

Oracle® Cloud

Getting Started with Oracle Management Cloud



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Contents

Preface

Audience	v
Documentation Accessibility	v
Related Resources	v
Conventions	v

1 Introduction to Oracle Management Cloud

Oracle Management Cloud Terminology	1-1
Oracle Management Cloud Offerings	1-1

2 Access Oracle Management Cloud

Sign In to the Oracle Cloud Infrastructure Console	2-1
Create an Oracle Management Cloud Instance	2-2
Access Oracle Management Cloud Console	2-4
Add Users and Assign Roles	2-5

3 Oracle Management Cloud License Information

Entity Conversion Formulas	3-1
Universal Credits for Oracle Management Cloud	3-2
Enable License Editions	3-2
Assign License Editions to Selected Entities	3-3
Auto-Assign License Editions to All Entities	3-3
Enable Automatic Log Analytics Data Collection	3-4
Monitor Your Billing Usage	3-4
Adjust Processor Count	3-5
Configure Oracle Management Cloud	3-6

4 Typical Oracle Management Cloud Use Cases

- A Access Oracle Management Cloud from the Oracle Cloud Infrastructure Classic Console

- B Access Oracle Management Cloud Using a Traditional Cloud Account

- C Oracle Management Cloud – Government Subscription Model

Preface

Getting Started with Oracle Management Cloud introduces the concepts and initial tasks involved in setting up Oracle Management Cloud.

Topics:

- [Audience](#)
- [Documentation Accessibility](#)
- [Related Resources](#)
- [Conventions](#)

Audience

This document is primarily for users who are responsible for provisioning, activating, and setting up Oracle Management Cloud.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

Related Resources

For more information, see these Oracle resources:

- [Oracle Management Cloud Documentation](#)
- [Oracle Cloud Infrastructure Documentation](#)

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.

Convention	Meaning
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

1

Introduction to Oracle Management Cloud

Oracle Management Cloud is a suite of integrated monitoring, management, and analytics cloud offerings. This suite is designed for today's heterogeneous environments: on-premises, Oracle Cloud, and third-party cloud services.

Operational data in IT organizations, including machine-generated data, can be of different types and dimensions, and is often stored in multiple systems. Oracle Management Cloud enables you to store uploaded data in a single unified platform. It automatically analyzes data using machine learning, proactive monitoring, analysis, and correlation across its offerings. Using Oracle Management Cloud, you can eliminate multiple information silos in end-user and infrastructure data, resolve application issues faster, and run IT like a business.

Topics

- [Oracle Management Cloud Terminology](#)
- [Oracle Management Cloud Offerings](#)

Oracle Management Cloud Terminology

The following table defines the Oracle Management Cloud-specific terms you'll come across as you begin working with Oracle Management Cloud:

Term	Definition
Agents	Oracle Management Cloud agents collect configuration, performance, availability, and log data from monitored entities and make this information available in Oracle Management Cloud.
Entities	Entities are monitored technical assets or resources such as databases, host servers, compute resources, or application servers. Entities can be in on-premises or cloud environments. Depending on the types of entities you monitor, an entity may be considered more than one for billing purposes. For example, one Application Performance Monitoring (APM) agent is considered 15 entities. See Entity Conversion Formulas .
License Editions	License editions are predefined categories of Oracle Management Cloud offerings. See Oracle Management Cloud Offerings .

For the definitions of generic Oracle Cloud terms, see Oracle Cloud Terminology in *Getting Started with Oracle Cloud*.

Oracle Management Cloud Offerings

The offerings in the Oracle Management Cloud suite provide real-time monitoring, alerting, rapid diagnostics, operational insight, and business analytics. These offerings are made available through Oracle Management Cloud license editions.

Oracle Management Cloud offerings are categorized and available in three license editions, and you can select one or more license editions, based on your business requirements. The following table lists Oracle Management Cloud license editions and a description of the offerings they include.



Note:

If you're a Government Cloud customer, then see [Oracle Management Cloud – Government Subscription Model](#) for information on the license editions available to you.

Oracle Management Cloud License Edition	Oracle Management Cloud Offerings
Oracle Management Cloud – Standard Edition	<ul style="list-style-type: none"> • Oracle Application Performance Monitoring: Provides a platform for monitoring and managing applications. • Oracle Infrastructure Monitoring: Monitors the status and health of the entire IT infrastructure from a single platform and alerts administrators about issues. • Oracle Database Management: Monitors the health and performance of Autonomous Databases and on-premises Oracle Databases on a unified platform. <p>Note: The data collected is retained for 30 days.</p>
Oracle Management Cloud – Enterprise Edition	<ul style="list-style-type: none"> • The offerings available in the Standard Edition. • Oracle Orchestration: Automates cloud and on-premises infrastructure and executes tasks by calling REST API or third-party automation framework. • Oracle IT Analytics: Provides a 360-degree insight into the performance, availability, and capacity of applications and infrastructure investments. <p>Note: The data collected is retained for 13 months.</p>
Oracle Management Cloud – Log Analytics Edition	<ul style="list-style-type: none"> • Oracle Log Analytics: Monitors, aggregates, indexes, and analyzes log data from applications and infrastructure.

2

Access Oracle Management Cloud

You must sign up for an Oracle Cloud account before you can access and use Oracle Management Cloud.

Oracle Management Cloud can be accessed directly from the Oracle Cloud Infrastructure Console and for information on how to do so, see the table in this section.

 **Note:**

If you're using a **Traditional Cloud** account, then you'll have to access Oracle Management Cloud from My Services. For information, see [Access Oracle Management Cloud Using a Traditional Cloud Account](#).

Task	Description	More Information
Sign in to the Oracle Cloud Infrastructure Console	After receiving the welcome email, sign in to the Oracle Cloud Infrastructure Console. As the Cloud Account Administrator, you can perform all the getting started tasks to access Oracle Management Cloud.	Sign In to the Oracle Cloud Infrastructure Console
Create an Oracle Management Cloud instance	Create one or more Oracle Management Cloud instances on the Instance Management page.	Create an Oracle Management Cloud Instance
Access Oracle Management Cloud	Access the Oracle Management Cloud console from the Instance Management page to perform the other getting started tasks, such as assigning license editions, downloading Oracle Management Cloud agents, and adding entities.	Access Oracle Management Cloud Console
Add users and assign roles in the Oracle Cloud Infrastructure Console	Add the users who'll be working with Oracle Management Cloud and assign relevant roles.	Add Users and Assign Roles

Sign In to the Oracle Cloud Infrastructure Console

When you sign up for Oracle Cloud, your account is set up soon after and you receive an email.

The email has the following information:

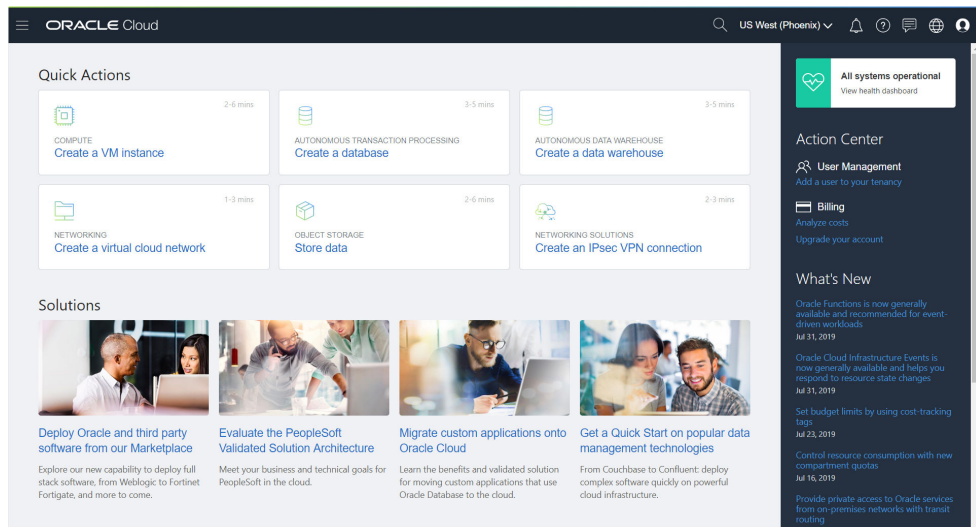
- The name of your Cloud Account
- Your user name

To sign in to the Oracle Cloud Infrastructure Console:

1. Click **Sign In to Oracle Cloud** in the email.

2. If the Oracle Cloud Infrastructure Sign In page is displayed, enter your **Cloud Account** and click **Continue**, and then click **Continue** on the **Single Sign-On (SSO)** tile.
3. Enter the user name and the password you created when you signed up for Oracle Cloud and click **Sign In**.

The Oracle Cloud Infrastructure Console is displayed.



For information on:

- Understanding the Sign-In options, see [Understanding the Sign-In Options](#) in Oracle Cloud Infrastructure documentation.
- Using the Oracle Cloud Infrastructure Console, see [Using the Console](#) in Oracle Cloud Infrastructure documentation.

Create an Oracle Management Cloud Instance

You can create multiple Oracle Management Cloud instances.

You can also allow other users to create Oracle Management Cloud instances by adding the user and assigning the `OMCEXTERNAL_ENTITLEMENT_ADMINISTRATOR` role. See [Add Users and Assign Roles](#).

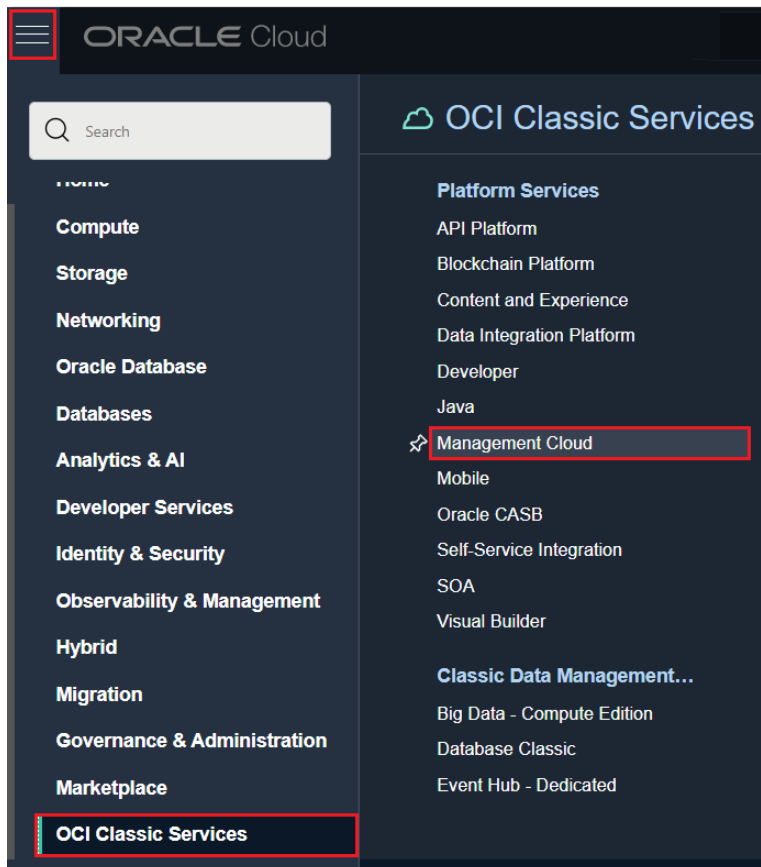


Note:

Oracle Management Cloud instances can only be created in the primary domain of a Cloud Account. Oracle Management Cloud does not support the use of secondary domains for instances.

To create an Oracle Management Cloud instance:

1. In the Oracle Cloud Infrastructure Console, open the navigation menu, click **OCI Classic Services**, and then click **Management Cloud**.

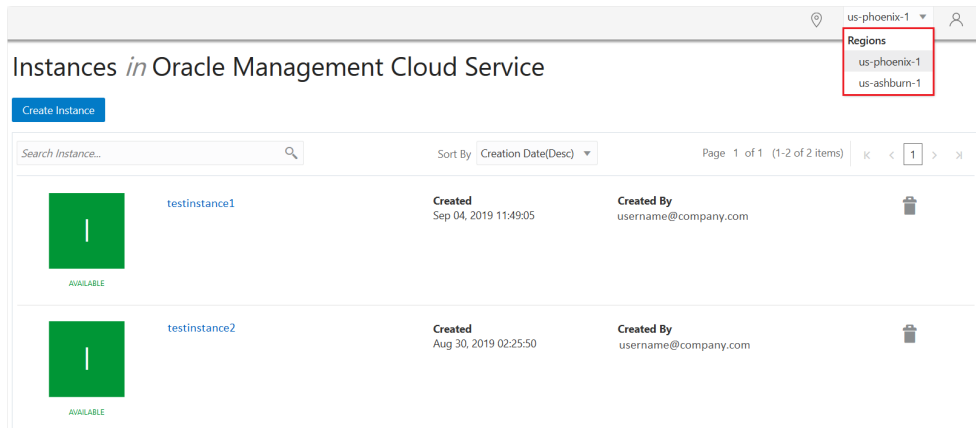


The Instance Management page is displayed.

 **Note:**

If you see **Oracle Cloud Infrastructure Classic** on the top of the page when you click **Management Cloud**, then you're using the Oracle Cloud Infrastructure Classic Console as your subscription doesn't support Oracle Cloud Infrastructure Console. For information on how to create an Oracle Management Cloud instance in the Oracle Cloud Infrastructure Classic Console, see [Access Oracle Management Cloud from the Oracle Cloud Infrastructure Classic Console](#).

2. On the top-right of the Instance Management page, your default region and the other available regions are listed in a drop-down list. You can opt to create the Oracle Management Cloud instance in any of the available regions by clicking the region.



3. Click **Create Instance** on the Instance Management page.
4. In the **Create Instance** dialog box, enter the name of the instance, a brief description, the email address of the user who'll be the OMC Administrator for this instance, and click **Create**.

The screenshot shows the 'Create Instance' dialog box. It has a close button (X) in the top right corner. The fields are: 'Name *' with the value 'testinstance' and a character count of 12/26; 'Description' with a character count of 0/250; 'Notification Email' with the value 'user@company.com'; 'Re-enter Email' with the value 'user@company.com'; and 'Region' with the value 'us-phoenix-1'. At the bottom right, there are 'Cancel' and 'Create' buttons.

The Oracle Management Cloud instance creation process is initiated and the status is displayed on the Instance Management page. After the instance is created, the user whose email address was provided in the **Create Instance** dialog box receives a notification email.

Access Oracle Management Cloud Console

After you create the Oracle Management Cloud instance, you can access the Oracle Management Cloud console.

On the Instance Management page, click the name of the instance to go to the Oracle Management Cloud Home page. You can also add users and assign the OMC

Administrator and OMC User roles for an instance and enable them to access Oracle Management Cloud console. See [Add Users and Assign Roles](#).




Note:

If you created the Oracle Management Cloud instance in the Oracle Cloud Infrastructure Classic Console, then see [Access Oracle Management Cloud from the Oracle Cloud Infrastructure Classic Console](#).

Add Users and Assign Roles

As a Cloud Account Administrator, you must add other users and assign roles in the Oracle Cloud Infrastructure Console, so they can access and use Oracle Management Cloud.

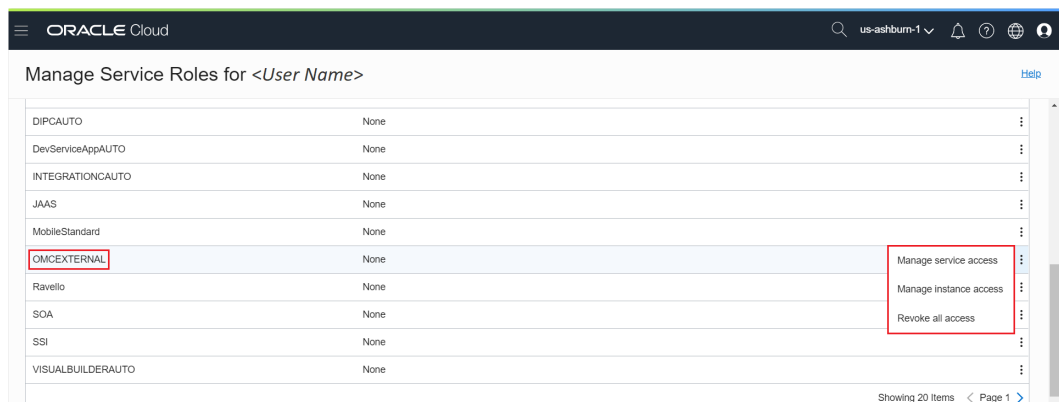
To add users and assign Oracle Management Cloud roles:

1. In the Oracle Cloud Infrastructure Console, click the Navigation Menu icon , scroll down the navigation menu, and under **Governance and Administration**, click **Identity > Federation**.

2. Click your Oracle Identity Cloud Service federation. For most tenancies, the federation is named **OracleIdentityCloudService** and the same will be used in this section.

The OracleIdentityCloudService is displayed and you can verify the existing IDCS users, groups, and mappings on this page. If required, you can create new users and add them to a group by following the instructions given in [Managing Oracle Identity Cloud Service Users and Groups in the Console](#) in Oracle Cloud Infrastructure documentation.

3. On the **Users** tab on the OracleIdentityCloudService page, click the IDCS user name of the user to whom you want to assign Oracle Management Cloud roles.
4. On the **<User Name>** page, click **Manage Service Roles**.
5. On the Manage Service Roles for **<User Name>** page, locate **OMCEXTERNAL** and click the corresponding drop-down list and select from the following options:



- **Manage service access:** Click to view and assign the following Oracle Management Cloud service level roles to the user:
 - **OMCEXTERNAL_ENTITLEMENT_ADMINISTRATOR:** A user assigned this role can create Oracle Management Cloud instances.

- **OMCEXTERNAL_ENTITLEMENT_VIEWER**: A user assigned this role can view Oracle Management Cloud instances.

Click **Save Role Selections**.

- **Manage instance access**: Click to view the existing Oracle Management Cloud instances and assign the following Oracle Management Cloud instance level roles to the user:
 - **OMC Administrator**: A user assigned this role has full access to perform all Oracle Management Cloud configuration tasks, across all its offerings. The OMC Administrator can configure license editions, deploy agents, and so on.
 - **OMC User**: A user assigned this role has limited access and can only perform tasks such as viewing and monitoring infrastructure or application performance.

Click **Save Instance Settings**.

6. Click **Apply Service Role Settings** on the Manage Service Roles for *<User Name>* page.

An **Entitlements Granted** pop-up is displayed and you can click the **Send Email to User** option to send a notification email to the user who has been added and assigned a role, with the credentials required to sign in.

For information on assigning the Cloud Account Administrator role to another user, see [Add a User with Oracle Cloud Administrator Permissions](#) in Oracle Cloud Infrastructure documentation.

3

Oracle Management Cloud License Information

Oracle Management Cloud offerings are enabled through license editions.

See [Oracle Management Cloud Offerings](#) for information on license editions and the offerings they include. After you've understood the capabilities provided by the offerings in each license edition and identified the environment you want to monitor, you can calculate the total number of entities, which will determine the total cost.

Topics

- [Entity Conversion Formulas](#)
- [Universal Credits for Oracle Management Cloud](#)
- [Enable License Editions](#)
- [Configure Oracle Management Cloud](#)

Entity Conversion Formulas

In Oracle Management Cloud terminology, an entity refers to a technical asset being managed or monitored.

Depending on the types of entities you monitor, an entity may be considered more than one for billing purposes.

The following list provides the basic conversion formulas:

- One APM agent = 15 entities

An APM agent is defined as a data collector on a target application server being monitored in on-premises or cloud environments. You typically install one APM agent per JVM or .NET host.

Each APM agent includes:

- End User Monitoring — Unlimited page views automatically instrumented by the APM agent and standalone up to 1,000,000 page views per month
- Synthetics — One on-premises beacon, which includes unlimited test-step executions and 15,000 test-step executions running on Oracle locations
- One database processor = Two entities per processor (core). Note that database processors follow Oracle's core factor calculations.
- One database Oracle Compute Unit (OCPU) = One entity per OCPU. Note that database processors follow Oracle's core factor calculations.
- One non-relational database = One entity
- Any other technical asset supported by Oracle Management Cloud (through EM Data Collector, Cloud agents, APIs, and so on) = One entity

- Any non-out-of-the-box technical asset added to Oracle Management Cloud = One entity per monitored instance (up to 40 time series metrics)

The following list provides the basic conversion formulas related to log data:

- Index size = 1.2 * original raw log data (GB)
- Total log data = Index size (GB) * the number of months you want the data retained for active querying or analysis

For more information, see Oracle PaaS and IaaS Universal Credits Service Descriptions.

Universal Credits for Oracle Management Cloud

Universal Credits is a flexible buying and usage model for Oracle Cloud services.

[Oracle Management Cloud – Pricing](#) describes how Universal Credits apply to Oracle Management Cloud.

The following list describes the Universal Credits metrics for Oracle Management Cloud:

- 100 Entities Per Hour – With one count of the license edition, the offerings in the license edition manage and monitor up to a 100 entities in on-premises or cloud environments, during a one hour period. Note that some entities are considered more than one, for example, one APM agent per JVM or .NET host is considered 15 entities. See [Entity Conversion Formulas](#).

This metric is applicable to the following license editions:

- Oracle Management Cloud – Standard Edition
- Oracle Management Cloud – Enterprise Edition
- 300 Gigabytes Per Hour – With one count of the license edition, the offerings in the license edition will analyze up to 300 GB of total indexed size of stored log data, during a one hour period. This metric is applicable to the Oracle Management Cloud – Log Analytics Edition.

Enable License Editions

You can enable license editions from the Oracle Management Cloud console and start using the various functionalities provided by Oracle Management Cloud.

Some Oracle Management Cloud offerings rely on enabled entities, which are to be monitored and analyzed, and some rely on the logs you specify to be collected.

You can enable license editions as follows:

- Assign license editions to individual entities or change a previously assigned license edition. Note that you must first discover these entities in Oracle Management Cloud and then assign license editions individually. See [Assign License Editions to Selected Entities](#).
- Auto-assign a license edition to all unlicensed entities as well as the entities that you'll add in the future. Note that your consumption will also increase automatically based on the number of entities added. See [Auto-Assign License Editions to All Entities](#).

- Enable the automatic collection of logs for use by Oracle Log Analytics. See [Enable Automatic Log Analytics Data Collection](#).

**Note:**

If you're a Government Cloud customer, then you can subscribe to individual license editions and use only the offerings within those license editions. For more information, see [Oracle Management Cloud – Government Subscription Model](#).

Assign License Editions to Selected Entities


You can select individual entities and assign license editions or change a previously assigned license edition.

You must install agents and add entities before you assign license editions to individual entities. The only exception to this are Host entities, which are automatically added when Cloud agents are installed and simply assigning a license edition to them enables them for monitoring.

The following list provides links to more information:

- See [Workflow for Installing Oracle Management Cloud Agents](#) in *Installing and Managing Oracle Management Cloud Agents* for information on how to install cloud agents to monitor and manage entities.
- See [Introduction to Application Performance Monitoring](#) in *Installing and Configuring Oracle Application Performance Monitoring* for information on Application Performance Monitoring and the various types of APM agents.
- See [Typical Workflow for Adding Entities](#) in *Working with Oracle Management Cloud* for information on how to add the entities that you want to monitor.

To assign license editions to selected entities:

1. In the Oracle Management Cloud console, click **OMC Navigation**  on the top-left corner to view the Management Cloud navigation menu, if it isn't already displayed.
2. Click **Administration > Entity Configuration** in the navigation menu and then click **Licensing** under **Entities Configuration**.
The Licensing page is displayed.
3. Click the **Select Entities** menu and select the required entities.
The selected entities are displayed on the Licensing page.
4. For each entity, select the license edition from the **License Edition** drop-down list and click **Save**.

After a license edition is assigned or changed, the **Entities** tile on the Licensing page is updated.

Auto-Assign License Editions to All Entities

You can auto-assign a license edition to all unlicensed entities, as well as the entities that you'll add later.

1. Navigate to the Licensing page in Oracle Management Cloud console.

2. Click the link on the **License Auto-Assignment** tile. The default selection is **None**.
3. In the **License Auto-Assignment** dialog box, select the license edition from the **License Edition** drop-down list, and click **Apply**.

After the auto-assigned license edition is enabled for unlicensed or new entities, the **License Auto-Assignment** tile on the Licensing page is updated.

Enable Automatic Log Analytics Data Collection

Oracle Log Analytics is enabled by default to collect and analyze logs.

To confirm if Log Collection is enabled or to disable it:

1. Navigate to the Licensing page in the Oracle Management Cloud console.
The **ENABLED** link is displayed on the **Log Collection** tile.
2. Click **ENABLED** on the **Log Collection** tile.
The **Settings** dialog box is displayed and **Enable Log Collection** is selected by default to automatically analyze logs using Oracle Log Analytics.
3. To disable log collection, deselect **Enable Log Collection** in the **Settings** dialog box, and click **Apply**.

Depending on your selection, Oracle Log Analytics data collection is either enabled or disabled, and the **Log Collection** tile on the Licensing page is updated.

Monitor Your Billing Usage

After you assign license editions to your entities, you can monitor your usage and obtain information about your billing in the Oracle Management Cloud console.

Depending on the types of entities you monitor, an entity may be considered more than one for billing purposes. For information, see [Entity Conversion Formulas](#). Furthermore, usage is measured in units in the following manner:

- In the following license editions, up to 100 entities are considered one unit:
 - Oracle Management Cloud – Standard Edition
 - Oracle Management Cloud – Enterprise Edition

For example, if you have seven APM agents, that would convert to $7 * 15 = 105$ entities, and you'll be billed for two units.
- In the Oracle Management Cloud – Log Analytics Edition, up to 300 GB of data being analyzed is considered one unit.

The units are aggregated on an hourly and daily basis. For example, if your consumption is one unit every hour in a day, the usage is 24 units at the end of that day. The monthly usage is the sum of the daily units. Charges are calculated based on the units consumed.

To monitor your billing usage in the Oracle Management Cloud console:

1. Click the **Billing Usage** tab on the Licensing page.
Your billing usage is displayed in a table format with the date and Oracle Management Cloud license editions. Each license edition column is divided into two columns:

- **Usage (Units)**
- **Count (Entities)** or **Consumed (GigaBytes)**

Based on the license edition you've assigned to your entities, the unit is displayed in the **Usage (Units)** column and the number of entities or gigabytes consumed is displayed in the **Count (Entities)** and **Consumed (GigaBytes)** column respectively.

2. In a license edition column, click the number of entities in the **Count (Entities)** column or the gigabytes consumed in the **Consumed (GigaBytes)** column to view billing usage and how it's calculated.

The following example shows the billing usage for entities assigned the Oracle Management Cloud – Enterprise Edition.

	Entities	Multiplier	Billing Units
APM billing units			0
Database Entities based on OCPU	55	x 1	55
Database Entities based on Other Processor Types	2	x 2	4
Other Entities	12	x 1	12
Total			71

71 Billing Units = 1 Usage Unit

3. Click **Close** to close the information box.

Note that the billing information is generated every twenty minutes and that results in many billing records, of which a maximum of twenty records are displayed on the **Billing Usage** tab. However, you can use the available filtering options to filter the date, time, and number of records and click **Apply** to view a selected number of billing records within a particular time period.


Adjust Processor Count

The processor count for each host is determined automatically based on system information. This count is then used to calculate entities for billing as determined by the service's Service Description. In some virtualized environments, you can adjust processor count based on the Oracle Partitioning Policy for virtualized environments and pay a reduced rate.

Note:

You must consult with your account team to confirm that your situation qualifies for the manual override and is not in violation of license terms. For information on how to determine the correct processor count for each virtual host, see [Oracle Partitioning Policy](#).


To adjust processor count:

1. Navigate to the Licensing page in the Oracle Management Cloud console.
2. In the list of entities, locate the host entity on which the database is installed.
3. Click **Set Billing Units**  in the host entity row.
4. In the **Set Billing Units** dialog box, check and if required, override the processor count on the host, confirm the change, and click **OK**.

Set Billing Units

Use this dialog box to override the processor count for this host, used for computing billing units for database entities on this host.

Current Billing Units is 12.

 For each host, the processor count is determined automatically based on system information. This count is then used to calculate entities for billing based on the Service Description of some services. In some rare cases and based on the partitioning technology used, you may be able to pay a reduced rate by adjusting Processor Count to match Oracle's Partitioning Policy. Consult with your account team to confirm if your situation qualifies for the manual override.


Specify the number and type of processors, which will determine billing. Each OCPU is 1 billing unit. Other processors are up to 2 billing units each, based on the core processor licensing factor. New total Billing Units will be computed.

Processor Count

Processor Type OCPU Other Processor

New Total Billing Units will be 4.

Confirm that Billing Units should be changed from 12 to 4 and this change abides by Oracle's Partitioning Policy.

 Oracle's Partitioning Policy

 **Note:**

In the **Processor Count** field, enter the number of processors allocated to the host you are editing. Oracle Management Cloud automatically applies the Core Processor Licensing Factor to this number.

After adjusting the processor count, you can verify the change and monitor billing usage on the **Billing Usage** tab on the Licensing page.

Configure Oracle Management Cloud

Depending on which Oracle Management Cloud offering you want to use, you may have to perform some additional configuration tasks.

For specific, step-by-step information on how to configure Oracle Management Cloud offerings, see:

- Types of APM Agents in *Installing and Configuring Oracle Application Performance Monitoring*

- Configure Oracle Infrastructure Monitoring in *Using Oracle Infrastructure Monitoring*
- Configure Oracle Log Analytics in *Using Oracle Log Analytics*
- Configure Oracle IT Analytics in *Using Oracle IT Analytics*
- Configure Oracle Orchestration in *Using Oracle Orchestration*
- Set Up Oracle Database Management for Autonomous Databases in *Using Oracle Database Management for Autonomous Databases*

4

Typical Oracle Management Cloud Use Cases

Oracle Management Cloud is now set up and you can use the Oracle Management Cloud offerings to perform a wide range of tasks.

The following table lists some of the Oracle Management Cloud use cases:

Oracle Management Cloud Offering	Typical Use Cases
Oracle Application Performance Monitoring	<ul style="list-style-type: none">• Isolate and Diagnose Application Performance Issues in <i>Using Oracle Application Performance Monitoring</i>• Monitor Application Performance in <i>Using Oracle Application Performance Monitoring</i>
Oracle Infrastructure Monitoring	<ul style="list-style-type: none">• Monitor Availability Status in <i>Using Oracle Infrastructure Monitoring</i>• Monitor Performance Within Each Tier in <i>Using Oracle Infrastructure Monitoring</i>
Oracle Log Analytics	<ul style="list-style-type: none">• Visualize Data Using Charts and Controls in <i>Using Oracle Log Analytics</i>• Filter and Search Through the Log Data in <i>Using Oracle Log Analytics</i>• Transform Logs into Operational Insight in <i>Using Oracle Log Analytics</i>
Oracle IT Analytics	<ul style="list-style-type: none">• Optimize IT Resources in <i>Using Oracle IT Analytics</i>• Maximize Performance and Availability in <i>Using Oracle IT Analytics</i>
Oracle Orchestration	<ul style="list-style-type: none">• Author Workflows in <i>Using Oracle Orchestration</i>• Submit Workflows in <i>Using Oracle Orchestration</i>• Monitor a Workflow Submission in <i>Using Oracle Orchestration</i>
Oracle Database Management	<ul style="list-style-type: none">• Monitor the Overall Health of Your Oracle Database Fleet in <i>Using Oracle Database Management for Autonomous Databases</i>• Monitor a Specific Autonomous Database in <i>Using Oracle Database Management for Autonomous Databases</i>• Monitor and Diagnose the Performance of Autonomous Databases in <i>Using Oracle Database Management for Autonomous Databases</i>• Load Data to Autonomous Databases in <i>Using Oracle Database Management for Autonomous Databases</i>

A

Access Oracle Management Cloud from the Oracle Cloud Infrastructure Classic Console

If your Oracle Cloud subscription doesn't support Oracle Cloud Infrastructure, then you're directed to the Oracle Cloud Infrastructure Classic Console to create Oracle Management Cloud instances and access Oracle Management Cloud.

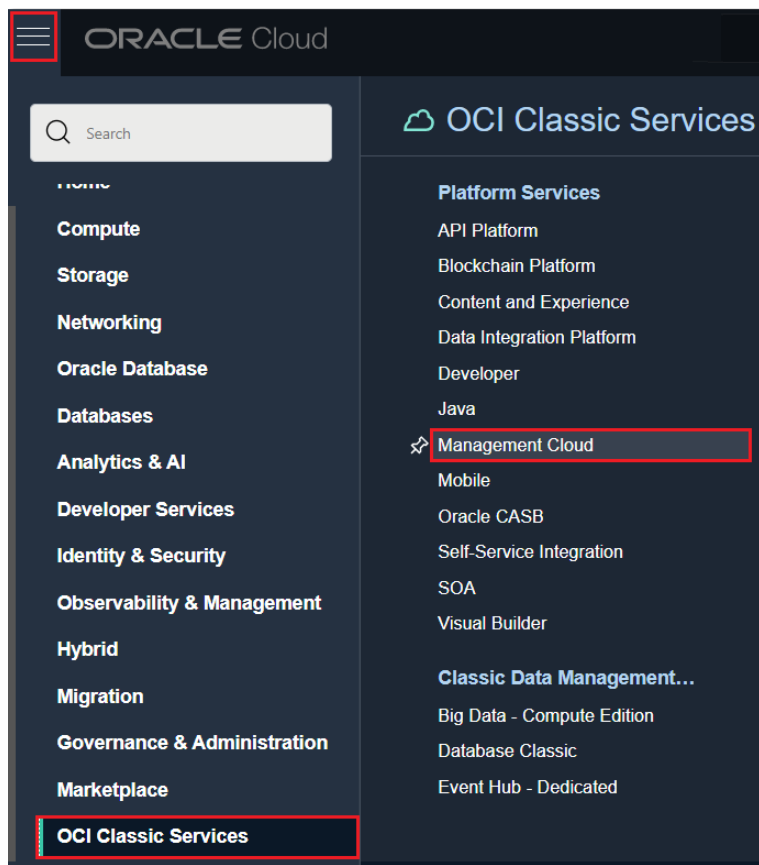
The following sections provide information on how to access Oracle Management Cloud from the Oracle Cloud Infrastructure Classic Console.

Sign In to the Oracle Cloud Infrastructure Console

As a first step, you must sign in to the Oracle Cloud Infrastructure Console. For information, see [Sign In to the Oracle Cloud Infrastructure Console](#).

Navigate to the Oracle Cloud Infrastructure Classic Console and Create an Oracle Management Cloud Instance

1. In the Oracle Cloud Infrastructure Console, open the navigation menu, click **OCI Classic Services**, and then click **Management Cloud**.




The Oracle Management Cloud Service Instances page in the Oracle Cloud Infrastructure Classic Console is displayed.

2. Click **Create Instance**.
3. Provide the service instance information on the Create Instance page and click **Next**.
4. Confirm the instance details and click **Create**.

The Oracle Management Cloud instance creation process is initiated and the status is displayed on the Oracle Management Cloud Service page.

Access Oracle Management Cloud

On the Oracle Management Cloud Service page in the Oracle Cloud Infrastructure Classic Console, click **Manage this instance**  against the Oracle Management Cloud instance, and then click **OMC URL**. The Oracle Management Cloud home page is displayed.

Add Users and Assign Roles

User Management tasks such as adding users, assigning and managing user roles must be performed in the Oracle Cloud Infrastructure Console. For information, see [Add Users and Assign Roles](#).

For information on how to customize the Oracle Cloud Infrastructure Classic Console dashboard, see Discover Infrastructure and Platform Cloud Services from the Infrastructure Classic Console in *Getting Started with Oracle Cloud*.

B

Access Oracle Management Cloud Using a Traditional Cloud Account

This appendix provides information on how to access Oracle Management Cloud using a Traditional Cloud Account.


It's assumed that you've previously signed in to Traditional Cloud Account My Services and information on the subsequent tasks you can perform in Traditional Cloud Account My Services is provided in this appendix.

Create an Oracle Management Cloud Instance in a Traditional Cloud Account

1. On the My Services dashboard, click **Create Instance**.
2. In the **Create Instance** dialog box, click **All Services**, and then click **Create** against Management Cloud.
3. Specify the instance and administrator details on the Create New Management Cloud Instance page and click **Create**.
4. Click **Create** in the confirmation dialog box.

The Oracle Management Cloud instance creation process is initiated and a message is displayed on the Service Details:Management Cloud page. After the Oracle Management Cloud instance is activated, a confirmation email is sent to the user specified as the service instance administrator at the time of creating the instance.

Access Oracle Management Cloud in a Traditional Cloud Account

1. On the My Services dashboard, click **Action Menu**  on the **Management Cloud** tile, and then click **View Details**.
2. In the **Service Instances** section on the Service Details:Management Cloud page, click the **Show:Active** drop-down list and click **Active**.

The list of Oracle Management Cloud instances is filtered and only the active instances are displayed.

3. Click **Launch Management Cloud**.

The Oracle Management Cloud console home page is displayed.

Add Users and Assign Roles in a Traditional Cloud Account

Only Identity Domain Administrators can add users and assign roles, and only in the identity domains assigned to them.

To add a user and assign a role:

1. Sign in to My Services and ensure that you specify the identity domain where you want to create the user.
2. Expand the navigation menu and click **Users** under **Account Management**.
3. Click the **Users** tab and then click **Add**.

4. In the **Add User** dialog box, enter:
 - The user's first and last name.
 - A valid business email address. The email address can't be longer than 71 characters.
 - You can use an email address as the user's user name. A user name is unique to each user. Users must enter their user names when they sign in to Oracle Cloud.

If you select the **Use email as user name** check box, then the system automatically uses the user's email address as the user name unless that user name is in use or was previously used in the current domain.

If you don't select the **Use email as user name** check box, then you must enter a unique user name for the user. The **User Name** field accepts spaces between characters, but it doesn't allow special characters such as ! # \$ % ' * + / = ? ^ ` { | } ~ & .
 - The email address of the user's manager. If you enter the same email address for both the user and the manager, then an error message is displayed.

After the user account is created, Oracle Cloud sends an email notifying the user that an account was created.

5. In the **Roles** section of the **Add User** dialog box, select from the following Oracle Management Cloud-specific roles. Note that these roles are automatically populated when Oracle Management Cloud is provisioned in an identity domain and an instance is created.
 - *<Oracle Management Cloud instance name> Administrator*: A user assigned this role has full access to perform all Oracle Management Cloud tasks, across all its offerings. The *<Oracle Management Cloud instance name> Administrator* can configure license editions, deploy agents, and so on.
 - *<Oracle Management Cloud instance name> User*: A user assigned this role has limited access and can only perform tasks such as viewing and monitoring infrastructure or application performance.

After the user account is created, Oracle Cloud sends an email notifying the user that an account was created and this email contains the user's sign-in credentials.

C

Oracle Management Cloud – Government Subscription Model

Oracle Management Cloud is also available in the Government Subscription Model, which is specifically designed for national and local governments.

The functional differences between the Government Subscription Model and the Universal Credits Model of Oracle Management Cloud are in the following areas:

Licensing:

- Oracle Management Cloud – Standard Edition is not available in the Government Subscription Model. You can subscribe to the following license editions, based on your business requirements:

Oracle Management Cloud License Edition – Government	Oracle Management Cloud Offerings
Oracle Management Cloud – Enterprise Edition – Government	<ul style="list-style-type: none">– Oracle Application Performance Monitoring– Oracle Infrastructure Monitoring– Oracle Orchestration– Oracle IT Analytics
Oracle Management Cloud – Log Analytics Edition – Government	<ul style="list-style-type: none">– Oracle Log Analytics

- In the Government Subscription Model, you can only enable the license editions that you subscribe to. For example, if you subscribed to Oracle Management Cloud – Enterprise Edition – Government, then only this license edition and the offerings it provides can be enabled in the Oracle Management Cloud console.

Account Suspension Behavior: In the Government Subscription Model, you can set spending limits at the individual license edition level, for the license editions you subscribed to. In case of an overage, only the license edition that exceeds the limit is suspended.