

Design and Operation Prisma SD-WAN

Scope

- Duration: 5 days
- Format: Lecture and hands-on labs
- Platform support: Prisma Access
- and Prisma SD-WAN ION devices running Prisma SD-WAN with a Prisma SD-WAN cloud controller

Prerequisites

Participants should have:

- Basic knowledge (1+ years) of routing and switching, including Border Gateway Protocol (BGP)
- Experience deploying and operating WANs, and use of network monitoring tools such as LiveAction, Netscout, and Splunk
- Experience with DNS, DHCP, and IP management tools
- Familiarity with scripting and APIs as they relate to network automation

Course Modules

1 – Introduction Solution Overview

2 - Branch Design

3 – Working with Routing

4 – Working with Policy Module #1 - Application Path and QoS Policy

5 – Working with Policy Module #2 - NAT, ZBFW and Security

6 -Working with Event Policy Management Services

7 – Using DNS and DHCP Services

8 - Operations and Troubleshooting

9 - Cloud Blades

10 - Integrating Prisma SD-WAN and Prisma Access for SASE Implementation

11 – Working with DevOps