HPE aruba networking

Aruba Advanced Network Security Troubleshooting and Solutions, Rev. 22.41

Course description

The Aruba Advanced Network Security Troubleshooting and Solutions course helps learners to prepare for Aruba Certified Network Security Expert certification exams. This course covers advanced ways of using Aruba solutions to enforce Zero Trust Security. With a heavy emphasis on scenario-based lab activities, the course covers topics such as designing and implementing role-based access controls, integrating Aruba solutions with third-party products, and detecting and mitigating threats.

Course ID	0001197760
Course format, Typical duration	**Select one:** VILT – Virtual Instructor Led, 5 days ILT – Instructor Led, 5 days
Skill level	Advanced (ADV)
Delivery languages	English
Lab required	Yes
Register for this course. Find this course offering in the Training calendar. Click "Register" to take the course in The Learning Center. Login and Password required.	

Ideal candidate for this course

A senior network engineer responsible for implementing and troubleshooting security controls on enterprise networks. Candidate can discuss the network security stack in depth with customers (firewall, proxy, remote access, IDS/IPS, access control, NTA, UEBA).

Suggested 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.

Topics

- Introduction to the Scenario
- Secure the Network Infrastructure Based on a Customers' Policies
- Deploy Certificates on Aruba Solutions
- Design and Implement Certificate-Based Authentication and Access Control
- Integrate with a Cloud Mobility Device Management (MDM) Solution
- Design and Implement Compliance-Based Controls
- Design and Implement Authentication for Devices
- Use Custom Network Analytics Engine (NAE) Scripts
- Secure an AOS 10 Architecture
- Detect and Mitigate Threats
- Understand Aruba Cloud Auth

Objectives

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

- Design and implement certificate-based authentication, role-based access controls, and Dynamic Segmentation for a variety of customer requirements, including specialized ones
- Deploy a comprehensive solution that fits customers' specific network security needs
- Use Aruba solutions and Aruba integrations to protect customers against threats

How to register

Click on this link to register for this course: https://certification-learning.hpe.com/tr/TrainingCalendar?excludePartners=false&CourseId=0001197760

Policies, fees and cancellations

Course fees may vary. Fees are established and collected by the training center that delivers the course. Cancellation fees may apply.

Contact your HPE Authorized Training Partner for their respective policies.

For more information

Contact our program

Information is as of December 2022, Revision 1