Prisma SD-WAN 6.0: Design and Operation

Course Description

The Prisma SD-WAN Design and Operation (EDU-238) course describes the next generation Prisma SD-WAN solution, the capability and value it provides over legacy WAN and SD-WAN implementations, and how to configure, operate, and troubleshoot the solution. This course is intended for people who must configure, maintain, and use wide area networks, from data centers, to branches, to the cloud

Prerequisites

Participants should have: a 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 Duration

5 days

Objectives

Successful completion of this five-day, instructor-led course will help enhance your understanding of how to design, implement, and effectively operate a Prisma SDWAN solution. You will get hands-on experience configuring Prisma SD-WAN with a branch and datacenter, configure policies, and use Prisma SD-WAN services.

Course Outline

1. Solution Overview
2. Branch Design
3. Routing
4. Policy Module #1 - Application Path and QoS Policy
5. Policy Module #2 - NAT, ZBFW and Security
6. Event Policy Management Services
7. DNS and DHCP Services
8. Operations and Troubleshooting
9. CloudBlades
10. Integrating Prisma SD-WAN and Prisma Access for SASE Implementation
11. DevOps
12. Next Steps

Who Should Attend

Network Engineers, Network Administrators, Network Security Engineers, Network Architects, and NOC Administrators.