

# Oracle® Enterprise Manager Ops Center

Operate Hardware Workflow

12c Release 1 (12.1.2.0.0)

E37543-01

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This workflow provides an end-to-end example for how to use Oracle Enterprise Manager Ops Center.

## Introduction

Workflows are divided into two categories: Deploy and Operate. Each workflow is a compilation of several examples.

This workflow is an example of how to use Oracle Enterprise Manager Ops Center to perform different operations on the deployed hardware. You can perform operations such as updating the firmware to the latest version, and configuring the RAID Controller.

You can carry out all the operations of the hardware from the Oracle Enterprise Manager Ops Center UI rather than from the target asset itself. Any installation or configuration activity on a set of servers are carried out in a consistent and uniform manner.

For example, to update the firmware, you create firmware profiles and plans that can be deployed on a set of target servers.

## Required Permissions and Roles

The following permissions and roles are required to operate the hardware:

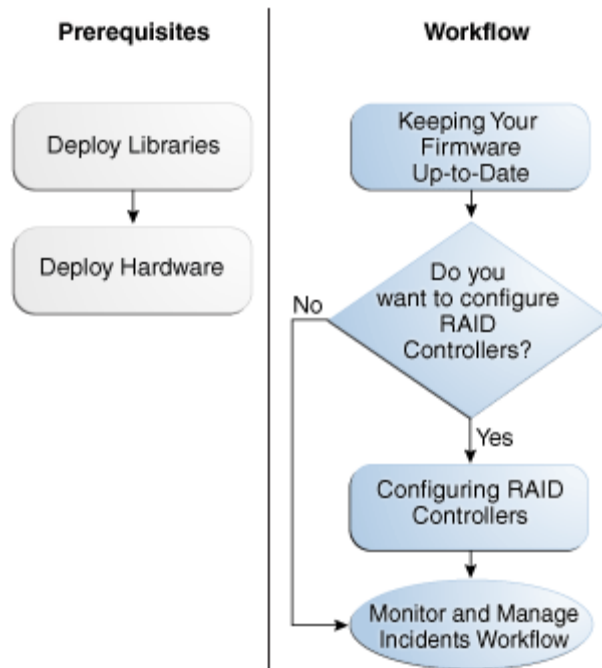
- Asset Admin
  - Discover and manage the assets
- Plan/Profile Admin
  - Create and manage profiles and plans

## Workflow

[Figure 1](#) shows the prerequisites on the left, and the tasks and decisions on the right for this example workflow.

You must set up the storage libraries to download the latest firmware updates.

**Figure 1 Operate Hardware Workflow**



## What's Next?

You can start provisioning OS on the discovered hardware assets. Refer to *Oracle Enterprise Manager Ops Center Deploy Operating Systems Workflow* for more information.

## Related Resources and Articles

The Oracle Enterprise Manager Ops Center 12c documentation is located at [http://docs.oracle.com/cd/E27363\\_01/index.htm](http://docs.oracle.com/cd/E27363_01/index.htm).

See the following guides for more information:

- *Oracle Enterprise Manager Ops Center Feature Reference Guide* for information about logical domains and server pools.
- *Oracle Enterprise Manager Ops Center Administration Guide* for information about user roles and permissions.

Other examples are available at [http://docs.oracle.com/cd/E27363\\_01/nav/howto.htm](http://docs.oracle.com/cd/E27363_01/nav/howto.htm).

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