



# HP Integrity Superdome X Administration H8P04S

The HP Integrity Superdome X server is the mission critical foundation for HP Converged Infrastructure solutions. This course provides an overview of system components and practical experience using Superdome 2 Onboard Administrator (SD2 OA) and console management tools. Participants will configure partitions and monitor and manage HP Integrity Superdome servers. The course is 50 percent lecture and 50 percent structured labs using simulations and HP servers.

## HP Integrity Superdome X Administration

**Price** USD \$800

**Links to local schedules, pricing and registration** [US/Canada](#)  
[Mexico/Latin America](#)  
[Brazil](#)

**HP course #** H8P04S

**Category** HPE Converged Systems

**Duration** 1 day

## Special note

This course is applicable to HP ConvergedSystem 900. See [ConvergedSystem portfolio](#) for CS900 training brief and curriculum path.

## Audience

- Experienced system administrators, engineers, and consultants responsible for managing and monitoring HP Integrity Superdome X servers

## Prerequisites

- Enterprise Linux System Administration (H7091S) or
- Equivalent SUSE Linux Enterprise Edition or other Linux administration experience

## Course objectives

At the conclusion of this course, you should be able to:

- Identify HP Integrity Superdome X hardware components and their functionality within the system
- Use SD2 OA to configure, monitor, manage, and access HP Integrity Superdome X components and firmware
- Interact with the Unified Extensible Firmware Interface (UEFI) to configure partition boot parameters and manually boot a partition
- Configure, manage, and control partitions from the HP Integrity Superdome X OA

## Benefits to you

- Learn to configure, monitor, and manage your HP Integrity Superdome X complex using the Superdome 2 Onboard Administrator management interface
- Gain experience using the management tools for an HP Integrity Superdome X server configuration

## Course outline

### HP Integrity Superdome X Introduction and Architecture

- Main components of the HP Integrity Superdome X server
- Features and functions of HP Integrity Superdome X components
- Display and identify the status of the HP Integrity Superdome X components
- HP Integrity Superdome 2 server differences

### Using Superdome 2 Onboard Administrator

- Accessing the Superdome 2 Onboard Administrator interfaces
- Using the SD2 OA GUI
- Using the SD2 OA CLI
- Saving and restoring the configuration
- Using the insight display
- Resources

### Using the UEFI

- Accessing the Unified Extensible Firmware Interface
- UEFI front page menu
- Using UEFI system utilities menus
- Using the UEFI shell
- Using the iLO 4 CLI
- Resources

### nPartition Administration

- Partitions in HP Integrity Superdome X systems
- Managing nPartitions
- Archive storage
- Resources