

Managing HPE Intelligent Management Center (H61N5)

ID H61N5 Price on request Duration 5 days

Who should attend

This course is for network administrators and engineers who plan to deploy, manage, monitor and configure their network using the HPE Intelligent Management Center software platform.

Prerequisites

Prior to this course, students should have some networking experience to get the most from this training course. They should:

- Understand networking
- Understand IPv4 addressing
- Have some knowledge of the CLI commands on HPE Aruba Switches (AOS and CX), HPE Comware v7 and Cisco (this knowledge is beneficial, but not required)
- Understand file architecture on HPE Comware and Aruba, including Telnet/SSH, and start up and saved configurations
- Understand SNMP configuration
- Understand traps and how they are configured on the switches

Course Objectives

By the end of this class, you should be able to:

- Understand the HPE IMC installation process and how to initially access HPE IMC
- Understand how to add devices into HPE IMC using auto discovery
- Understand the different views in HPE IMC and how they can be utilized
- Understand the Configuration Centre and how it can be used for configuration management
- Understand how alarms and traps are generated in HPE IMC
- Understand how HPE IMC can be used to manage, monitor and configure VLANs.
- Understand how HPE IMC can be used for performance management
- Understand how HPE IMC can be used for virtualization resource management

- Understand how to troubleshoot HPE IMC
- Implement and deploy Access Control Lists (ACLs) using HPE IMC ACL management
- Configure and use the HPE IMC Network Traffic Analyzer module
- Configure and deploy Compliance Policy Center configuration
- Create and schedule reports
- Configure and deploy static VXLAN tunnels using HPE IMC VXLAN management

Course Content

- Module 1: HPE Intelligent Management Center Introduction
- Module 2: Installation and Initial Access
- Module 3: Adding Devices
- Module 4: Trap Management
- Module 5: View Management
- Module 6: Configuration Management
- Module 7: Alarms and Events
- Module 8: VLAN Management
- Module 9: Performance Management
- Module 10: Virtualization Management
- Module 11: ACL Management
- Module 12: Network Traffic Analyzer (NTA)
- Module 13: Compliance Center and Intelligent Policy Center.
- Module 14: Reporting
- Module 15: VXLAN Management

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Training Centres worldwide



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