Aruba Advanced Mobility Troubleshooting & Solutions (AAMTS)

ID AAMTS   **Price** CHF 3,950.—(excl. VAT)   **Duration** 5 days

Who should attend

Typical candidates that are preparing for ACMX v8 written exam and/or ACMX v8 lab exam. Also, IT Professionals that are looking to further advance their expertise/knowledge on HPE Aruba Mobility technologies for career growth.

This course is part of the following Certifications

Aruba Certified Mobility Expert (ACMX)

Prerequisites

Suggested prerequisites:

Highly recommended prerequisites are the Aruba Certified Mobility Professional (ACMP) V8 or an existing Aruba Certified Mobility Expert (ACMX) certification.

The HPE6-A79 ACMX 8 Written Exam is required to be passed before the practical exam. Once the written is passed, you will only have 18 months to pass the ACMX 8 Practical Exam. Candidates who do not pass the ACMX 8 Practical Exam within 18 months will have to wait for a new version to be released. HPE recommends that you register for the ACMX 8 Practical Exam within 12 months of passing the written exam to ensure that you pass in the allotted 18-month timeframe.

Course Objectives

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.

Course Content

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
- Tunneled Node
- 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

Training Centres worldwide

Fast Lane Institute for Knowledge Transfer GmbH

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch