# Oracle® FCCM Transaction Monitoring Cloud Service

User Roles and Privileges





Oracle FCCM Transaction Monitoring Cloud Service User Roles and Privileges, Release 24.2.1  $\,$ 

F95099-01

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## **Preface**

Getting Started with Transaction Monitoring describes how to access the Oracle FCCM Transaction Monitoring Cloud Service.



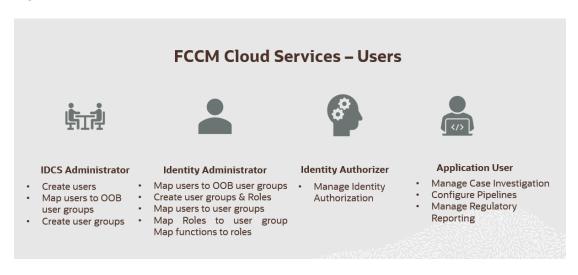
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## User Roles and Privileges

In Oracle Financial Services Crime and Compliance Management Cloud Service, users have roles through which they gain access to functions and data.

Users can have any number of roles. The following figure shows the User Persona Details:

Figure 1-1 FCCM Cloud Service Users





User-Group mapping changes from IDCS will take 5 minutes to sync with application. If these changes are made during an active user session then it will be reflected on next login.

## **About User Access Mapping**

In order to allow users to access functions in the application, Administrators must classify users and the functions they are permitted to access.

The Functions imply controlling various actionable units in the application via functional access. For example, create a case, add a customer, add an account, and so on. Users are mapped to groups, which must be mapped to specific security attributes, such as Business Domain and Jurisdiction. Groups are mapped to Roles, and Roles are mapped to Functions. Users can perform activities associated with their user group throughout the functional areas of the application. Before mapping security attributes, you must complete the following:

- 1. Create users.
- 2. Map users to user groups.

- 3. Create business domains,
- 4. Create jurisdictions.
- 5. Map user groups to security attributes.

#### **Security within the Application**

Security layers control how you interact with the application. Users may only access cases that are mapped to their user group. For more information about mapping users to user groups, see Provision Users..

Table 1-1 Security Details within the Application

Security Layer Type	Controls	Description
Roles	Access to Features and Functions	This security layer identifies features and functions the user can access within the application. For example, Case Analysts can access and take action on cases.
Business Domains	Access to Case and Business Information	You can restrict access along operational business lines and practices, such as Retail Banking. Users can only see cases that are assigned to at least one of the business domains their user group is mapped to.  For more information about Business Domains, see Business Domains,.
Jurisdictions	Access to Case Information	You can restrict access using geographic locations or legal boundaries. Users can only see cases that belong to the jurisdiction their user group is mapped to. For more information about Jurisdictions, see Jurisdictions

## **Role-Based Access Control**

Role-based security in Oracle Financial Services Crime and Compliance Management Cloud Service controls who can do what on which data.

Role-based access allows you to configure the following:

- Who: The role assigned to a user.
- What: The functions that users with the role can perform.
- Which Data: The set of data that users with the role can access when performing the function.
- Data Administrators can perform Data Preparation and Ingestion using Business data
- Case Analysts can view cases using Business and Operational data



## User Group and Roles Mapping

This section provides the User Group, User Role mapping, and activities for Oracle FCCM Transaction Monitoring Cloud Service.

#### **User Group and Roles Mapping in Oracle FCCM Cloud Service**

This table shows the User Groups and Roles required for activation of Oracle FCCM Cloud Service.

Table 2-1 User Group and Roles Mapping in Oracle FCCM Cloud Service

Group	User Role	Functions
Identity Administrator	Identity Administrator	<ul> <li>View reports</li> <li>View the object storage</li> <li>View the OAUTH credentials</li> <li>Perform Identity and Access Management operations</li> </ul>
Identity Authorizer	Identity Authorizer	Authorize the Identity and access management operations
IDCS Administrator	IDCS Administrator	<ul><li>Create users</li><li>Map users to IDNTY_ADMIN group</li><li>Map users to IDNTY_AUTH group</li></ul>

#### User Group and Roles Mapping in Transaction Monitoring Cloud Service

This table shows the User Groups and Roles required for Transaction Monitoring Cloud Service.

Table 2-2 User Group and Roles Mapping in Transaction Monitoring Cloud Service

Group	User Role	Functions
Pipeline Administrator Group	Pipeline Administrator	<ul><li>Configure pipelines</li><li>Configure threshold sets View reports</li></ul>
Threshold Administrator Groups	CS Administrator	Load watch list data

#### **User Group and Roles Mapping for Case Management**

This table shows the User Groups and Roles required for Case Management.

Table 2-3 User Group and Roles Mapping in Case Management

Group	User Role	Functions
CM Administrator Group	CM Administrator	<ul> <li>Configure jurisdictions and business domains</li> <li>Configure case statuses</li> <li>Configure case actions</li> <li>Configure case types</li> <li>Configure case system parameters</li> </ul>
CM Analyst Group	CM Analyst	<ul> <li>Search for cases</li> <li>Investigate cases</li> <li>Set a case due date</li> <li>Recommend case closure</li> </ul>
CM Supervisor Group	CM Supervisor	<ul> <li>Map jurisdictions to pipelines</li> <li>Perform real-time screening</li> <li>Overwrite updates made by Analyst</li> <li>Promote to case</li> <li>Search for cases</li> <li>Investigate cases</li> <li>Set a case due date</li> <li>Approve or reject recommendations to close cases</li> <li>Close cases</li> </ul>

Table 2-4 User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

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Table 2-4 (Cont.) User Roles in Case Investigation

Pr ivi le ge s	Case Supervisor	Case Analyst
Sa ve Ca se Se ar ch Cri ter ia of Re po	X	X
Up da te Ca se Se ar ch Cri ter ia of Re po rt	X	X
De let e Ca se Se ar ch Cri ter ia of Re po rt	X	X



Table 2-4 (Cont.) User Roles in Case Investigation

Pr ivi le ge s	Case Supervisor	Case Analyst
Ex po rt th e Re po rt in Ex cel	X	X

Table 2-5 User Roles in Case Management Administrator

Privile ges	Case Admin
Access Cases	X
Add Case Status	X
Edit Case Status	X
Add Case Action	X
Edit Case Action	X
Mappin g the Action to Status	X
Mappin g the Action to Case Type	X
Mappin g the Action to User Role	X

Table 2-5 (Cont.) User Roles in Case Management Administrator

Privile ges	Case Admin
Configu ring Case System Parame ters	X
Add Busine ss Domain s	X
Edit Busine ss Domain s	X
Add Jurisdic tions	X
Edit Jurisdic tions	X
Add Case Types	X
Edit Case Types	X
Configuring Securit y Mappin gs	X

### **User Group and Roles Mapping for Scheduler Service**

This table shows the User Groups and Roles required for Scheduler Service in Transaction Monitoring.

Table 2-6 User Group and Roles Mapping for Scheduler Service

Group	User Role	Functions
Job Administrator Group	Job Administrator	Manage jobs
Scheduler Administrator Group	Scheduler Administrator	Manage batches



#### **User Group and Roles Mapping for Process Modelling Framework (PMF)**

This table shows the User Groups and Roles required for Process Modelling Framework (PMF) in Transaction Monitoring.

Table 2-7 User Group and Roles Mapping for Process Modelling Framework

Group	User Role	Functions	
CM Administrator Group Manage Workflow Monitor Acces		Access the Manage Workflow Monitor window	
		Note:  The mapping of this role does not allow view, edit, and add actions	
CM Administrator Group	Workflow Access	Access the Process Modeler menu from the Navigation Tree	
		Note:  The mapping of this role does not allow view, edit, and add actions	
CM Administrator Group	Workflow Monitor Access	Access the Process Monitor window	
		Note:  The mapping of this role does not allow view, edit, and add actions	
CM Administrator Group Workflow Read		View the PMF workflow	
CM Administrator Group	Workflow Write	Perform view, edit, and add actions in PMF	



Administrators must be mapped to all the roles described in the preceding table to allow them to perform these operations in PMF.

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# **Using Transaction Monitoring Documentation**

Oracle FCCM Transaction Monitoring Cloud Service documentation helps you activate and use your subscription.

Table 3-1 Transaction Monitoring Cloud Services Workflow

	ı	
Sequence	Action	Functions
1	Subscription	Activating Subscription
2	User Authentication	<ul><li>Create users</li><li>User group and role mapping</li></ul>
3	Data Loading	Upload required data files to Object Store
4	Application Security Mapping	<ul><li>Business Domains</li><li>Jurisdiction</li><li>Mapping of Security Attributes</li></ul>
5	Configure Transaction Monitoring Administration	<ul> <li>Copy Scoring Pipeline</li> <li>Add thresholds for the new jurisdictions</li> <li>Create jobs for new thresholds</li> <li>Add this job to the applicable batch</li> <li>Update Scoring Pipeline with new threshold</li> <li>Execute the batch</li> </ul>
6	Configure Case Management Administration	<ul> <li>Configure Status and Actions</li> <li>Configure Case Type</li> <li>Map Case Actions to Status, Case Type, user roles</li> <li>Configure PMF</li> <li>Implement PMF using Case Types UI</li> </ul>
7	Batch Processing	<ul><li>Data Preparation</li><li>Data Uploading</li><li>Data Processing</li><li>Execute Batches</li></ul>
8	Investigating Cases	<ul><li>Analyzing the case</li><li>Close the case</li><li>Report the case</li></ul>
9	Generating CRR Reports	Generating the report

