

Configuring Mobility with AOS-8 Level 3

Category: Networking & Security | **Vendor:** HPE Aruba Networking

Duration: 40.00 hours (5 days) **32.5 CPD Hours** **Rating:** ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This 5-day advanced level course covers Aruba technologies for designing mobility first networks using AOS8. Participants will learn how to strategize their implementation and configuration and how to use their troubleshooting methodologies successfully. This course teaches how to take a complex scenario and break it down into manageable blocks while still managing your time accordingly. This course is approximately 35% lecture and 65% hands-on lab scenario-based exercises.

About This Course

Infrastructure & Redundancy

- Analyze Functional Requirement for Aruba Architecture and troubleshooting zones
- Mobility Master redundancy (L2 vs. L3)
- Clustering (L2 & L3 deployment and Hitless failover)
- Multi-controller Operations

Planning, implementing and troubleshooting Campus AP and Remote AP Provisioning

- WLAN Provisioning
- Secure employee WLAN
- Guest Access
- Remote AP
- IAP VPN Development

Planning, implementing and troubleshooting advanced services and security solutions

- Role Derivation & Firewall Policies
- Dynamic RF Management (AirMatch, ARM old)
- Voice & Video Optimization
- AirGroup
- Dynamic Segmentation
- Multizone
- RFProtect (WIDS/WIPS)
- Advanced Aruba OS (AOS) Features
- CPSec

Planning, implementing and troubleshooting Network Management and monitoring

- ArubaOS Dashboard
- AirWave
- Spectrum Analysis
- Monitor using ClearPass

Who Should Attend

Typical candidates are IT Professionals that are looking to further advance their expertise/knowledge on HPE Aruba Mobility technologies for career growth.

Prerequisites & Entry Requirements

General Prerequisites:

Configuring Mobility with AOS-8 Level 2 (CAM2)

Learning Outcomes

Upon successful completion of this course, participants will be able to:

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

- Plan, implement and troubleshoot enterprise multi-site Aruba campus wireless network, remote-access, and multi-tenant environment.
- Analyze functional requirements to create a network design and implementation plan
- Configure and validate Aruba WLAN secure employee and guest solutions.
- Implement advanced services and security solutions.
- Manage and monitor Aruba solutions.
- Perform advanced troubleshooting.

Detailed Course Outline

Infrastructure & Redundancy

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Skills You Will Learn:

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Frequently Asked Questions

Q: What delivery options are available for Configuring Mobility with AOS-8 Level 3?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: How many CPD hours does this course provide?

The 5-day Configuring Mobility with AOS-8 Level 3 course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Configuring Mobility with AOS-8 Level 3 training?

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Configuring Mobility with AOS-8 Level 3?

Yes, we provide corporate training, dedicated training, and closed classes for Configuring Mobility with AOS-8 Level 3. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Configuring Mobility with AOS-8 Level 3, Aruba Mobility, CAM3

Q: Why choose Nexus Human for Configuring Mobility with AOS-8 Level 3?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Configuring Mobility with AOS-8 Level 3 training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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