

### Prisma SD-WAN: Design and Operation (EDU-238)

OEM: Palo Alto • Duration: 4 Days (32 hrs) • Code: PCSDWANE

#### COURSE MODULES & TOPICS

##### Module 1: Solution Overview

- Prisma SD-WAN Architecture and Components
- Key Benefits and Use Cases

##### Module 2: Branch Design

- Branch Architecture and Deployment Models
- ION Device Configuration and Placement

##### Module 3: Routing

- Routing Protocols and Path Selection
- BGP, Static, and Dynamic Routing Integration

##### Module 4: Policy Module #1 – Application Path and QoS Policy

- Application Identification and Path Policies
- Quality of Service (QoS) Configuration

##### Module 5: Policy Module #2 – NAT, ZBFW and Security

- Network Address Translation (NAT)
- Zone-Based Firewall (ZBFW)
- Security Policy Integration

##### Module 6: Event Policy Management Services

- Event-Driven Policy Automation
- Monitoring and Alerting Configuration

##### Module 7: DNS and DHCP Services

- DNS Configuration and Management
- DHCP Server and Relay Configuration

## **Module 8: Operations and Troubleshooting**

- Operational Workflows and Best Practices
- Troubleshooting Techniques and Tools

## **Module 9: CloudBlades**

- CloudBlade Integration and Configuration
- Third-Party Service Chaining

## **Module 10: Integrating Prisma SD-WAN and Prisma Access for SASE**

- SASE Architecture and Integration Points
- Prisma Access On-Ramp via Prisma SD-WAN

## **Module 11: DevOps**

- API-Driven Automation and DevOps Workflows
- Infrastructure as Code for SD-WAN

## **Module 12: Next Steps**

- Advanced Topics and Further Learning
- Certification Preparation Resources