




Oracle Analytics Cloud
Governance, Security and Compliance





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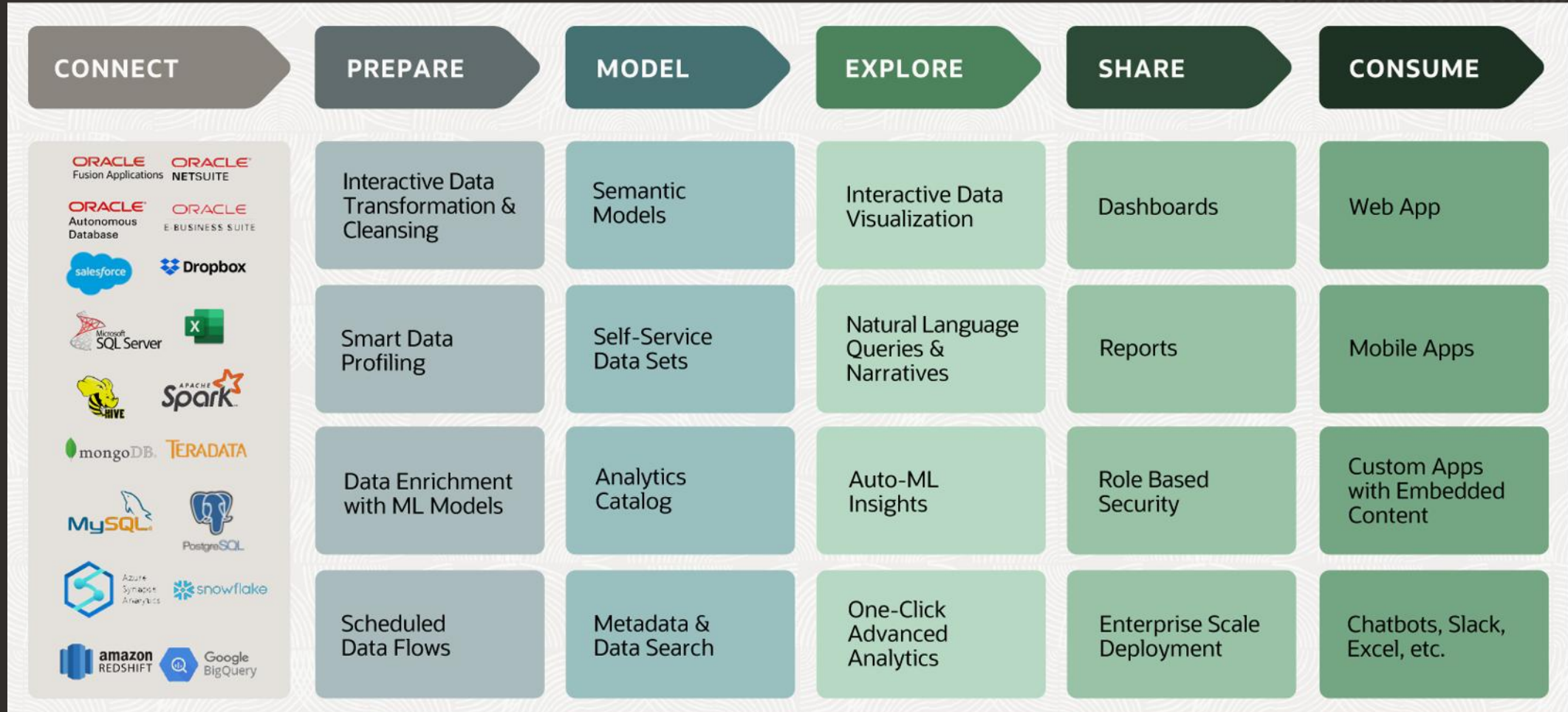
All information in this presentation is current as of May 2021 and Oracle undertakes no duty to update any statement in light of new information or future events.

Our mission is to help people see
data in new ways, discover insights,
unlock endless possibilities.



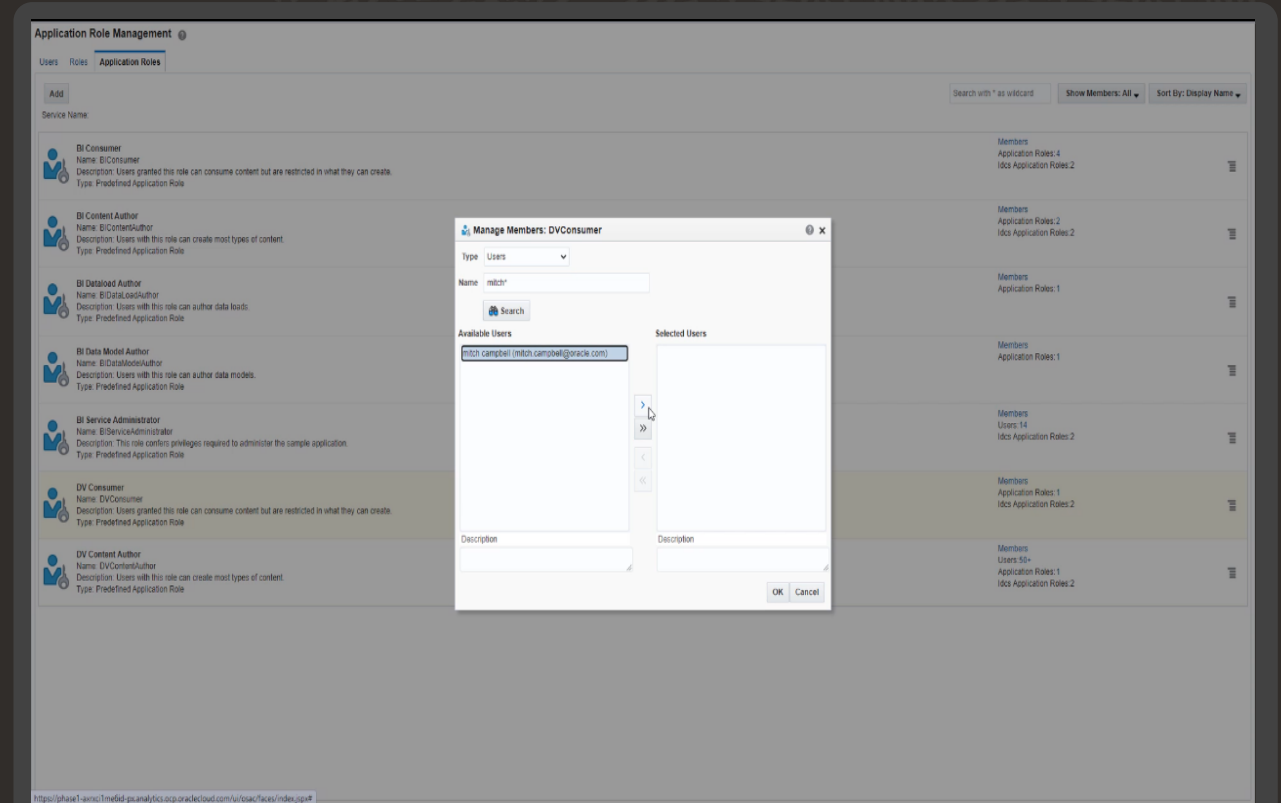
Oracle Analytics Cloud

A closer look at the analytics platform



Governance, Security and Compliance

- ✓ Model once, deploy everywhere.
- ✓ Protect your data with application and role-based security.
- ✓ Data level security enables fine grained access to ensure that teams or users can share reports but see only data that they have access to.

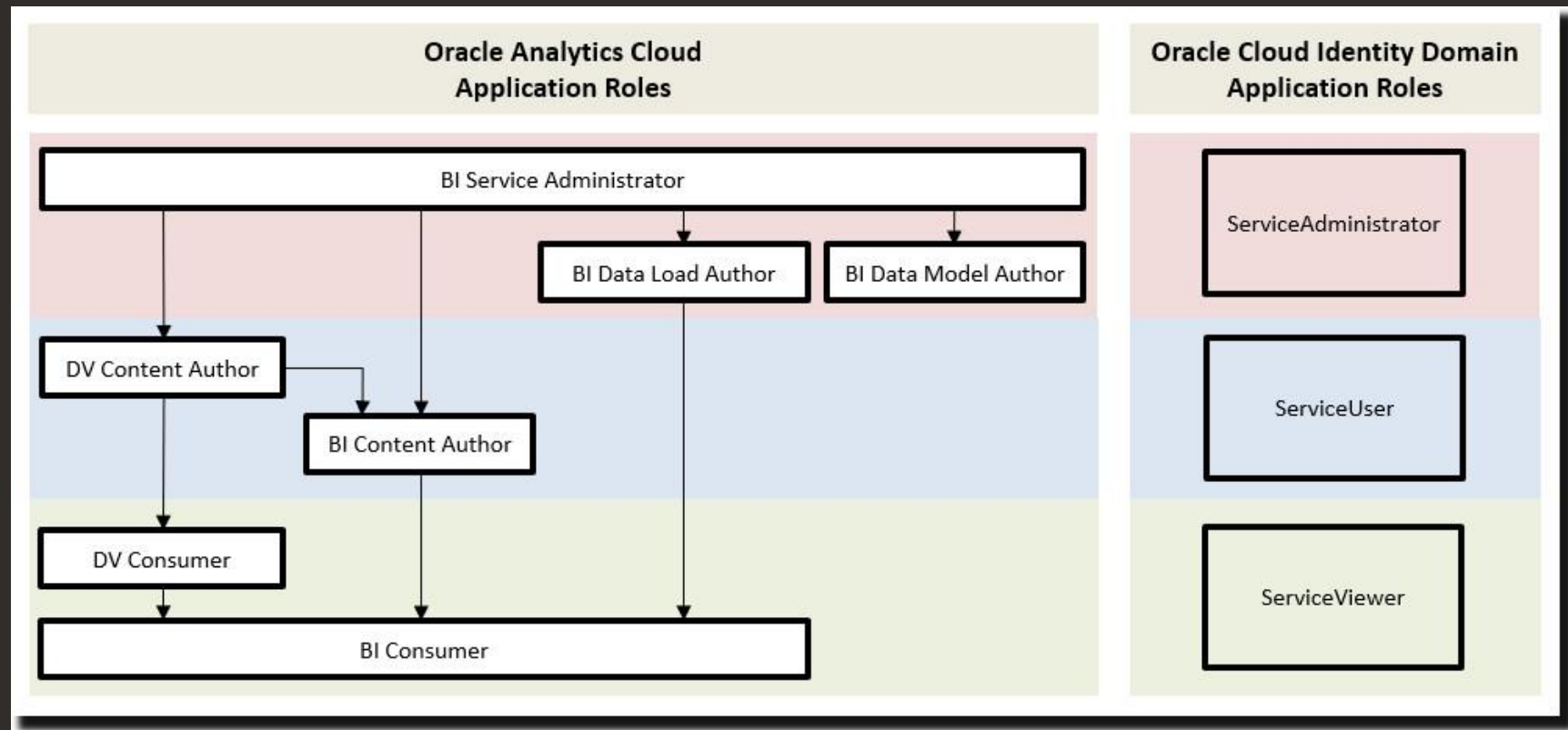


Security Overview

Application Roles

There are two types of application role:

Type of Application Role	Description
Predefined	Include a fixed set of privileges.
User-defined	Created by administrators. See Add Your Own Application Roles .



Domains - Application Roles

Cloud

Germany Central (Frankfurt)

Identity & Security

Domains

Search and Filter

Search

Applied filters

Compartment `oraemeadatamgmt (root)`

Create domain

Name	Domain type	Status	Users	Groups	Time created	
OracleIdentityCloudService Current domain	enterprise	Active	135	142	Wed, Jan 31, 2024, 19:10:33 UTC	...
Default	Free	Active	2	71	Wed, Jan 31, 2024, 19:33:32 UTC	...
Essbase	Oracle Apps	Active	3	3	Thu, Sep 5, 2024, 19:50:57 UTC	...

Page 1 of 1

Items per page 10

Domains

OracleIdentityCloudService Active

Domain

Integrated applications

Oracle cloud services

Federation

Domain policies

Security

Authentication

Branding

Settings

Schema management

App gateways

Reporting

Notification

Oracle cloud services

Warning

Some applications are always active and cannot be deactivated.

Refine the list by using the filters available in the search box. Sort list results by using the icons next to some column headers.

Search and Filter

Applied filters

Activate

Deactivate

<input type="checkbox"/>	Name	Description	Status
<input type="checkbox"/>	ADWC	Autonomous Data Warehouse	Active
<input type="checkbox"/>	ai-studio-vb-fro8f9kuqli	VisualBuilder Cloud Service	Active
<input type="checkbox"/>	aidemo-fro8f9kuqli-li	Integration Cloud Service	Active
<input type="checkbox"/>	ANALYTICSINST_analyticsforlob-fro8f9kuqli-fr	Application for ANALYTICSINST_analyticsforlob-fro8f9kuqli-fr.	Active
<input type="checkbox"/>	ANALYTICSINST_analyticsforlobclone-fro8f9kuqli-fr	Application for ANALYTICSINST_analyticsforlobclone-fro8f9kuqli-fr.	Active

7

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Domains - Application Roles

Identity & Security

← Oracle cloud services

ANALYTICSINST_analyticsforlob-fro8fl9kuqli-fr

Active

Actions

Cloud service

Details

OAuth configuration

Web tier policy

Application roles

Users

Groups

Application roles

Search and Filter

Search

Import

Export

<input type="checkbox"/>	Name ^	Description	Assigned users	Assigned groups	Assigned applications	
<input type="checkbox"/>	ServiceAdministrator	Analytics Service Administrator	1	0	1	...
<input type="checkbox"/>	ServiceDeployer	Analytics Service Deployer	0	0	Manage users	
<input type="checkbox"/>	ServiceDeveloper	Analytics Service Developer	0	0	Manage groups	
<input type="checkbox"/>	ServiceUser	Analytics Service User	0	0	Manage applications	
<input type="checkbox"/>	ServiceViewer	Analytics Service Viewer	0	0	0	...

Page 1 of 1

Items per page 10

Manage user assignments

[Learn more.](#)

Assigned users

Assigned users count 1

Search and Filter

Search

Assign users

Revoke

<input type="checkbox"/>	First name	Last name	Email	Mobile phone number	Member type
<input type="checkbox"/>	Esme	escu	es@.com	—	Direct

Page 1 of 1

Items per page 10

Assign users

Available users

Available users count 100

Search and Filter

Search



OAC - Application Roles (1/3)

Analytics

Home

Catalog

Data

Machine Learning

Semantic Models

Jobs

Console

ORACLE Analytics

Search Everything

Workbooks and ReportsDataRecent DatasetsFavorite Workbooks

Visualizations and Sharing

Reference KnowledgeMapsExtensionsSocial

Configuration and Administration

Search IndexSafe DomainsUsers and RolesSnapshots

Connections

Users and Roles

UsersGroupsApplication Roles

Search with * as wildcard

Create Application Role

	BIConsumer	Display Name: BI Consumer Description: Users granted this role can consume content but are restricted in what they can create.
	BIContentAuthor	Display Name: BI Content Author Description: Users with this role can create most types of content.
	BIDataLoadAuthor	Display Name: BI DataLoad Author Description: Users with this role can author data loads.
	BIDataModelAuthor	Display Name: BI Data Model Author Description: Users with this role can author data models.
	BIServiceAdministrator	Display Name: BI Service Administrator Description: This role confers privileges required to administer the sample application.
	DVConsumer	Display Name: DV Consumer Description: Users granted this role can consume content but are restricted in what they can create.
	DVContentAuthor	Display Name: DV Content Author Description: Users with this role can create most types of content.

OAC - Application Roles (2/3)

Create custom application role

← Users and Roles

UsersGroupsApplication Roles

BIConsumer	Display Name: BI Consumer Description: Users granted this role can consume content but are restricted in what they can create.
BIContentAuthor	Display Name: BI Content Author Description: Users with this role can create most types of content.
BIDataLoadAuthor	Display Name: BI Dataload Author Description: Users with this role can author data loads.
BIDataModelAuthor	Display Name: BI Data Model Author Description: Users with this role can author data models.
BIServiceAdministrator	Display Name: BI Service Administrator Description: This role confers privileges required to administer the sample application.
DVConsumer	Display Name: DV Consumer Description: Users granted this role can consume content but are restricted in what they can create.
DVContentAuthor	Display Name: DV Content Author Description: Users with this role can create most types of content.

Create Application Role

Application Role Name * FinanceAnalystAppRole

Display Name * FinanceAnalystAppRole

Description Finance analyst duties

CancelCreate

UsersGroupsApplication Roles

BIConsumer	Display Name: BI Consumer Description: Users granted this role can consume content but are restricted in what they can create.
BIContentAuthor	Display Name: BI Content Author Description: Users with this role can create most types of content.
BIDataLoadAuthor	Display Name: BI Dataload Author Description: Users with this role can author data loads.
BIDataModelAuthor	Display Name: BI Data Model Author Description: Users with this role can author data models.
BIServiceAdministrator	Display Name: BI Service Administrator Description: This role confers privileges required to administer the sample application.
DVConsumer	Display Name: DV Consumer Description: Users granted this role can consume content but are restricted in what they can create.
DVContentAuthor	Display Name: DV Content Author Description: Users with this role can create most types of content.
FinanceAnalystAppRole	Display Name: FinanceAnalystAppRole Description: Finance analyst duties

FinanceAnalystAppRole

Search with * as wildcard

Add Application Roles

Application Roles > FinanceAnalystAppR...

Details

No items to display.

Direct Members:

Users

Groups

Application Roles

IDCS Application Roles

Direct Memberships:

Application Roles

Add Application Roles to 'FinanceAnalystAppRole'

AddClose

Search with * as wildcard

1 Application Roles Selected

BIConsumer	Display Name: BI Consumer Description: Users granted this role can consume content but are restricted in what they can create.
BIContentAuthor	Display Name: BI Content Author Description: Users with this role can create most types of content.
BIDataLoadAuthor	Display Name: BI Dataload Author Description: Users with this role can author data loads.
BIDataModelAuthor	Display Name: BI Data Model Author Description: Users with this role can author data models.
BIServiceAdministrator	Display Name: BI Service Administrator Description: This role confers privileges required to administer the sample application.
DVConsumer	Display Name: DV Consumer Description: Users granted this role can consume content but are restricted in what they can create.
DVContentAuthor	Display Name: DV Content Author Description: Users with this role can create most types of content.



OAC - Application Roles (3/3)

Create custom application role

The screenshot shows the Oracle AEC console interface. The top navigation bar includes a back arrow, a user icon, and the text 'Users and Roles'. Below this, the breadcrumb trail reads 'Application Roles > FinanceAnalystAppR...'. The left sidebar contains a 'Details' section and a 'Direct Members:' section with a 'Users' link highlighted by a red box. The main content area displays 'No items to display.' A modal dialog titled 'Add Users to 'FinanceAnalystAppRole'' is open, featuring a search bar, a list of three users (Demo User, demo user1, demo user2), and an 'Add' button highlighted by a red box. The dialog also shows '1 Users Selected'.

FinanceAnalystAppRole

Search with * as wildcard

Add Users

Application Roles > FinanceAnalystAppR...

Details

No items to display.

Direct Members:

Users

Groups

Application Roles

IDCS Application Roles

Direct Memberships:

Application Roles

Add Users to 'FinanceAnalystAppRole'

Add Close

Search with * as wildcard

1 Users Selected

DU	Demo User	User Name: demouser Email: ionut.forlafu@oracle.com
DU	demo user1	User Name: demouser1 Email: ionut.forlafu@oracle.com
DU	demo user2	User Name: demouser2 Email: ionut.forlafu@oracle.com

The screenshot shows the Oracle AEC console interface. The top navigation bar includes a gear icon, the text 'FinanceAnalystAppRole', and a 'Save' button highlighted by a red box. Below this, the breadcrumb trail reads 'Application Roles > FinanceAnalystAppR...'. The left sidebar contains a 'Details' section highlighted by a red box, and a 'Direct Members:' section with a 'Users' link. The main content area displays the details for the 'FinanceAnalystAppRole', including its name, type, display name, and description.

FinanceAnalystAppRole

Save

Application Roles > FinanceAnalystAppR...

Details

Direct Members:

Users

Groups

Application Roles

IDCS Application Roles

Direct Memberships:

Application Roles

Name FinanceAnalystAppRole

Type Application Role

Display Name * FinanceAnalystAppRole

Description Finance analyst duties

OAC – Give Access to Custom Application Role (1/2)

Create

IF

Import Workbook/Flow...

Dataset Management

Open Data Modeler

Register Model/Function

Open Classic Home

Customize Home Page...

Favorite Workbooks

Machine Learning

Transactions

Donation_Example

malldata-V

_portal - page 1

Sales

Catalog

Home

Catalog

Favorites

Dashboards

Create

Open

User View

Location /Shared Folders

Show Hidden Items

Folders

My Folders

Shared Folders

TCM Test

Last Modified 4/21/2022 7:54:18 AM

Expand

More

RSS

Delete

Copy

Rename

Create Shortcut

Archive

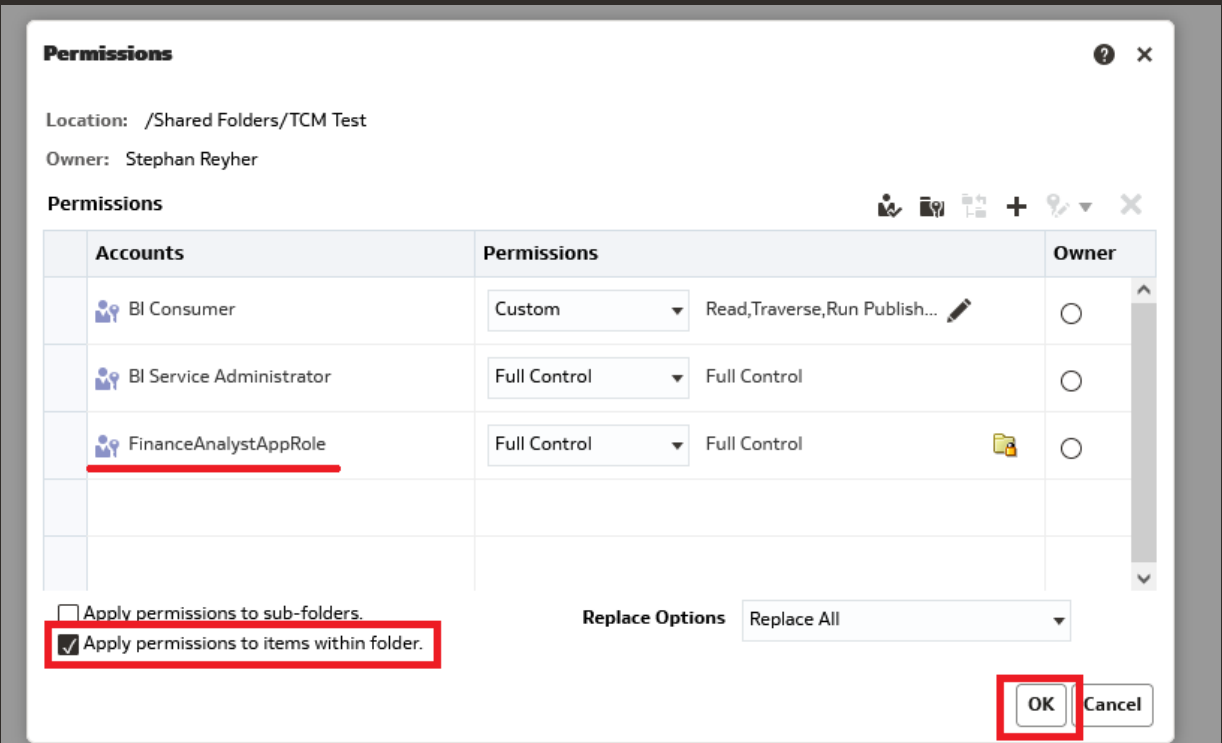
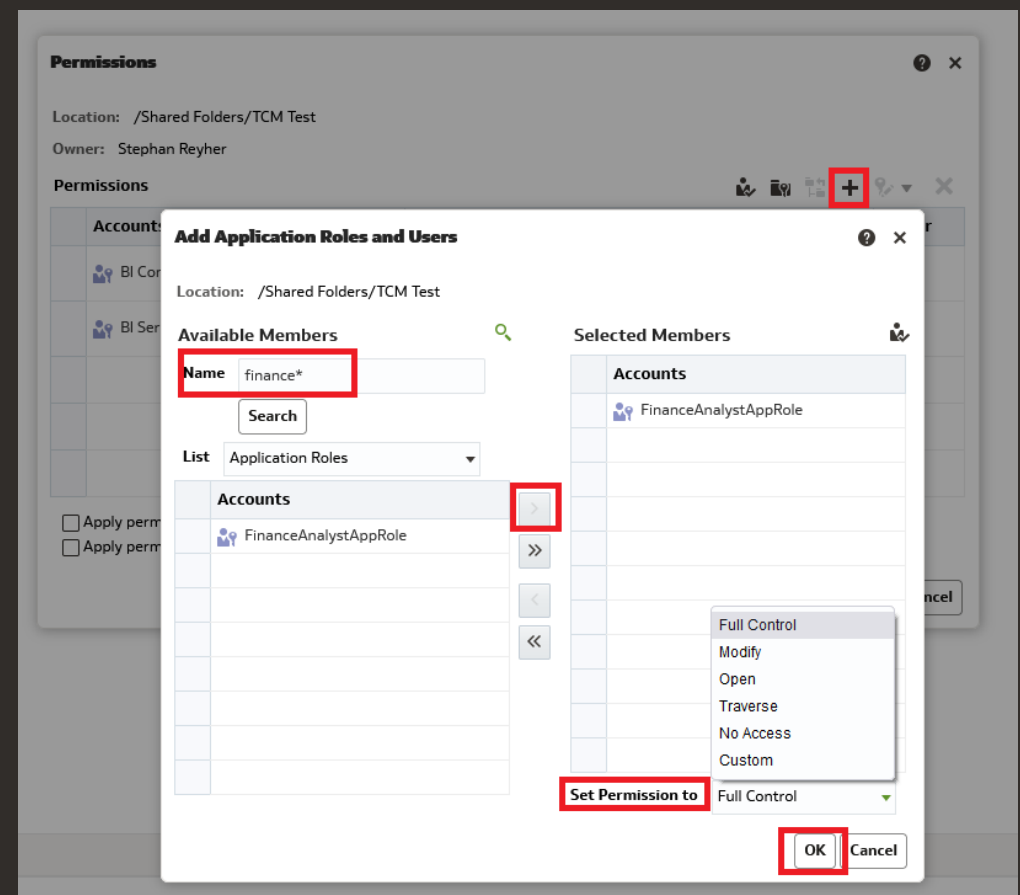
Unarchive

Upload

Properties

Permissions

OAC – Give Access to Custom Application Role (2/2)



ORACLE

