

HPE Integrity Superdome X Administration

Learn via: **Classroom / Virtual Classroom / Online**

Duration: **2 Gün**

Overview 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.

- 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

Prerequisites

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

Who Should Attend?

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

What You Will Learn

- 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

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

Partition Administration

- [Partitions in HP Integrity Superdome X systems](#)
- [Managing nPartitions](#)
- [Archive storage](#)
- [Resources](#)