Transactional Business Intelligence subject areas and Fusion Data Intelligence subject areas?

A visualization can't be created that blends Fusion Data Intelligence subject areas and Fusion Operational Analytics/Oracle Transactional Business Intelligence subject areas together. Content can live side-by-side in a workbook. However, use a good workbook design to describe the relationships of data from two lineages.

Does Operational Analytics replace Oracle Transactional Business Intelligence?

Operational Analytics complements, but doesn't replace, existing Oracle Transactional Business Intelligence reporting capabilities. Oracle Transactional Business Intelligence remains a core reporting tool for customers' production environments. Operational Analytics leverages the existing Oracle Transactional Business Intelligence semantic and security models to ensure continuity, enabling customers to adopt the new experience seamlessly without disrupting their critical production workloads.

Does Fusion Operational Analytics support everything I can do in Oracle Transactional Business Intelligence?

Oracle Transactional Business Intelligence remains a robust analytics tool with a wide range of capabilities, many of which are best handled within Oracle Transactional Business Intelligence. Workbooks provide a new interactive experience which isn't suitable for some legacy features.

Do I have access to all the same Oracle Transactional Business Intelligence subject areas as in Fusion Operational Analytics?

Yes, access is governed by the same Oracle Transactional Business Intelligence duty roles.

Is my custom Oracle Transactional Business Intelligence extensibility supported?

Yes. Additionally, the management of Oracle Transactional Business Intelligence extensibility remains in its current form without any changes.

Is there a way to migrate/convert my existing Oracle Transactional Business Intelligence content to Fusion Operational Analytics?

Content can be rebuilt with Oracle Analytics Cloud workbooks using the same Oracle Transactional Business Intelligence semantic model/subject areas. There is no conversion utility available.

Oracle Transactional Business Intelligence continues to serve existing dashboards/analysis in its current form.

How does Fusion Operational Analytics query performance compare with Oracle Transactional Business Intelligence?

Fusion Operational Analytics query performance for reports accessing the same subject areas and data is similar to the performance of the existing Oracle Transactional Business Intelligence reports. Follow the existing Oracle Transactional Business Intelligence best practices. Fusion Data Intelligence analytics applications, however, provide performance benefits by taking advantage of aggregates and other advanced analytics capabilities for optimized performance against exported/transform Fusion Application data.