

Prisma Access SASE Security: Design and Operation (EDU-318)

The Prisma Access SASE Security: Design and Operation (EDU-318) course describes Prisma Access Secure Access Service Edge (SASE) and how it helps organizations embrace cloud and mobility by providing network and network security services from the cloud. This course is intended for people in the fields of public cloud security and cybersecurity, or for anyone who wants to learn how to secure remote networks and mobile users.

Course Modules

- 1 - Prisma Access Overview and Definitions
- 2 - Planning and Design Architecture
- 3 - Routing SD-WAN Design and CloudGenix
- 4 - Activate and Configure Service Connections
- 5 - Security Processing Nodes (SPN)
- 6 - Panorama Operations for Prisma Access and Cloud Managed Prisma Access (Prisma SASE) Overview
- 7 - Remote Networks
- 8 - Mobile Users
- 9 - Cloud Secure Web Gateway
- 10 - Tune, Optimize and Troubleshoot
- 11 - Manage Multiple Tenants
- 12 - Insights
- 13 - ADEM
- 14 - Next Steps

Scope

- **Level:** Advanced
- **Duration:** 4 days
- **Format:** Lecture and hands-on labs
- **Platform support:** Palo Alto Networks Panorama and Prisma Access

Objectives

Successful completion of this four-day, instructor-led course will help enhance your understanding of how to better protect your applications, remote networks, and mobile users using a SASE implementation. You will get hands-on experience configuring, managing, and troubleshooting Prisma Access in a lab environment.

Target Audience

Security Engineers, Security Administrators, Security Operations Specialists, Security Analysts, and Network Engineers

Prerequisites

Participants should have a basic knowledge of cloud computing and the public cloud. Participants must complete the Firewall 10.0 Essentials: Configuration and Management course and the Panorama 10.0: Managing Firewalls at Scale course or have equivalent experience. Participants also must have experience with networking concepts including routing, switching, and IP addressing.

Palo Alto Networks Education

The technical curriculum developed and authorized by Palo Alto Networks and delivered by Palo Alto Networks Authorized Training Partners helps provide the knowledge and expertise that prepare you to protect our digital way of life. Our trusted certifications validate your knowledge of the Palo Alto Networks product portfolio and your ability to help prevent successful cyberattacks and safely enable applications.

Schedule

- Day 1 Chapters 1,2 and 3
- Day 2 Chapters 4,5 and 6
- Day 3 Chapters 7, 8, 9, and 10
- Day 4 Chapters 11, 12, 13, and 14