Fast Lane

HPE ProLiant Gen11 Server Management with iLO 6 (H37ZSS)

ID H37ZSS   **Prix** sur demande   **Durée** 2 jours

A qui s'adresse cette formation

Administrators, engineers, and consultants who will configure and maintain HPE ProLiant Gen11 servers

Pré-requis

Students should have a basic understanding of at least one of the following operating systems:

- Microsoft Windows Server® 2022
- SUSE Linux Enterprise Server 15
- VMware® ESXi™ 8.x

Objectifs
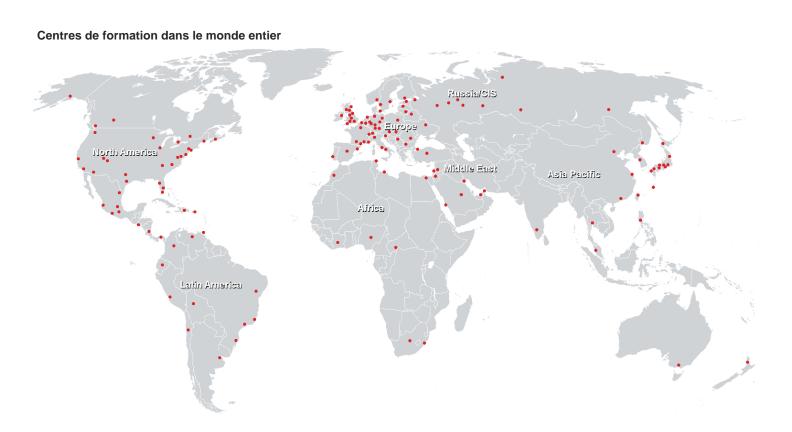
After completing this course, you should be able to:

- Differentiate between HPE ProLiant Servers in terms of supported options, form factor, and expected workload
- Differentiate by purpose: HPE embedded management products including the integrated Lights-Out (iLO) management processor, UEFI ROM for ProLiant system utilities, provisioning app, storage configuration utility, cloud-based monitoring and management UI, update utility, and iLO REST API
- Configure ILO and network with UEFI System Utilities
- Provision server with OS using Intelligent Provisioning
- Configure settings for security, view performance, thresholds for monitoring thermal and power
- Differentiate between security settings in iLO and their impact on performance
- Differentiate between methods for monitoring the server using the iLO browser-based interface and iLO REST commands as well as cloud-based applications
- Identify the stages for and methods to update server firmware
- Perform update of server firmware using Service Pack for ProLiant (SPP) and Smart Update Manager (SUM)
- Locate diagnostic information from iLO and UEFI System Utilities
- Differentiate between iLO and OpenBMC management
- Define scope of Customer Self Repair (CSR)

- Locate resources for more information on HPE ProLiant Gen11 embedded management and supporting the server

Contenu

- Module 1: Overview of HPE ProLiant Gen11 Hardware and Technology
- Module 2: Overview of Embedded Management Products
- Module 3: Server Setup
- Module 4: iLO 6
- Module 5: Updating the Server
- Module 6: Monitoring the Server
- Module 7: Diagnostics
- Module 8: Resources

Centres de formation dans le monde entier

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