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 Steaming 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
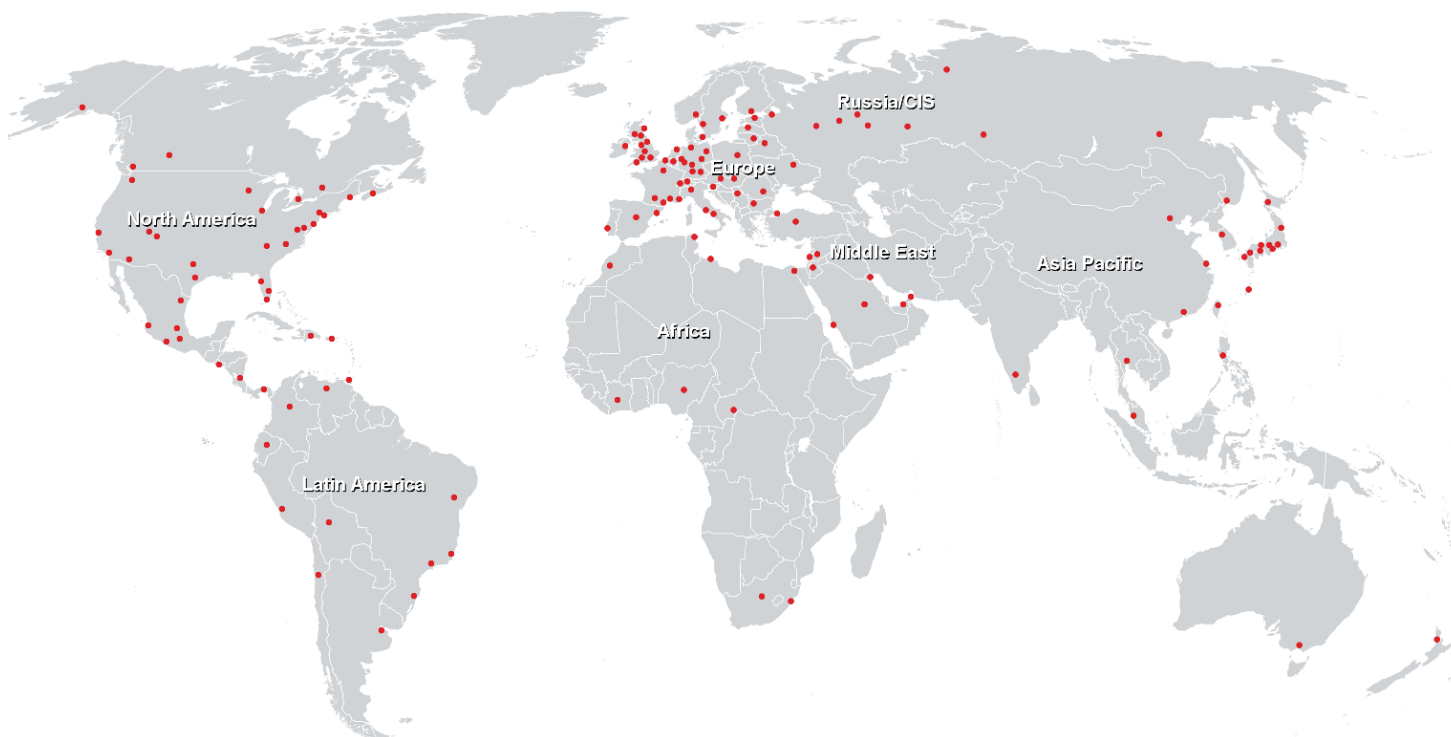- UI group
- Template group
- Monitoring

AOS-CX Switch Configuration

- AOS-CX group configuration

Central Support/Resources

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

Centres de formation dans le monde entier

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