Aruba Remote Access Solutions Technical Webinar

This is a 4-hour webinar that will present the knowledge and skills to setup, configure and troubleshoot Aruba remote access methods. This webinar will cover Remote APs (RAPs), Virtual Intranet Access (VIA) and Instant APs with VPN access and will concentrate on remote access solutions for home-based employees. This webinar will provide the knowledge on the various deployment methods, the configuration requirements, the monitoring capabilities and the troubleshooting steps. It will also look at Activate and Central onboarding to make deployment seamless to the users.

Session Topics

• Remote AP introduction: Remote AP WLAN | Configuring RAP | Configuring WLAN and Roles | VPN-IKE/certificate Setup | Remote AP | tagging | Remote AP ZTP | Local Configuration | RAP Troubleshooting | RAP Redundancy

• VIA: VIA MC Configuration | Client VIA Download and Install | Troubleshooting VIA

• IAP with VPN: VPN on IAP | Tunneling protocols | MC and IAP configuration steps | Troubleshooting (VPN Status, Issues and logs)

• IAP DHCP for VPN:
  - DHCP modes: Local, Centralized L2 / L3, Distributed L2 / L3
  - Troubleshooting: Client and DHCP, IAP connections

• Central Onboarding:
  - Zero Touch Install: Activate role, UAP boot procedures and Dynamic install
  - Keys and Subscriptions: Adding Keys, Subscribing devices
  - Onboarding Troubleshooting: IAP commands, Logs

After the Webinar, participants will be able to

• Explain the various home-based remote access methods.
• Understand the requirements needed for deployment.
• Define the configuration steps needed for the implementation of RAPs, VIA and IAP-VPN.
• Explain the monitoring and troubleshooting capabilities.