FIREWALL 9.1: OPTIMIZING FIREWALL THREAT PREVENTION (EDU-214)

The Palo Alto Networks Firewall 9.1: Optimizing Firewall Threat Prevention (EDU-214) course is four days of instructor-led training that emphasizes the PAN-OS® threat prevention capabilities. After completing this course, you should be able to:

- Describe the cyber-attack lifecycle and recognize common forms of attack
- Describe PAN-OS® threat prevention capabilities
- Use firewall logs and reports to make better configuration decisions
- Configure the firewall to detect, block, and record threats

Course Modules

1 - The Cyberattack Lifecycle
2 - Blocking Packet- and Protocol-Based Attacks
3 - Blocking Threats from Known-Bad Sources
4 - Blocking Threats Using App-ID
5 - Blocking Threats Using Custom Applications
6 - Creating Custom Threat Signatures
7 - Blocking Threats in Encrypted Traffic
8 - Blocking Threats in Allowed Traffic
9 - Blocking Threats from Stolen Credentials
10 - Viewing Threat and Traffic Information
11 - Next Steps

Objectives

Successful completion of this four-day, instructor-led course should enhance the student’s understanding of how to better configure, manage, and monitor PAN-OS® threat protection features. The student will get hands-on experience configuring, managing, and monitoring threat protection features in a lab environment.

Target Audience


Prerequisites

Participants must complete the Firewall 9.1 Essentials: Configuration and Management course or have equivalent experience. Students must have a basic familiarity with routing, switching, and IP addressing.

Palo Alto Networks Education

Training from Palo Alto Networks and Palo Alto Networks Authorized Training Partners delivers knowledge and expertise that prepare you to protect our digital way of life. Our trusted certifications validate your knowledge of the Palo Alto Networks Security Operating Platform and your ability to help prevent successful cyberattacks and safely enable applications.