

Solution Engineer Assisted Workshop Day

Lab 01 – Accessing Oracle Cloud and Managing Users

V1.2

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Overview

Oracle Cloud at Customer provides a control plane software and my services console which allows to manage all infrastructure provided by Oracle. The control plane is installed, configured, and managed by Oracle. Similar to the console on Oracle's public cloud, helps to easily monitor and manage resources to the Oracle Cloud Services which you subscribed to.

In this lab we'll go over signing into the control plane console. Viewing all the Oracle Services subscribed to. Learning how to create, and manage users for better control of your Oracle Cloud Infrastructure.

Definitions:

My Services: All cloud services managed through a shared Control Plane to optimize cost and scale. Easy to manage compute, storage, and other Oracle services subscribed to.

Oracle Advanced Support Gateway (OASG): hardware and software to securely connect your Oracle Cloud at Customer environment to the remote Oracle Operations team for managing day-to-day operations. Same as they would with maintaining Oracle Public Cloud. Help with health monitoring, metering, patching, and troubleshooting.

Compute: Virtual machines used to run workloads. Provides a secure access using ssh.

Block Storage: Flash hard disk drives used for storage

Object Storage: Storage used for hot or cold storage.

Identity Cloud Service: Integrated service that delivers all core identity and access management capabilities.

Tenant Admin: users who has administrator access to the control plane and has higher privileges to manage resources. Typically two or more administrators on your team help monitor account usage, and create and manage Cloud Services instances.

Tenant Users: users who have limited access to the control plane and resources depending on policies given. Can use the OCC CLI, and REST APIs.

Pre-Requisites

- Exadata/Oracle Cloud at Customer fully configured at location
- Oracle Cloud at Customer Account



Practice 1-1: Signing in to the Console

Overview

In this practice, you sign in to the Oracle Cloud at Customer console using your credentials.

Assumptions

Note: Some of the UIs might look a little different than the screenshots included in the instructions, but students can still use the instructions to complete the hands-on labs.

Before You Begin

To sign in to the Console, you need the following:

- Tenant, User name and Password
- Any browser from the supported browsers list (Recommended)
- An activation email: use this email to active the Oracle Cloud account.

Duration: 5 minutes

Tenancy Email:

<http://10.136.208.135/shares/export/nas/pcm/ocm#O/t#TWelcome.html>

Change #T to another number if you wish to use a different tenancy. #O will be the same throughout the workshop.

Tasks

(skip) If Account not activated:

1. Open the email you received from Oracle Cloud. Review the information about your service in the email.
2. Click Activate My Service.
3. Fill out the form to sign up for your new Oracle Cloud Account.
4. You will be asked to:
 - a. Create a new account name, which will be used to identify your Cloud Account.
 - b. Provide your email address if prompted. You must provide the same email address at which you received your welcome email
 - c. Select a Default Data Region.
 - d. Provide Cloud Account Administrator details. The person you specify here will be both a Cloud Account Administrator and a Service Administrator and can create other users as required.

When you have entered all the required information, click Create Account to submit your request for an Oracle Cloud Account.





Account already activated:

1. Sign into the console using your credentials.

The screenshot shows the Oracle Cloud My Services dashboard. At the top, there's a navigation bar with icons for Dashboard, Users, Notifications, Help, and a user profile. To the right of the profile is a dropdown menu for 'Identity Domain' set to 'tenant1'. Below the navigation is a main header with a 'Dashboard' icon and the word 'Dashboard'. To the right are buttons for 'Account Management', 'Customize Dashboard', 'Create Instance', and a plus sign. Underneath this is a section titled 'Cloud Services' with an 'Important Notifications' count of 0. It displays a summary of the IaaS/PaaS (Cloud Account) budget: '\$10,000 of \$10,000 USD Remaining (10/3/2018 - 1/23/2020)'. Below this are four service cards: 'Database' (Subscription ID: 500028568), 'Java' (Subscription ID: 500028568), 'Storage Classic' (Subscription ID: 60002), and 'Compute Classic' (Subscription ID: 50002). Each card has a green checkmark icon and three small icons for more options. A 'Connections' section is visible at the bottom left.

Practice 1-2: Explore the My Services Dashboard

Task

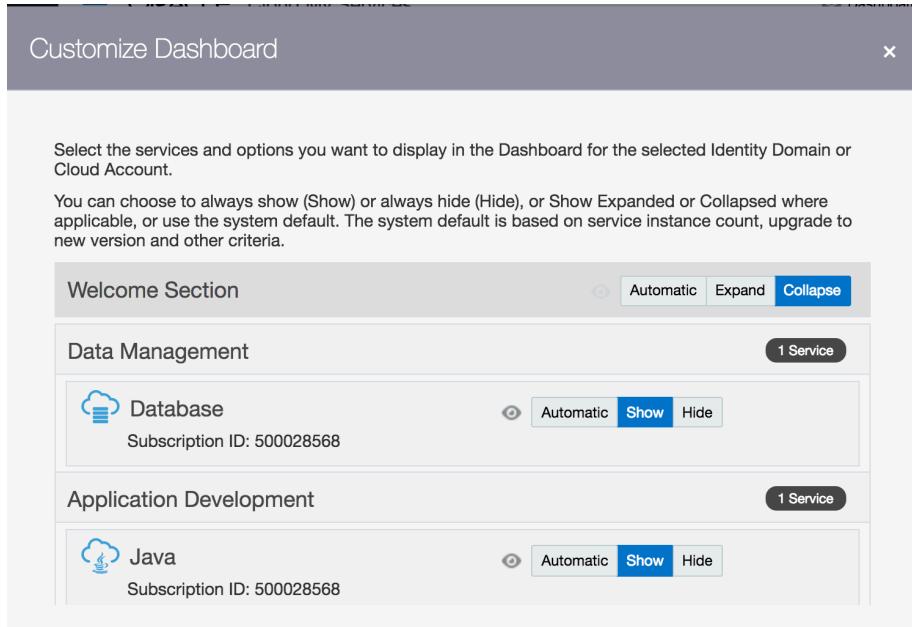
Explore my service dashboard to see where all the services and features are located. Use my Services Dashboard page to check the overall status of your purchased services and to perform basic administration tasks.

1. After signing into the **My Services Dashboard** notice a few features:
 - a. **Dashboard** Button: Button returns you to the main dashboard.
 - b. **Bell** icon: Displays important notifications displayed in a pop-up window. Click to go to notifications.
 - c. **Users** button: To create and manage additional Oracle Cloud Account users.
 - d. Clicking your **own username** can switch over to another account if logged in.
 - e. **Customize Dashboard**: Can customize which tiles are displayed of services.
 - i. Automatic button will display service based on instance count.
 - ii. **Show**: Show services and only maximum of 16 services can be displayed on dashboard.
 - iii. **Hide**: hide the tile from dashboard.
- f. **Account Management**: Managing your account and subscriptions.
- g. **Account summary section**: Showing the account summary and metered services

The screenshot shows the Oracle Cloud My Services Dashboard. On the left, there is a sidebar with navigation links: Dashboard, Services, Monitoring, Users (which is highlighted), and Notifications. The main content area has a blue header bar with the Oracle logo and navigation buttons for Dashboard, Users, Notifications, and Help. Below the header, the title 'Dashboard' is displayed. A 'Cloud Services' section shows an 'Important Notifications' tile with a green circle and the text '0'. Another tile displays 'IaaS/PaaS (Cloud Account)' usage information: '\$10,000 of \$10,000 USD Remaining (10/3/2018 - 1/23/2020)'. Below these are four service tiles: Database (Subscription ID: 500028568), Java (Subscription ID: 500028568), Storage Classic (Subscription ID: 60002), and Compute Classic (Subscription ID: 50002). Each service tile has a green checkmark icon and edit, settings, and list icons.

2. Go to Dashboard. **Custom Service Console**

- a. Click Customized Dashboard to make sure that the services you want to use is not hidden.
- b. Locate the service tile for the desired service, and click show service.



3. Check your Usage and Balance

- a. From dashboard, you can also check your account usage and perform account management tasks, by clicking **Account Management**.
- b. **Usage Period:** can select a date range to show usage details for that period.
- c. **Usage Summary:** Provides details of all the resources in the service category, their usage quantity, charges and overages if any.
- d. Download Account Balance:
 - i. Click account management tile
 - ii. Download as CSV button
- e. **Account Management [tab]:** Show which services you're subscribed too.
- f. **My Admin Accounts [tab]:** My Admin Account gives you quick access to view admin login credentials, manage passwords and access your service consoles for all your Oracle Cloud admin accounts in one place.

The screenshot shows the Oracle Cloud Infrastructure (OCI) Account Management interface. At the top, there's a blue header bar with the text "Account: tenant1". Below the header, there are three tabs: "Usage", "Account Management" (which is underlined in blue), and "My Admin Accounts".

Annual Credits

	Subscription	Order	Billing Method	Start Date	End Date
▶ IaaS/PaaS	500028568	1001_12001201	Not Available	10/3/2018	1/23/2020

Subscription

	Subscription	Order
Oracle Cloud Infrastructure - Compute Classic	50002	1001_10000002
Oracle Cloud Infrastructure Object Storage Classic	60002	1001_10000002

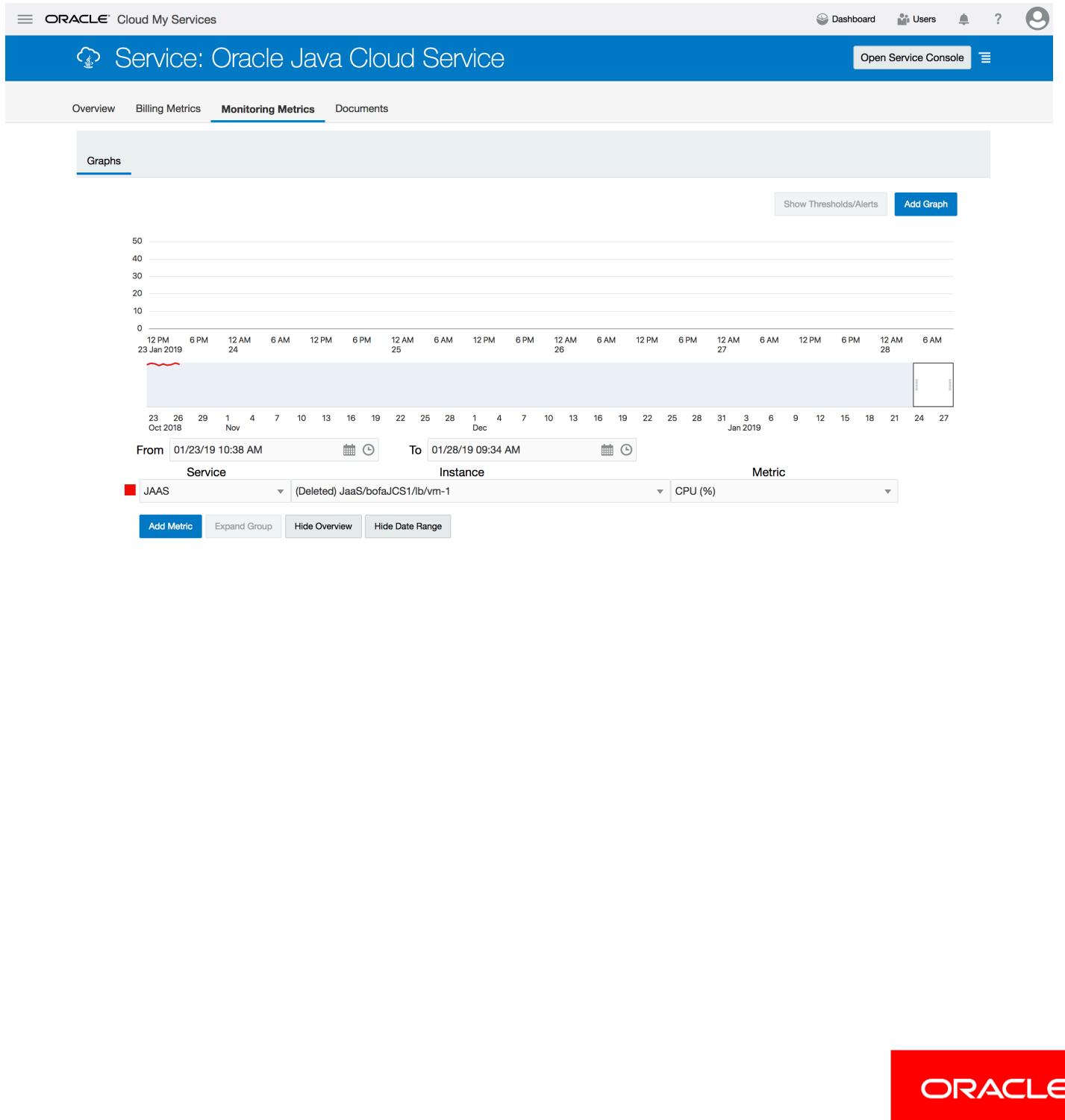
4. Set up an **Alert to Monitor Your Account Balance** ([Skip for this workshop. Video Provided](#))
 - a. Select a service and click the service name to open the details page for the service. The **Overview** page is in focus.
 - b. Click the **Billing Alerts** tab. You can set alerts only for services that support it and if you're a Cloud Account Administrator or a Service Administrator.
 - c. In the Alert Rules section, click **Create**.
 - d. In the Create Alert Rule dialog box, specify the following:
 - i. **Channel:** Email. This is selected by default and is read-only.
 - ii. **Service Category Name:** Displays the selected metered services category that this service belongs to and is read-only.
 - iii. **Limit Type:** Specify one of the following:
 1. **Soft Limit:** You'll get an alert when the usage limit is reached, but you can still continue to use the resources.
 2. **Hard Limit:** You'll get an alert when the usage limit is. You can't create new instances as the service becomes suspended.
 - iv. **Value Type:** Select either Absolute or Percentage. You can't specify Percentage for pay-as-you-go subscriptions.
 - v. **Usage Limit:** Specify the usage limit
 - vi. Click **Done**.

*Can also use REST API to check account balances

More information: <http://moonbase.us.oracle.com/ocmws/02Lab02Services.htm>

5. You are able to Monitor resources. ([Skip for this workshop](#))

- a. Click the **Monitoring Metrics** tab to see the real-time service usage data. For Oracle Java and Oracle Database as a Service only in this case.
- b. Graphs are rendered in the time zone you set in the Preference page.



Practice 1-3: Exploring IDCS (Identity Cloud Service)

1. View details for a service from My Services. Click “**Identity Cloud**” in this case:
 - a. Click the service name to open the details page for that service.
 - b. At the top of the page, clicking the triangle to the left of Service Details: <servicename> displays general information about the service.
 - i. **Overview:** Displays additional information about the service, including plan, service dates, subscription ID, and SFTP accounts.
 - ii. **Business/Billing Metrics:** Displays the usage data collected for this services.
 - iii. **Monitoring Metrics:** Example DBaaS, you can monitor real-time service usage data to help determine whether the resource allocations for a service are under or over utilized. *Can also set up alerts*
 - iv. **Resource Quotas:** This tile is visible only when resources have been purchased. The right pane displays the type of resources, purchased limit or quota and the available balance of these resources.

Example:

The screenshot shows the Oracle Cloud My Services interface. At the top, there's a navigation bar with icons for Dashboard, Users, Notifications, and Help. Below it, a blue header bar displays the service name "Service: Oracle Database Cloud Service" and a "Open Service Console" button. The main content area has a title "Overview Information" and a table of service details:

Category	Value
Category	Oracle IaaS and PaaS Cloud Services
Data Region	us1 DC1 (Time zone: US/Pacific)
Cloud Account Name	tenant1
Cloud Account Id	cacct-16ed5c06ce46402aa50ff87785d1f11d
Subscription	Annual Commit

Overview Information

Category	Oracle IaaS and PaaS Cloud Services
Data Region	us1 DC1 (Time zone: US/Pacific)
Cloud Account Name	tenant1
Cloud Account Id	cacct-16ed5c06ce46402aa50ff87785d1f11d
Subscription	Annual Commit

Additional Information

The screenshot shows the Oracle Cloud My Services interface with the "Overview" tab selected. Other tabs visible include "Billing Metrics", "Monitoring Metrics", and "Documents". At the top, there are buttons for "Plan" and "Oracle Database Cloud Service". To the right, the "Cloud Account Name" is listed as "tenant1".

2. Click “Open Service Console” to access IDCS.

- Notice on top of the page offers:
 - Watch the Video (shown above) is a link to a 2-min introduction video for IDCS.
 - Learn More (shown above), takes you to the online documentation
 - Here's what you can do, shows pages for various how-to guides for configuring IDCS
- Likewise, the middle of the page has tiles for important aspects of the tenant's IDCS service. Four of these items (users, groups, applications and reports) are links, while the remaining two (passwords, logins) provide snapshot view of important activity from a security perspective.

The following describes the important resource types within IDCS:

Users – Shows unique accounts in the IDCS service. This typically represents a person such as an employee with an account in this tenant environment.

Groups – Shows security groups, used for traditional role-based access control (RBAC) security. Groups will be used to assign members to applications.

Applications – Shows list of applications which are currently integrated with IDCS services for Access Management, SSO and provisioning services.

Passwords – This shows statistics regarding recent password resets by IDCS users.

Logins – Shows statistics about recent logins and failed logins. This includes logins to IDCS console or any application/service that's protected by IDCS

All Reports – Shows various reports for auditing and compliance purposes. For example, Application access reports, user login reports, etc.

- a. Under Users click on a user to see user details.

3. You can explore other features of IDCS such as:

a. Multi-Factor Authentication (MFA) Settings

The screenshot shows the Oracle Identity Cloud Service (IDCS) dashboard. On the left, a dark sidebar menu is open under the 'Security' section, listing options like Administrators, Identity Providers, IDP Policies, Sign-On Policies, Network Perimeters, MFA (selected), Mobile App, SMS, and Security Questions. The main area displays several cards with statistics: 'Users' (3 total, 1 created, 0 removed), 'Applications' (11 total, 1 created, 1 removed), 'Groups' (3 total, 0 created, 0 removed), 'Passwords' (6 resets, 0 failed attempts), 'Logins' (29 total, 13 failed attempts), and 'All Reports' (5 total). Below these are 'Quick Links', 'Directory Integrations', and a 'Single Sign-On' section for external identity providers. At the bottom, there's a URL: <https://idcs-d9546b5734e549dd9e809bf8fc94a3ec.identity.s35004555.testoraclecloudcust.com/ui/v1/public/18.1.4-1801312032/#>.

Multi-Factor Authentication (MFA) Settings

[Save](#) [Cancel](#)

Select the factors that you want to enable: [i](#)

- Security Questions
- Mobile App OTP
 - Mobile App Notification
- Text Message (SMS)
- Email
- Bypass Code

- [Configure](#)
- [Configure](#)
- [Configure](#)
- [Configure](#)

Trusted Computer

Enable Trusted Computer

Number of days a computer can be trusted

Max number of trusted computers

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b. Directory Integrations in Settings tab

The screenshot shows the Oracle Identity Cloud Service interface. On the left, a dark sidebar menu lists various settings options: Reports, Settings (selected), Default Settings, Partner Settings, Notifications, Password Policy, Branding, Directory Integrations (selected), Diagnostics, Session Settings, and Self Registration. Below the sidebar is the Oracle Identity Cloud Service logo. The main area displays a dashboard with four cards: Users (3 total, 1 created, 0 removed), Applications (11 total, 1 created, 1 removed), Passwords (6 resets), and Logins (29 total, 13 failed attempts). A filter bar at the top says "Filter by Date Range" and "Last 30 Days". On the right, there are additional sections for Groups (3 total, 0 created) and All Reports (5 total).

Directory Integrations

[+ Add](#) [Activate All](#) [Deactivate All](#) [Refresh](#)

Manage Microsoft Active Directory Bridges. Microsoft Active Directory Bridges serve as synchronizing agents between your on-premise Microsoft Active Directory and Oracle Identity Cloud Service. These bridges can listen for changes to users or groups in Microsoft Active Directory and synchronize those changes into Oracle Identity Cloud Service.

No Microsoft Active Directory Bridges have been added.
Click Add a Microsoft Active Directory Bridge to add a bridge.

[Add a Microsoft Active Directory Bridge](#)

Microsoft Active Directory is the predominant on-premise identity directory used by many organizations today where they manage their enterprise users and groups. On the other hand, as businesses are adopting more cloud applications with the intent to extend or leverage their on-premise infrastructure, management of identities across these hybrid environments has become more challenging.

So the success in the cloud is predicated on a powerful integration that extends Active Directory outside the firewall. By leveraging your on-prem Active Directory investments, organizations can allow end users to leverage their Active Directory credentials to access cloud applications. This can be achievable by synchronizing user identities to IDaaS (For ex: Oracle IDCS)

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Identity Bridge:

Oracle Identity Cloud Service provides a tool called “Identity Bridge” - for seamless integration with your Microsoft Active Directory (AD). This tool acts as a bridge between your on-prem Active Directory and Oracle Identity Cloud Service to keep users & groups in sync. Here are key points related to Identity Bridge

- This bridge does one-way synchronization i.e. AD -> Oracle IDCS
- During initial setup, it synchronizes all existing users & groups into Oracle IDCS
- After initial setup, it continuously reconcile changes from AD to IDCS
- These changes include create, update delete operations performed in AD

Practice 1-4: Create and Manage IDCS Users

Task

Creating users for other people other than admins having access to resources depending on policies defined. You will be creating a new user, and assign cloud account roles to users.

IDCS Users represent the cloud accounts stored in the backend IDCS cloud store. These are often sourced from external or on-premises systems, such as Active Directory or a provisioning system such as Oracle Identity Manager. Using these tools as the source of truth will keep IDCS accounts synchronized with on-premises user management controls.

The screenshot displays two side-by-side web interfaces. The left interface is the 'ORACLE Cloud My Services' dashboard, showing a summary of cloud services and their usage. It includes sections for Database, Java, Storage Classic, and Compute Classic, each with a subscription ID and a green checkmark icon. The right interface is the 'ORACLE Identity Cloud Service' home page, which welcomes the user 't1admin@mail.cloud.osc.oracle.com'. It features a 'What you can do' section with a bulleted list of tasks like Onboarding Users and Groups, Performing Self-Service Diagnostics, etc. Below this are four main service cards: 'Users' (3 total, 1 created, 0 removed), 'Applications' (11 total, 1 created, 1 removed), 'Groups' (3 total, 0 created, 0 removed), and 'Passwords' (0 total). At the bottom right is the Oracle logo.

1. Create a new Account User

The screenshot shows the Oracle Identity Cloud Service interface. On the left, a dark sidebar menu includes: Dashboard, **Users** (selected), Groups, Applications, Jobs, Reports, Settings (with a dropdown arrow), Security (with a dropdown arrow), and My Services. The main area is titled "Users" and shows three account users listed:

User	Email
PT	tenant1@t1.com
TA	t1admin@mail.cloud.osc.oracle.com
TU	t1user@mail.cloud.osc.oracle.com

At the top right of the main area, there are buttons for Select All, Add, Import, Export, Activate, Deactivate, and More. A search bar and a magnifying glass icon are also present.

- a. Must be logged in as a Cloud Account Administrator to be able to create users

The user name will be used to log in, and the email address will be flagged as the primary email address for the user.

* First Name: Demo
 * Last Name: UserXX
 * User Name: demo.userxx
 * Email: userxx@identitydemo.com

Use the email address as the user name

Next Finish

- a. In the **Add User Details** dialog box, enter the first name, last name, and email address of the user.
- To use the email address as the user name, leave the check box selected.
 - Email: <Your OSC/SGD username>@mail.cloud.osc.oracle.com
- b. Click **Finished**. Click **Reset Password** to send welcome email and reset password.
2. Create a group/Add User to group
- a. Under Users Dashboard click Groups, click Add group

Status : Active

RS

rocío.salguero@oracle.com

Details Groups Access

Reset Password Deactivate Remove More

Update User

Account Information

User Name: @oracle.com
 Prefix:
 First Name:
 Middle Name:

Email: @oracle.com
 Recovery Email: @oracle.com
 Instant Messaging Address:
 Home Phone Number:

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b. Enter the Following:

- i. Name: <Organization Name of choice>
- ii. Description: <Description Organization>
* Ensure that you specify the group name without space. Group names can contain alphanumeric characters, underscores, and dashes only.

Add Group

Step 1: Groups Details

* Name

Description

User can request access

X

c. Select the new group and click users. Add users created from the last step

The screenshot shows the Oracle Identity Cloud Service interface. On the left, a dark sidebar menu includes options like Dashboard, Users, Groups (which is selected and highlighted in blue), Applications, Jobs, Reports, Settings, Security, and My Services. The main content area is titled "Groups > Organization". It displays a group named "Organization" with a blue icon. Below the name is a "Description" field. A navigation bar at the top of the content area has tabs for "Details", "Users" (which is active and highlighted in blue), and "Access". Under the "Users" tab, there is a search bar and a checkbox for "Select All". Below the search bar are two buttons: "+ Assign" and "X Revoke". A large blue "Assign" button is prominently displayed below the search bar. To the right of the content area is a sidebar with icons for "Remove Group", "Edit", and "More".

* The send invitation link described above might at first seem unusual, since the user is already in IDCS. However, as you will see later in this lab, when a user is created, they must complete the account activation process by selecting a link in an invitation email. These email messages have expiration; so if the user didn't activate his/her account before the link expires, it is necessary to send a new invitation.

3. Give **Users Access** to Certain Resources

a. Under Users Dashboard click **Applications**.

A list of relevant applications is displayed. Each application corresponds to an Oracle Cloud service available in your Oracle Cloud Account.



- b. Select an application from the list and then select the **Application Roles** tab.

The screenshot shows the Oracle Identity Cloud Service interface. On the left, a sidebar menu includes Dashboard, Users, Groups, Applications (selected), Jobs, Reports, Settings, Security, and My Services. The main area displays the 'ExadataCM' application details, including its name ('Oracle Database Exadata Cloud at Customer Service') and status ('Deactivated'). The 'Application Roles' tab is active, showing two roles: 'ExadataCM Service Based Entitlement Administrator' (Admin Role) and 'EXADATACM_ADMINISTRATOR' (EXADATACM ADMINISTRATOR Admin Role). Both roles have '1 User Assigned'. A context menu is open over the 'EXADATACM_ADMINISTRATOR' role, with the 'Assign Groups' option highlighted.

- c. For example, if you want to allow a user to administer the Compute, select the application with the name that begins with Compute, and then select Application Roles.
- d. For each of the applicable predefined roles, click action icon Action and then select Assign Users.
- e. Select one or more users from the Role window and then click Assign.

The screenshot shows the 'Assign Users' dialog box. It displays a list of users with checkboxes. The user 'Patrick' has a checked checkbox and is highlighted with a blue border. Other users listed are 'Tenant1 Admin' and 'Tenant1 User'. The dialog also includes a search bar, a 'Select All' checkbox, and buttons for 'Selected: 1' and 'Clear Selection'.

First Name	Last Name	Email	Phone	Member Type
<input type="checkbox"/>	Patrick		@oracle.com	Unassigned
<input checked="" type="checkbox"/>			@oracle.com	Unassigned
<input type="checkbox"/>	Tenant1	Admin	t1admin@mail.cloud.osc.oracle.com	Direct
<input type="checkbox"/>	Tenant1	User	t1user@mail.cloud.osc.oracle.com	Unassigned

* Selecting Application-Specific Roles for Service Administrators. Each Oracle Cloud service available on Oracle Cloud at Customer has a set of application-specific roles. For example, if you want a user to create and manage Compute instances or orchestrations, assign that user to the Compute Classic Compute Operations role.

CLOUD My Services

Identity Cloud Home Groups Applications Jobs Settings Security

Service

Applications > ExadataCMApp-8974d313488c430785814d49d8b3e711

ExadataCMApp-8974d313488c430785814d49d8b3e711

Deactivate

Details Configuration Application Roles Groups Users

Search Select All Import Export

Role	Description	Users Assigned	Groups Assigned
ExadataCM Service Based Entitlement Administrator	ExadataCM_ServiceEntitlementAdministrator Admin Role	1 Users Assigned	
EXADATACM_ADMINISTRATOR	EXADATACM ADMINISTRATOR Admin Role	1 Users Assigned	1 Groups Assigned

CLOUD My Services

Identity Cloud Home Groups Applications Jobs Settings Security

Service

Applications > ExadataCMApp-8974d313488c430785814d49d8b3e711

ExadataCMApp-8974d313488c430785814d49d8b3e711

Deactivate

Details Configuration Application Roles Groups Users

Search

EXADATACM_ADMINISTRATOR

First Name	Last Name	Email	Phone	Member Type
Jeff	Wright	jeff.wright@oracle.com		Indirect
Radha	Srinivasan	radha.srinivasan@oracle.com		Direct

Page 1 of 1 (1-2 of 2 items) < 1 > Close

Practice 1-4: Extra – Importing a Batch of Users (Skip)

Task

If you are cloud account administrator, you can batch import user accounts using a comma-separated values (CSV) file.

1. Create CSV file that is properly formatted for the import process.
 - a. The CSV file is a simple text file in a tabular format (rows and columns).
 - b. The first row in the file, which defines the columns (fields) in your table, must have these exact column headings such as First Name, Last Name, Work Email, and User ID.
2. **Sign in** to My Services with your sign-in credentials.
3. In the **dashboard**, click **Users** and then click **Import**.
4. In the **Import Users dialog box**, click **Browse** to locate and select the CSV file with the users. You can also download a sample CSV file for your reference and use.
5. Click **Import**.
6. If the import job can be processed immediately, a dialog box appears with the **Job ID link**. You can review the details by clicking the link.

Practice 1-5: First Time Login by New User

Once a new user is created in the IDCS service, the user receives an email invitation to finish first time login formalities such as setting a password to logging into IDCS. This use case walks through the user experience of receiving an invitation email and setting an initial password.

1. Open the Chrome browser, enter the following for the URL

<http://mail.cloud.osc.oracle.com/squirrelmail/src/login.php>

NOTE: This is being done to view the welcome message to the user who was on-boarded in the previous use case. Also, you can configure Thunderbird as IMAP email client for better presentation if you are showing demo.



Folders
Last Refresh:
Mon, 5:06 pm
(Check mail)

- **INBOX** (2)
 - Drafts
 - Sent
 - Trash
- Drafts
- Sent
- Trash

Current Folder: INBOX [Sign Out](#) [SquirrelMail](#)

[Compose](#) [Addresses](#) [Folders](#) [Options](#) [Search](#) [Help](#)

[Toggle All](#) Viewing Messages: 1 to 2 (2 total)

Move Selected To: Transform Selected Messages:
 Read Unread Delete

INBOX Move Forward

From	Date	Subject
<input type="checkbox"/> no-reply@oracle.com	5:15 pm	Please Reset Your Password for Your tenant1 Account...
<input type="checkbox"/> no-reply@oracle.com	5:15 pm	Welcome to tenant1, rocio salguero

[Toggle All](#) Viewing Messages: 1 to 2 (2 total)

- If the message show up only showing text instead of browser friendly HTML, select **Options** on the top, **Display Preferences** on the right near the top, then select the “**Show HTML Version by Default:**” check box, then **Submit** button.

Length of Subject Field (0 for full): 50

Message Display and Composition

Wrap Incoming Text At: 86
Width of Editor Window: 76
Height of Editor Window: 20

Location of Buttons when Composing: Between headers and message body
Address Book Display Format: HTML
Format of Addresses Added From Address Book: Full name and address

Show HTML Version by Default:

Enable Forward as Attachment:
Include Me in CC when I Reply All:
Enable Mailer Display:
Display Attached Images with Message:
Enable Printer Friendly Clean Display:
Enable Mail Delivery Notification:
Compose Messages in New Window:

Width of Compose Window: 640
Height of Compose Window: 550

Current Folder: INBOX

[Compose](#) [Addresses](#) [Folders](#) [Options](#) [Search](#) [Help](#)

Sq

[Message List](#) | [Unread](#) | [Delete](#)

[Previous](#) | [Next](#)

[Forward](#) | [Forward as Attachment](#) | [Reply](#)

Subject: Welcome to tenant1, rocio salguero
From: "no-reply@oracle.com" <no-reply@oracle.com>
Date: Mon, January 28, 2019 5:03 pm
To: [REDACTED]@mail.cloud.osc.oracle.com
Priority: Normal
Options: [View Full Header](#) | [View Printable Version](#) | [Download this as a file](#) | [View Unsafe Images](#)

This image has been removed for security reasons.

Hello rocio salguero,

Your tenant1 account is ready. To get started, [activate your account](#).

Activate Your Account

Details

- If this link doesn't work, please copy/paste the URL into your browser (e.g. as indicated towards the bottom of the email message) and press return.
- The complete link you will see in your email will be different than the link above.

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- When you reset password page open in your browser, please enter the user password in both the New Password and Confirm New Password fields:

The screenshot shows a web-based password reset form titled "Set a new password for your user account". It includes fields for "User Name" (containing a placeholder email address), "New Password", and "Confirm New Password". A "Submit" button is at the bottom. To the right, a box titled "Password Criteria:" lists ten items, each preceded by a red crossed-out circle:

- The password must have at least 12 characters.
- The password cannot exceed 40 characters.
- The password cannot contain the First Name of the user.
- The password cannot contain the Last Name of the user.
- The password cannot contain the user name.
- The password must have at least 1 lowercase characters.
- The password must have at least 1 uppercase characters.
- The password must have at least 1 numeric characters.
- Cannot repeat last 4 passwords

- The system responds with a success screen. At this point, the user has completed the self-service step to activate their account within the IDCS cloud service.
- (Optional) Update profile adding your phone number and other information.

Conclusion:

The **Introducing IDCS** lab provided an initial view of the Oracle Identity Cloud Service solution, through a series of hands-on use cases. By completing the use cases, we have explored the following capabilities and features of the solution:

- An overview of the Identity Cloud Service web administration interface*
- Manually add a new user to the IDCS service, which is one of several options for on-boarding users into IDCS.*
- Complete the account activation through the first-time login, from the Welcome email to password reset*
- Perform simple profile management (including change password and recovery email) via self-service*