

Advanced Network Management with HPE Aruba Networking Central (AMACC)

ID AMACC Prix 2 200,- € (Hors Taxe) Durée 2 jours

A qui s'adresse cette formation

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

Pré-requis

The suggested prerequisites for this course are to attend the [Network Management with HPE Aruba Networking Central \(AOS-10\) \(MACC\) Rev. 24.41](#) course or pass the Aruba Product Specialist - Central assessment exam.

Objectifs

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

- Identify and profile client devices using Client Insight
- Utilize Cloud Auth for User and Client Access Policies
- Explain the types and difference of API's and how to leverage with Aruba Central
- Upload and deploy certificates for APs, Gateways, and Switches

Contenu

Client Insight

- Purpose of Client Insight
- Analyse and Identify type of data from various devices
- Profile client device
- Lab
 - Identify and determine types of devices and appropriate role to be assigned
 - Troubleshooting in Client Insight

Cloud Auth

- Purpose of Cloud Auth
- Labs

- Control network access of profiled devices
- Integrate with Azure
- Integrate with Google Workspace
- Create network access policies
- Authenticate source using Azure and Workspace
- Troubleshooting
 - Auth failure
 - Integration failure
 - Wrong policy assigned

Advanced API

- Use Cases- understanding the benefits of API (generic)
- Leveraging APIs for Central Configuration & Auth records
- REST API
 - Explain and how it interfaces with Aruba Central
 - Token Management
 - REST API Use Cases
 - Lab- Interface REST API with Central
 - Troubleshooting REST API
- Streaming API
 - Explain Streaming API and how it interfaces with Aruba Central
 - Describe advantages to Streaming API
 - Explain how Streaming API differentiates from other APIs
 - Streaming API Use Cases
 - Troubleshooting Streaming API
- Webhooks
 - Explain purpose of Webhooks
 - Review the UI in Central and how it integrates with Webhooks
 - Web Hooks Use Cases
 - Labs
 - Create and update Webhooks through UI
 - Refresh Webhooks token
 - Get or update Webhooks settings
 - Configure Webhooks alerts and notifications
 - Use Tool to test webhooks eg: Webhook.site, and generate an alert to see JSON message
 - Troubleshooting Webhooks

Certificates management with Aruba Central

- Explain certificates and certificate processes and PKI as they relate to Central
- Comparison chart on the types of Certificates and use
 - Server Certificate
- Labs
 - Upload new certificates
 - Deploy certificates for APs, Gateways and Switches
 - Troubleshooting certificate management

AOS-S Switch Configuration

- AOS-S group configuration
- UI group
- Template group
- Monitoring

AOS-CX Switch Configuration

- AOS-CX group configuration
- AOS-CX group configuration

Central Support/Resources

- Central On-Line Help
- Communities
- Resources
- Recommended Network Automation Course

Centres de formation dans le monde entier



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