

Training: Palo Alto Networks EDU-210 Firewall Essentials: Configuration and Management



TRAINING TERMS

2025-05-26 | 5 days | Virtual Classroom *(Special offers)*

2025-06-23 | 5 days | Virtual Classroom *(Special offers)*

TRAINING GOALS:

The Palo Alto Networks Firewall Essentials: Configuration and Management (EDU-210) course is five days of instructor-led training that will help you to:

- Configure and manage the essential features of Palo Alto Networks next-generation firewalls
- Configure and manage Security and NAT policies to enable approved traffic to and from zones
- Configure and manage Threat Prevention strategies to block traffic from known and unknown IP addresses, domains, and URLs
- Monitor network traffic using the interactive web interface and firewall reports

Objectives

Successful completion of this five-day, instructor-led course should enhance the student's understanding of how to configure and manage Palo Alto Networks NextGeneration Firewalls. The course includes hands-on experience configuring, managing, and monitoring a firewall in a lab environment.

Target Audience

Security Engineers, Security Administrators, Security Operations Specialists, Security Analysts, and Support Staff

CONSPECT:

- Palo Alto Networks Portfolio and Architecture
- Configuring Initial Firewall Settings
- Managing Firewall Configurations
- Managing Firewall Administrator Accounts
- Connecting the Firewall to Production Networks with Security Zones
- Creating and Managing Security Policy Rules

- Creating and Managing NAT Policy Rules
- Controlling Application Usage with App-ID
- Blocking Known Threats Using Security Profiles
- Blocking Inappropriate Web Traffic with URL Filtering
- Blocking Unknown Threats with Wildfire
- Controlling Access to Network Resources with User-ID
- Using Decryption to Block Threats in Encrypted Traffic
- Locating Valuable Information Using Logs and Reports
- What's Next in Your Training and Certification Journey
- Supplemental Materials
 - Securing Endpoints with GlobalProtect
 - Providing Firewall Redundancy with High Availability
 - Connecting Remote Sites using VPNs
 - Blocking Common Attacks Using Zone Protection

REQUIREMENTS:

Students must have a basic familiarity with networking concepts including routing, switching, and IP addressing. Students also should be familiar with basic security concepts. Experience with other security technologies (IPS, proxy, and content filtering) is a plus.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Palo Alto Networks (course completion).

This course also helps you prepare for the Palo Alto Networks Certified Network Security Administrator (PCNSA). Palo Alto Networks certification exams are offered at Pearson Vue test centers worldwide <https://home.pearsonvue.com/paloaltonetworks>

TRAINER:

Palo Alto Networks Certified Security Platform Instructor (PCSPI)

ADDITIONAL INFORMATION:

Authorized Courseware

Each attendee will receive a student guide and lab exercise guide in the form of a secure PDF. Students will access these materials by creating an account with a third party platform, Kortext, hosted by fulfilment supplier.

Training Credit

Palo Alto Networks Training Credits allow you a single point of purchase for training for use throughout the year. Training credits are redeemable by all employees within an organization for any Palo Alto Networks open enrollment, private on-site, or online course offered by our Authorized Training Partners (ATPs). Compendium CE accept the Training Credits issued by Palo Alto Networks. To sign-up for a course and pay using training credits, please contact with our sales team:

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