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## 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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