

How are IDCS groups supported in EPM Cloud?

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Watch the video
https://otube.oracle.com/media/1_qs9embwx



Why IDCS Group?

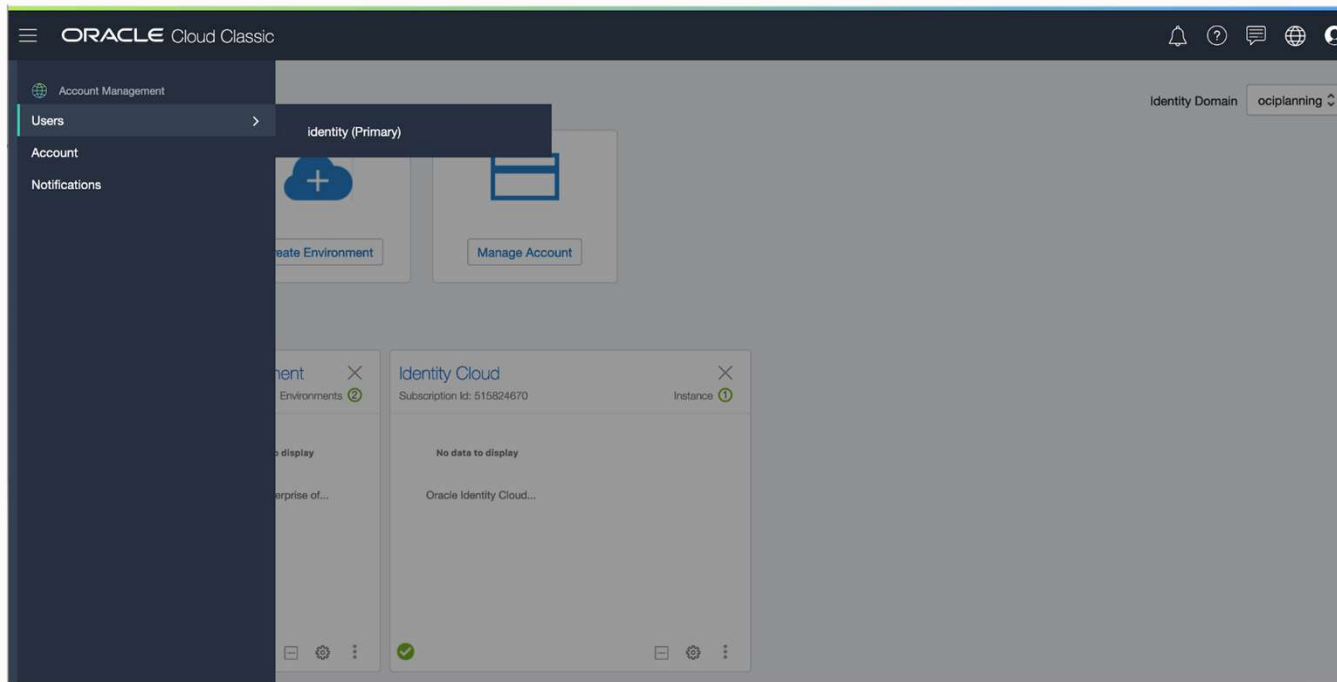
- You can create Oracle Identity Cloud Service (IDCS) groups and map them to Oracle Cloud Infrastructure Identity and Access Management identities.
 - <https://docs.oracle.com/en/cloud/paas/integration-cloud/oracle-integration-oci/creating-idcs-group.html>
- IDCS groups can also be used to map to Azure groups providing flexibility in managing users via Azure.



How are IDCS Groups supported in EPM Cloud?

- This article describes:
 - How to create an IDCS Group?
 - How to assign Users to an IDCS Group?
 - How to assign a pre-defined role to an IDCS Group?
 - How is the user's indirect role (via IDCS Groups) assignment reflected in EPM Cloud UI?
- This article describes the above steps to perform from both My Services and IDCS Console UI
- A video link is also published to perform the above steps

My Services - How to create an IDCS Group?



- Login to My Services UI
- Navigate to
 - Users → Identity

My Services - How to create an IDCS Group?

The screenshot displays the Oracle Cloud Classic User Management interface. The top navigation bar includes the Oracle Cloud Classic logo and several utility icons. Below the navigation bar, the 'User Management' section is active, with tabs for 'Users', 'Groups', 'Contacts', and 'My Profile'. The 'Groups' tab is selected and highlighted with a red border. A search bar and a 'Sort By' dropdown (set to 'Last Name (Ascending)') are located above the group list. The groups are displayed in a grid of cards, each with a blue circular icon containing a label (T1, N1, T1, N2, N3, N4, N5, RA, MA, FA) and a list of users. The first card shows 'test1 1' with email '@oracle.com'. The second card shows 'NewUser 1' with email '@discard.oracle.com'. The third card shows 'test1 1' with email '@oracle.com'. The fourth card shows 'NewUser 2' with email '@discard.oracle.com'. The fifth card shows 'NewUser 3' with email '@discard.oracle.com'. The sixth card shows 'NewUser 4' with email '@discard.oracle.com'. The seventh card shows 'NewUser 5' with email '@discard.oracle.com'. The eighth card shows 'raja a'. The ninth card shows 'Mohamed ElHafiz Abubakr ElTahir'. The tenth card shows 'Frederick Chambers Abubakr ElTahir'. A 'Need help? Click to chat' button is visible in the bottom right corner.

Group Label	User Name	Email
T1	test1 1	@oracle.com
N1	NewUser 1	@discard.oracle.com
T1	test1 1	@oracle.com
N2	NewUser 2	@discard.oracle.com
N3	NewUser 3	@discard.oracle.com
N4	NewUser 4	@discard.oracle.com
N5	NewUser 5	@discard.oracle.com
RA	raja a	
MA	Mohamed ElHafiz Abubakr ElTahir	
FA	Frederick Chambers Abubakr ElTahir	

- Click on Groups tab

My Services - How to create an IDCS Group?

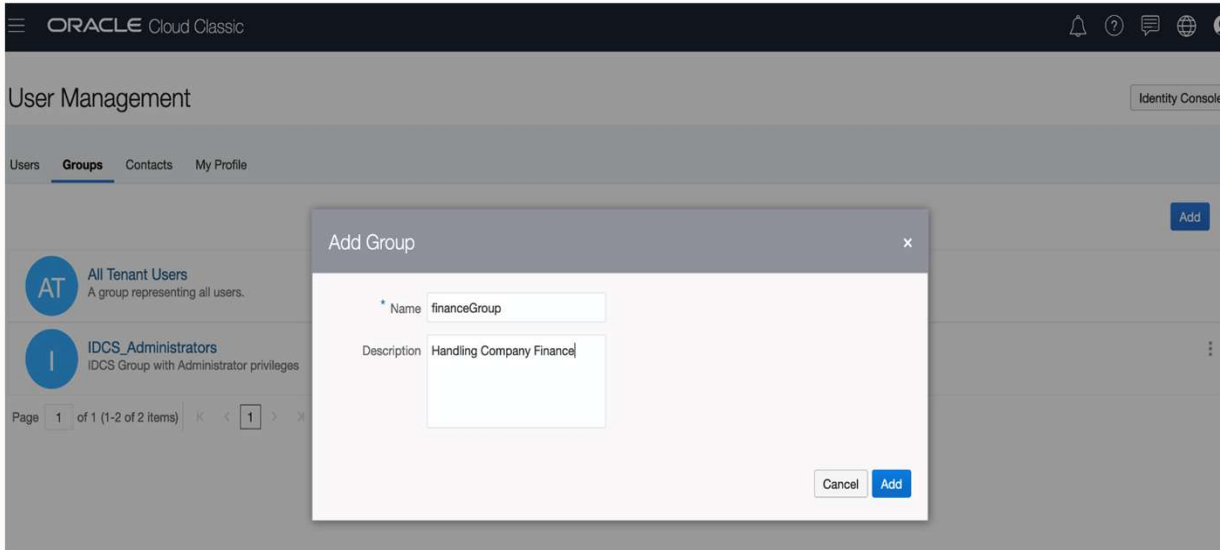


The screenshot shows the Oracle Cloud Classic User Management interface. At the top, there's a navigation bar with the Oracle Cloud Classic logo and several icons. Below the navigation bar, the page is titled "User Management" and includes a tabbed interface with "Users", "Groups", "Contacts", and "My Profile". The "Groups" tab is currently selected. In the top right corner of the main content area, there is a button labeled "Identity Console". Below the tabs, there is a list of groups. The first group is "All Tenant Users" with a description "A group representing all users." The second group is "IDCS Administrators" with a description "IDCS Group with Administrator privileges". To the right of the "Groups" tab, there is a blue "Add" button highlighted with a red rectangle. At the bottom of the page, there is a pagination control showing "Page 1 of 1 (1-2 of 2 Items)".

- Click on Add



My Services - How to create an IDCS Group?



The screenshot displays the Oracle Cloud Classic User Management interface. The 'Groups' tab is selected, showing a list of existing groups: 'All Tenant Users' and 'IDCS Administrators'. An 'Add Group' dialog box is open in the foreground, prompting for a group name and description. The 'Name' field contains 'financeGroup' and the 'Description' field contains 'Handling Company Finance'. The dialog box has 'Cancel' and 'Add' buttons at the bottom right.

ORACLE Cloud Classic

User Management

Users **Groups** Contacts My Profile

Add

AT All Tenant Users
A group representing all users.

I IDCS Administrators
IDCS Group with Administrator privileges

Page 1 of 1 (1-2 of 2 items)

Add Group

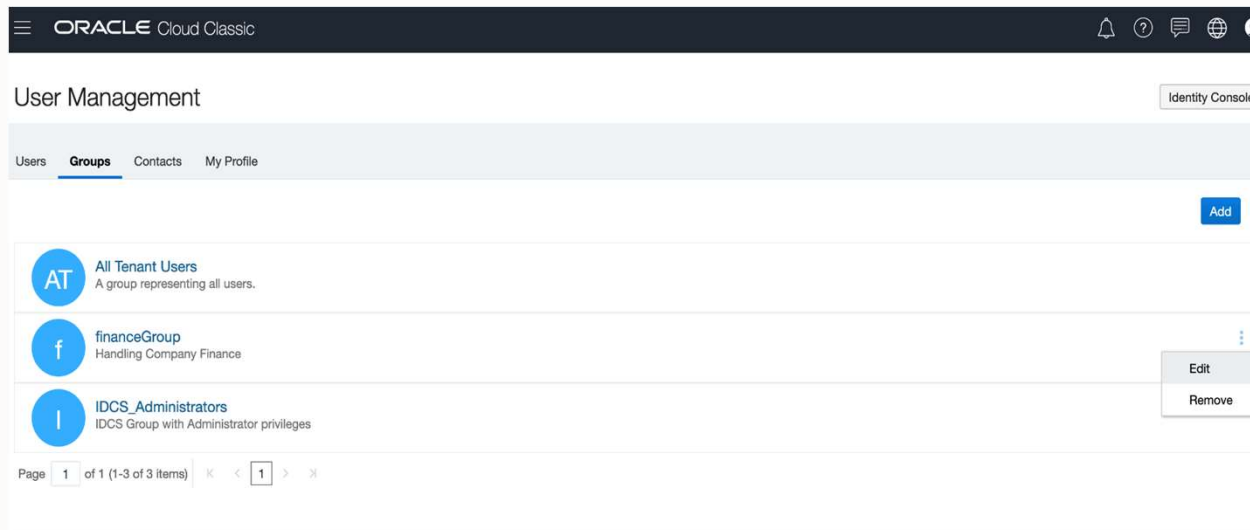
* Name financeGroup

Description Handling Company Finance

Cancel Add

- Enter Group Name and Description
- Click on Add

My Services - How to assign users to an IDCS Group?

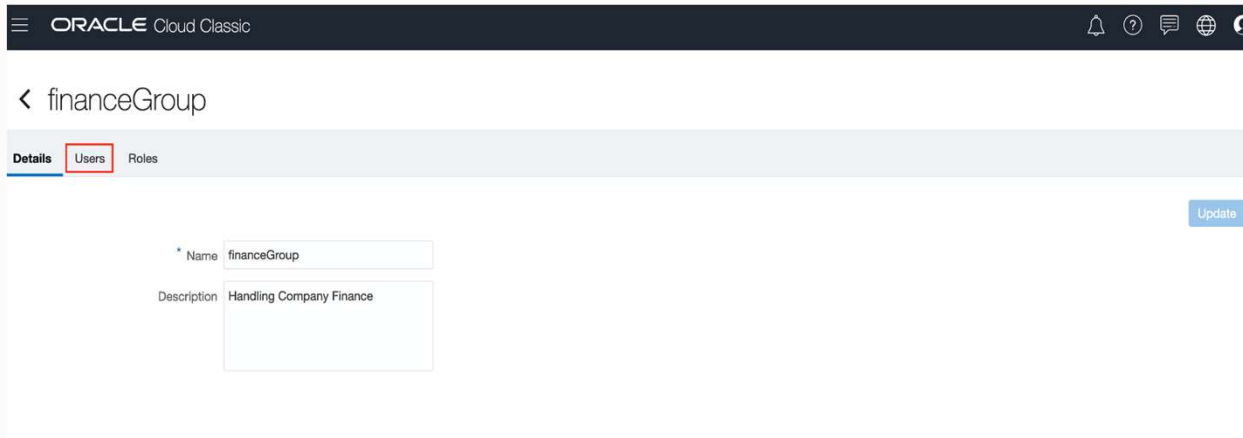


The screenshot shows the Oracle Cloud Classic interface for User Management. The top navigation bar includes the Oracle logo and 'Cloud Classic' text. Below the navigation bar, the 'User Management' section is active, with tabs for 'Users', 'Groups', 'Contacts', and 'My Profile'. The 'Groups' tab is selected, and an 'Add' button is visible. A list of groups is displayed, including 'All Tenant Users', 'financeGroup', and 'IDCS Administrators'. The 'financeGroup' is highlighted, and a context menu with 'Edit' and 'Remove' options is shown. The bottom of the page indicates 'Page 1 of 1 (1-3 of 3 items)'.

- Select Edit on “financeGroup”



My Services - How to assign users to an IDCS Group?



ORACLE Cloud Classic

< financeGroup

Details **Users** Roles

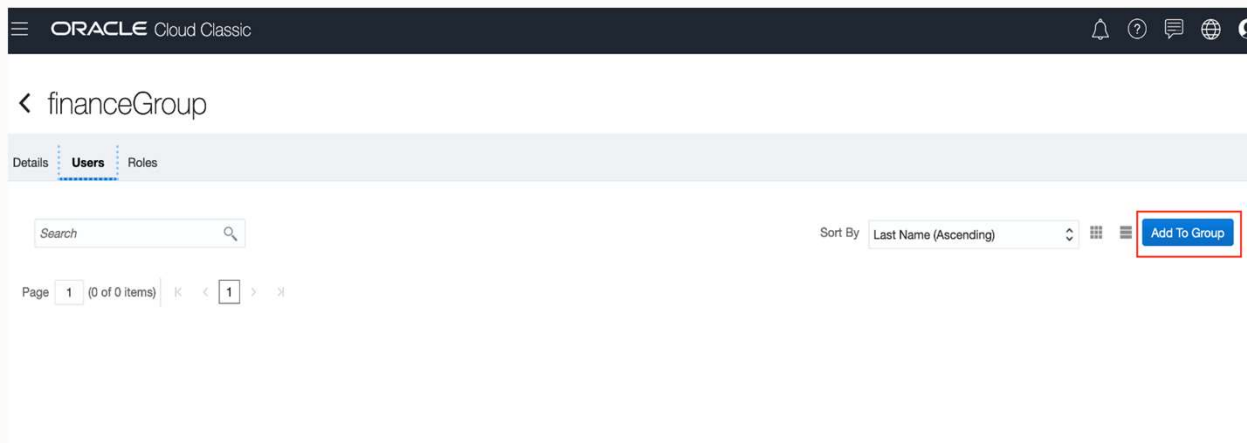
* Name financeGroup

Description Handling Company Finance

Update

- Click on Users tab

My Services - How to assign users to an IDCS Group?



- Click on “Add To Group”

My Services - How to assign users to an IDCS Group?

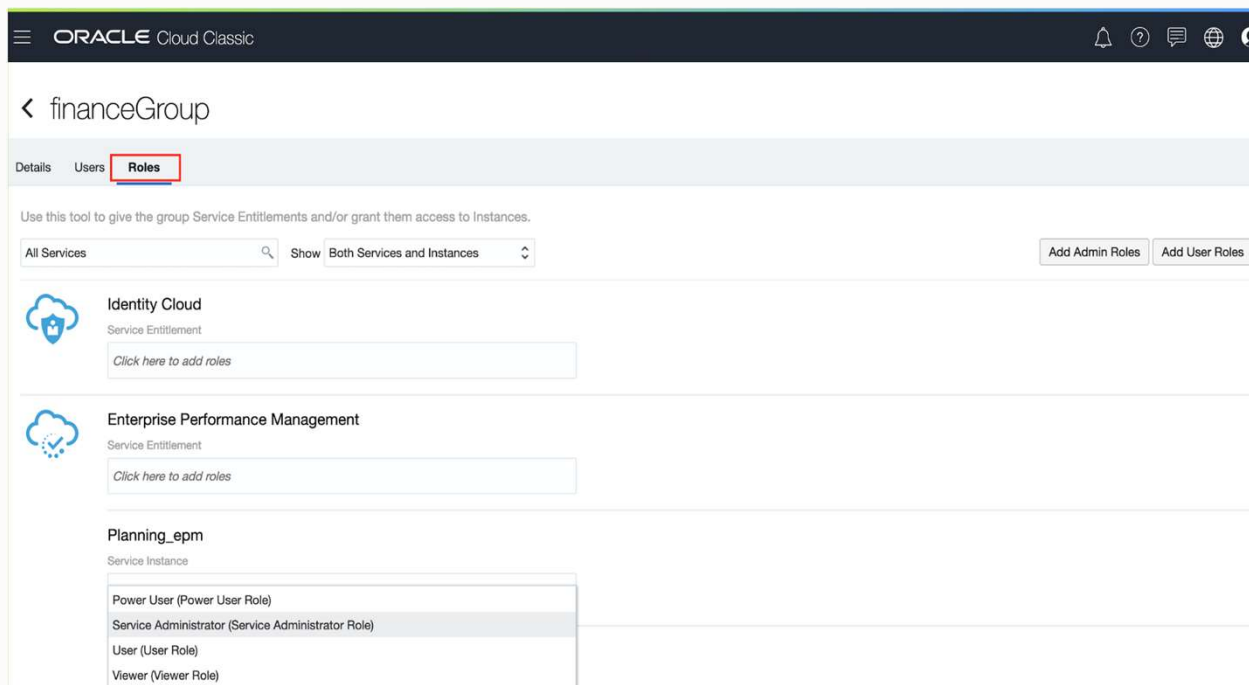
The screenshot shows the Oracle Cloud Classic interface for the 'financeGroup'. The 'Users' tab is selected. A modal dialog titled 'Add To Group' is open, displaying a list of users. The first two users, 'NewUser 1' and 'NewUser 2', are selected with checkboxes. The dialog includes a table with columns for Name, User Name, and Email. At the bottom of the dialog are 'Cancel' and 'Add' buttons. The background interface shows a search bar, a table of users, and a 'Sort By' dropdown set to 'Last Name (Ascending)'. A 'Need help? Click to chat' button is also visible in the bottom right of the dialog.

Name	User Name	Email
☒ NewUser 1	[redacted]@discard.oracle.com	
☒ NewUser 2	[redacted]@discard.oracle.com	
☐ NewUser 3	[redacted]@discard.oracle.com	
☐ NewUser 4	[redacted]@discard.oracle.com	
☐ NewUser 5	[redacted]@discard.oracle.com	

- Select Users to assign to group
- Click on Add



My Services - How to assign a pre-defined role to an IDCS Group?



- Click on Roles tab
- Select EPM Cloud Instance
- Select pre-defined role to assign to the group.

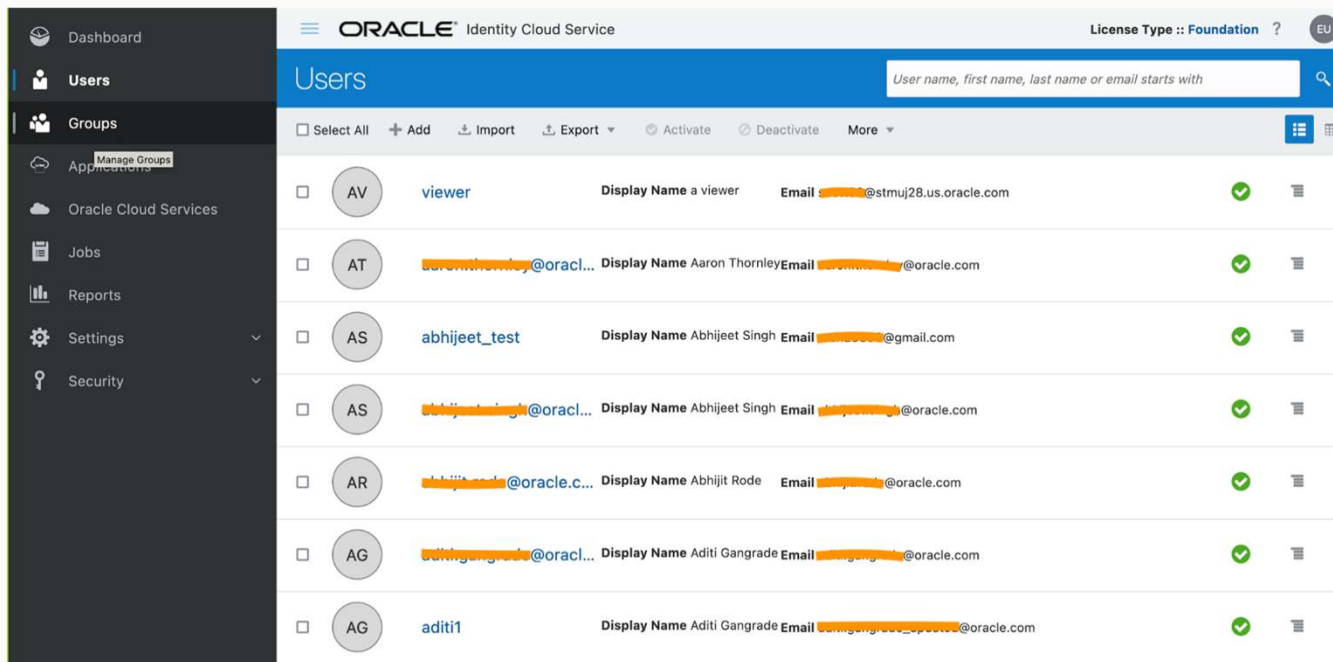


My Services - How to assign a pre-defined role to an IDCS Group?

The screenshot shows the Oracle Cloud Classic interface. At the top, the header reads 'ORACLE Cloud Classic'. Below the header, the breadcrumb path is '< financeGroup'. A navigation bar contains 'Details', 'Users', and 'Roles', with 'Roles' being the active tab. A green success message box states: 'Service Administrator role added successfully.' Below this, a note says: 'Use this tool to give the group Service Entitlements and/or grant them access to Instances.' There are two buttons: 'Add Admin Roles' and 'Add User Roles'. A search bar shows 'All Services' and a dropdown menu is set to 'Both Services and Instances'. The main content area lists three items: 'Identity Cloud' (Service Entitlement), 'Enterprise Performance Management' (Service Entitlement), and 'Planning_epm' (Service Instance). Each item has a 'Click here to add roles' link.

- Pre-defined role added successfully to group

IDCS Console - How to create an IDCS Group?



ORACLE Identity Cloud Service

License Type :: Foundation ? EU

Users

User name, first name, last name or email starts with

☐ Select All

☐	AV	viewer	Display Name a viewer	Email [redacted]@stmuj28.us.oracle.com	☒	More
☐	AT	[redacted]@orac...	Display Name Aaron Thornley	Email [redacted]@oracle.com	☒	More
☐	AS	abhijeet_test	Display Name Abhijeet Singh	Email [redacted]@gmail.com	☒	More
☐	AS	[redacted]@orac...	Display Name Abhijeet Singh	Email [redacted]@oracle.com	☒	More
☐	AR	[redacted]@oracle.c...	Display Name Abhijit Rode	Email [redacted]@oracle.com	☒	More
☐	AG	[redacted]@orac...	Display Name Aditi Gangrade	Email [redacted]@oracle.com	☒	More
☐	AG	aditi1	Display Name Aditi Gangrade	Email [redacted]@oracle.com	☒	More

- Login to IDCS Console UI
- Navigate to Groups



IDCS Console - How to create an IDCS Group?

The screenshot shows the Oracle Identity Cloud Service (IDCS) console. The top navigation bar includes the Oracle logo, 'Identity Cloud Service', and 'License Type :: Foundation'. The main heading is 'Groups'. Below the heading is a search bar and a toolbar with buttons: 'Select All', 'Add' (highlighted with a red box), 'Remove', 'Import', and 'Export'. The main content area displays a list of groups:

Group Icon	Group Name	Description	Actions
AL	All Tenant Users	A group representing all users.	
FI	financeGroup	Handling Company Finance	⋮
ID	IDCS_Administrators	IDCS Group with Administrator privileges	⋮

- Click on Add



IDCS Console - How to create an IDCS Group?

ORACLE Identity Cloud Service

License Type :: Foundation ? EU

Groups

Select All Add Remove

AL All Tenant Users

FI financeGroup

ID IDCS_Administrators

Page 1 of 1 (1-3 of 3 items)

Next Finish

Add Group

Step 1: Groups Details

Name auditingGroup

Description Team to audit company finances

User can request access ☐

- Enter Group Name and Description
- Click on Next

IDCS Console - How to assign users to an IDCS Group?

ORACLE Identity Cloud Service

License Type :: Foundation ? EU

Groups

Select All Add Remove

AL All Tenant Users

FI financeGroup

ID IDCS_Administrators

Add Group

Step 2: Assign Users to Group (Optional)

This step is optional.

Select All new

Selected: 2 Clear Selection

	First Name	Last Name	Email
☐	NewUser	1	[redacted]@discard.oracle.co...
☐	NewUser	2	[redacted]@discard.oracle.co...
☒	NewUser	3	[redacted]@discard.oracle.co...
☒	NewUser	4	[redacted]@discard.oracle.co...
☐	NewUser	5	[redacted]@discard.oracle.co...

Page 1 of 1 (1-3 of 3 items)

Page 1 of 1 (1-5 of 5 items)

Back Finish

- Select Users to assign to group
- Click Finish

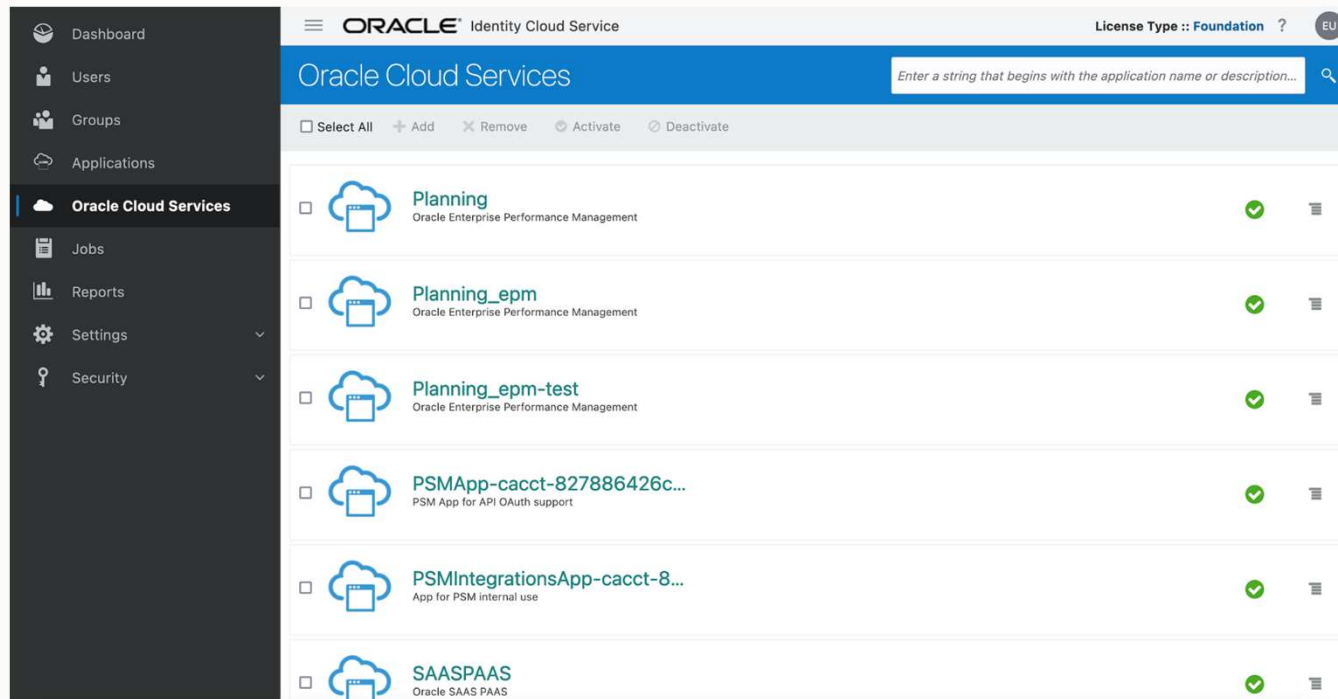
IDCS Console - How to assign users to an IDCS Group?

The screenshot displays the Oracle Identity Cloud Service (IDCS) console interface. At the top, the header shows 'ORACLE Identity Cloud Service' and 'License Type :: Foundation ?' with a 'EU' region selector. A green notification banner at the top states 'Group auditingGroup has been successfully added.' Below this, a breadcrumb trail reads 'Groups > auditingGroup'. The main content area features a header for 'auditingGroup' with a description 'Team to audit company finances' and a 'Remove Group' button. Below the header, there are three tabs: 'Details', 'Users', and 'Access'. The 'Details' tab is active, showing a form with a 'Name' field containing 'auditingGroup', a 'Description' field containing 'Team to audit company finances', and a 'User can request access' checkbox which is currently unchecked. An 'Update' button is located to the right of the form fields.

- Users assigned to the group successfully



IDCS Console - How to assign a pre-defined role to an IDCS Group?



- Navigate → Oracle Cloud Services
- Select EPM Cloud Service Instance



IDCS Console - How to assign a pre-defined role to an IDCS Group?

The screenshot displays the Oracle Identity Cloud Service (IDCS) console interface. On the left is a dark sidebar with navigation links: Dashboard, Users, Groups, Applications, Oracle Cloud Services (selected), Jobs, Reports, Settings, and Security. The main content area shows the 'Planning_epm-test' application details. At the top, it indicates 'Oracle Cloud Services > Planning_epm-test' and 'License Type :: Foundation ? EU'. The application name 'Planning_epm-test' is prominently displayed with a 'Deactivate' link. Below this is a tabbed interface with 'Details', 'Configuration', 'Web Tier Policy', 'Application Roles' (highlighted with a red box), 'Groups', and 'Users'. The 'App Details' section lists the following information:

Application ID	2c6c70d6b529427990f349b3a6b6f
Name	PlanningSI-adce8b7253714d338e6C
Display Name	Planning_epm-test
Description	Oracle Enterprise Performance Management
Application Icon	

At the bottom right of the details section are buttons for 'Generate Access Token' and 'Save'.

- Click on “Application Roles” tab



IDCS Console - How to assign a pre-defined role to an IDCS Group?

The screenshot shows the Oracle Identity Cloud Service (IDCS) console interface. The left sidebar contains navigation links: Dashboard, Users, Groups, Applications, Oracle Cloud Services (selected), Jobs, Reports, Settings, and Security. The main content area displays the configuration for the 'Planning_epm-test' application (Oracle Enterprise Performance Management). The 'Application Roles' tab is active, showing a list of pre-defined roles with their assigned users and groups.

Role Name	Role Description	Users Assigned	Groups Assigned
Power User	Power User Role	78 Users Assigned	
Service Administrator	Service Administrator Role Admin Role	73 Users Assigned	1 Groups Assigned
User	User Role	174 Users Assigned	
Viewer	Viewer Role	36 Users Assigned	

A context menu is open over the 'Service Administrator' role, showing the following options:

- Assign Users
- Revoke Users
- Assign Groups** (highlighted)
- Revoke Groups
- Assign Applications
- Revoke Applications

- Select “Assign Groups” against pre-defined role.



IDCS Console - How to assign a pre-defined role to an IDCS Group?

The screenshot shows the Oracle Identity Cloud Service (IDCS) console interface. A modal dialog titled "Assign Groups" is open, showing the "Power User" role. The dialog instructs the user to "To add the group to the role, select from the list below and click Assign." Below this instruction is a search bar and a "Select All" checkbox. A table lists three groups: "auditingGroup", "financeGroup", and "IDCS_Admistrators". The "auditingGroup" is selected, indicated by a blue checkmark in the first column. At the bottom of the dialog, there is a pagination bar showing "Page 1 of 1 (1-3 of 3 items)" and a green "OK" button.

	Group Name	Description
☒	auditingGroup	Team to audit company finances
☐	financeGroup	Handling Company Finance
☐	IDCS_Admistrators	IDCS Group with Administrator privileges

- Click OK

IDCS Console - How to assign a pre-defined role to an IDCS Group?

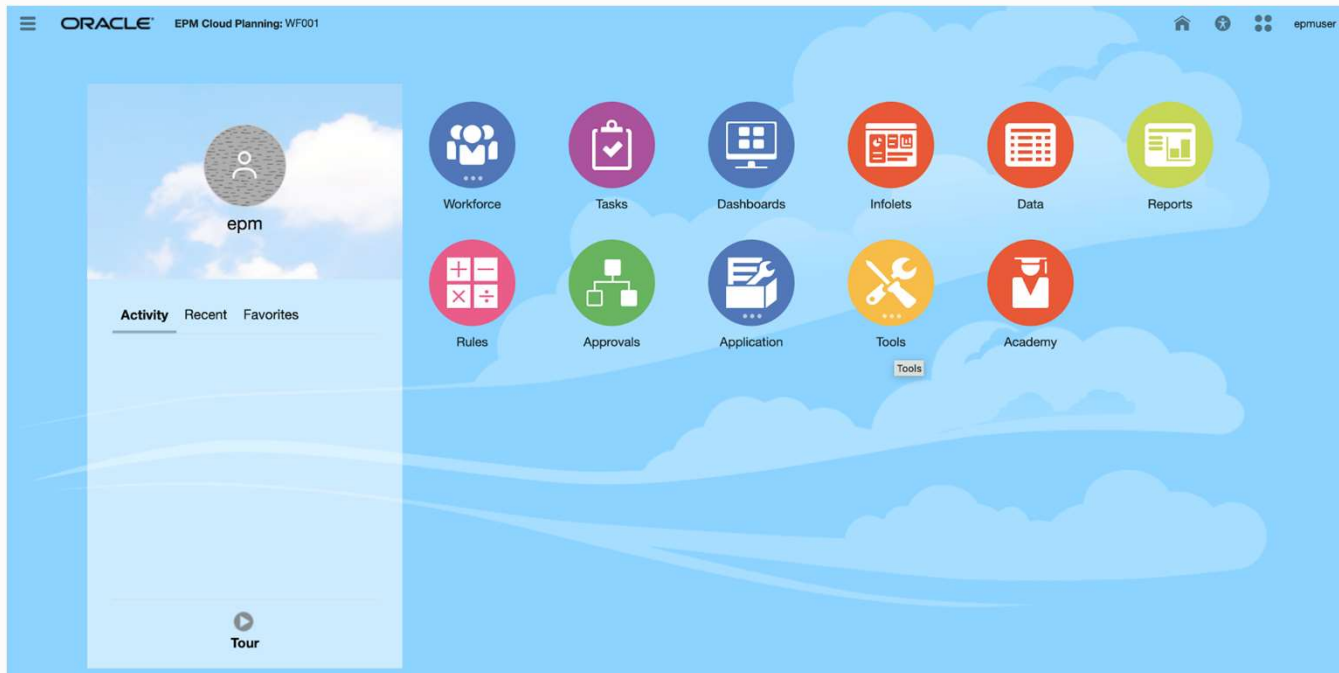
The screenshot displays the Oracle Identity Cloud Service (IDCS) console interface. On the left is a dark sidebar with navigation links: Dashboard, Users, Groups, Applications, Oracle Cloud Services (highlighted), Jobs, Reports, Settings, and Security. The main content area shows the 'Planning_epm-test' group under 'Oracle Cloud Services > Planning_epm-test'. A green notification banner at the top states '1 groups has been assigned membership successfully.' Below this, the group's details are shown, including a 'Deactivate' button. The 'Application Roles' tab is selected, displaying a list of roles assigned to the group:

Role Name	Role Description	Users Assigned	Groups Assigned
Power User	Power User Role	80 Users Assigned	1 Groups Assigned
Service Administrator	Service Administrator Role Admin Role	73 Users Assigned	1 Groups Assigned
User	User Role	174 Users Assigned	
Viewer	Viewer Role	36 Users Assigned	

- Group assigned to Power User role successfully

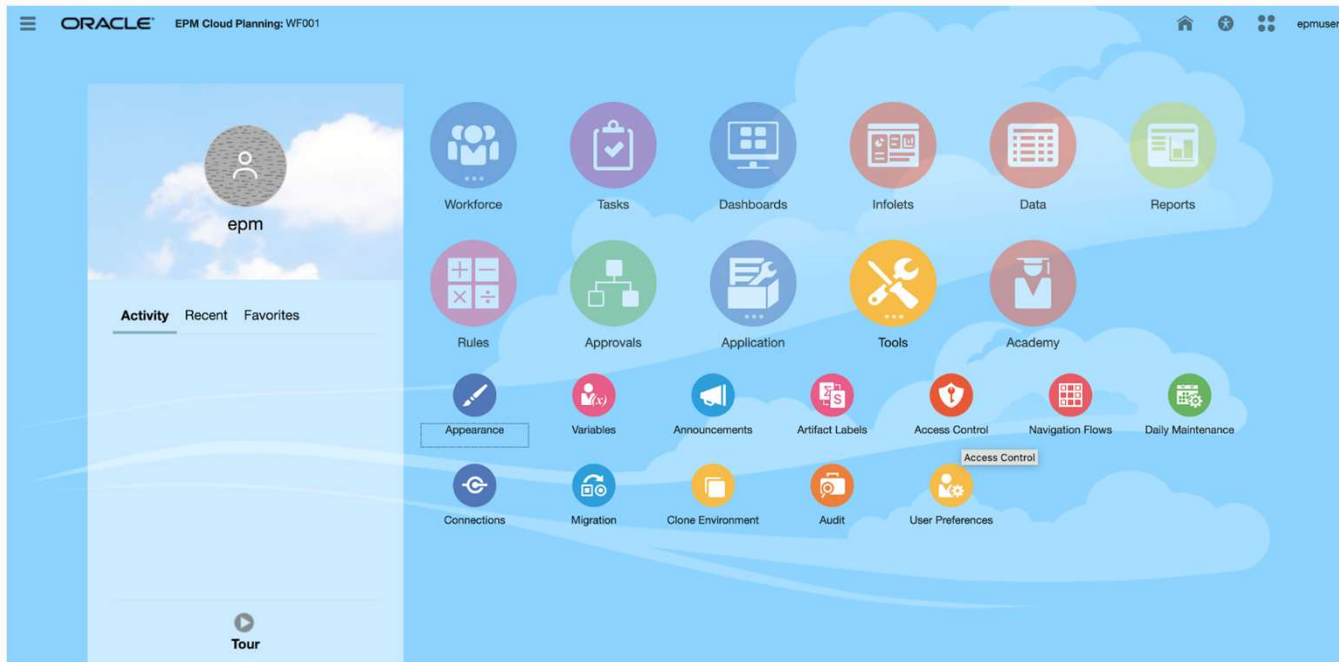


EPM Cloud- How are user roles reflected?



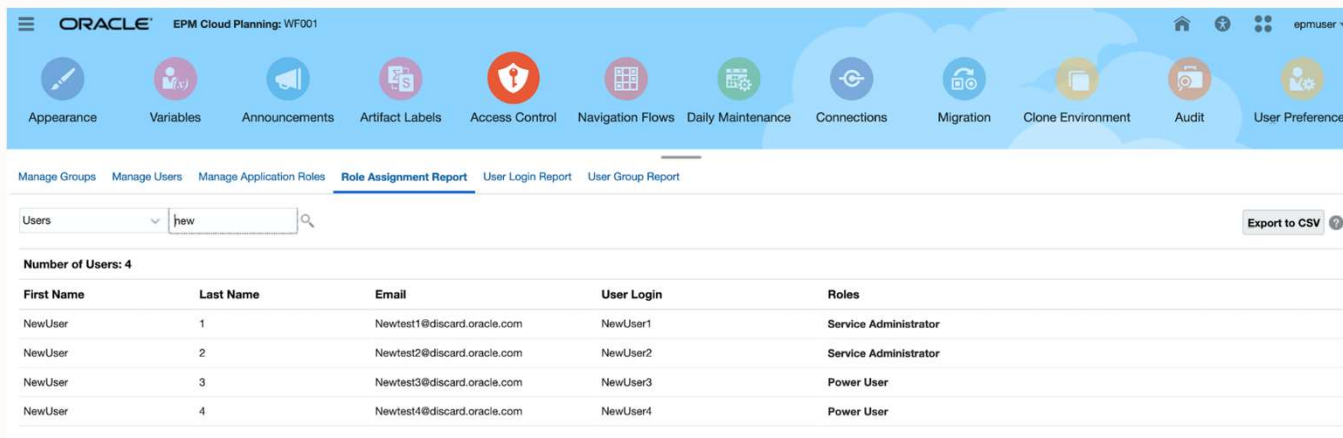
- Login to EPM Cloud as Service Administrator, after 4+ minutes
- Select Tools

EPM Cloud- How are user roles reflected?



- Select Access Control

EPM Cloud- How are user roles reflected?



The screenshot displays the Oracle EPM Cloud Planning: WF001 interface. The top navigation bar includes tabs for Appearance, Variables, Announcements, Artifact Labels, Access Control, Navigation Flows, Daily Maintenance, Connections, Migration, Clone Environment, Audit, and User Preferences. Below this, a secondary navigation bar shows Manage Groups, Manage Users, Manage Application Roles, Role Assignment Report (selected), User Login Report, and User Group Report. A search bar for 'Users' with the text 'hew' is visible, along with an 'Export to CSV' button. The main content area shows a table with 4 users and their roles.

First Name	Last Name	Email	User Login	Roles
NewUser	1	Newtest1@discard.oracle.com	NewUser1	Service Administrator
NewUser	2	Newtest2@discard.oracle.com	NewUser2	Service Administrator
NewUser	3	Newtest3@discard.oracle.com	NewUser3	Power User
NewUser	4	Newtest4@discard.oracle.com	NewUser4	Power User

- Click on “Role Assignment Report” tab
- Users’ indirect roles via IDCS Groups shown appropriately





Thank You

