Network Management with HPE Aruba Networking Central, (AR-MNC)

Course Description

This 2-day course is designed to equip you with the skills and knowledge needed to manage modern network infrastructures using HPE Aruba Networking Central, a cloud-based networking solution.

In this course, you will explore key concepts such as network configuration hierarchy, setting up and managing floor plans for WLAN network planning, radio frequency environment monitoring, network monitoring, troubleshooting, and more. Through hands-on labs and interactive demonstrations, you will learn to implement best practices, efficiently manage network configurations, and ensure seamless connectivity across enterprise environments.

Whether you are an IT professional or just starting out, this course is the perfect stepping stone to mastering al things HPE Aruba Networking Central.

Course Duration:

2 Days

Prerequisites:

Aruba recommends that the candidate has attended the Implementing Aruba Network Security course prior to attending this expert level course. Or have equivalent experience and knowledge of advanced network security technologies.

Objectives:

After you successfully complete this course, expect to be able to:

- Explain the relationship between HPE GreenLake and HPE Aruba Networking Central and their use for cloud-based network management.
- Apply HPE Aruba Networking Central architecture and features to address modern network needs.
- Implement HPE Aruba Networking Central floor plan management.
- Explore HPE Aruba Networking Central API capabilities.
- Utilize the comprehensive monitoring, reporting, and troubleshooting functionalities of HPE Aruba Networking Central.

Course Outline:

- HPE Aruba Networking Central overview
  - HPE GreenLake architecture
  - HPE Aruba Networking portfolio
- HPE Aruba Networking Central architecture
  - Navigation
  - Hierarchy
- Floor Plan Manager and topology
  - Floor Plan Manager
  - Floor plan dashboard monitoring
  - Topology

- Monitoring
  - Monitoring sites
  - Network monitoring
  - Client monitoring
  - Application monitoring
- Troubleshooting
  - Methodology
  - Tools and resources
  - Audit Trail
  - AI Insights
  - Alerts
- HPE Aruba Networking Central API capability
  - API overview
  - REST API overview
  - Generating and managing access tokens
  - Make API calls in the HPE Aruba Networking Developer Hub
- Administration and reporting
  - Identify and access control
  - Resource restrictions policy
  - User audit logs
  - Certificate management
  - Manage reports

Who Should Attend

Ideal candidates are networking IT professionals or technical marketing professionals looking to expand their knowledge and skillset on the HPE Aruba Networking Central platform.