# FIREWALL 9.0 ESSENTIALS: CONFIGURATION AND MANAGEMENT (EDU-210)

# **Overview**

The Palo Alto Networks Firewall 9.0 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 nextgeneration firewalls
- Configure and manage GlobalProtect to protect systems that are located outside of the data-center perimeter
- Configure and manage firewall high availability
- Monitor network traffic using the interactive web interface and firewall reports
- Module 1: Security Platform and Architecture
  - ıl Module 10: User-ID™

Module 9: WildFire™

- Module 2: Initial Configuration
- Module 11: GlobalProtect™
- Module 3: Interface Configuration
   Module 4: Security
- Module 12: Site-to-Site VPNs
- and NAT PoliciesModule 5: App-ID™
- Module 13: Monitoring and Reporting
- Module 6:
  Content-ID™
- Module 14:
   Active/Passive High
   Availability
- Module 7: URL Filtering
- Module 8: Decryption
- Module 15: Security Practices



# **Course 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 next-generation firewalls. The student should learn and get hands-on experience configuring, managing, and monitoring a firewall in a lab environment.

#### Scope

• Course level: Introductory

• Course duration: 5 days

• Course format: Combines lecture and hands-on labs

 Platform support: Palo Alto Networks next-generation enterprise firewalls running the PAN-OS® operating system

# **Target Audience**

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

### **Prerequisites**

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.

#### **Palo Alto Networks Education**

Training from Palo Alto Networks and a Palo Alto Networks Authorized Training Center delivers the knowledge and expertise to prepare you to protect our way of life in the digital age. Our trusted security certifications give you the next-generation security platform knowledge necessary to prevent successful cyberattacks and safely enable applications.

Palo Alto Networks Firewall 9.0 Essentials: Configuration and Management PART NUMBER: EDU-210 3000 Tannery Way Santa Clara, CA 95054 Main: +1.408.753.4000 Sales: +1.866.320.4788

Sales: +1.866.320.4788 Support: +1.866.898.9087 www.paloaltonetworks.com ©2019 Palo Alto Networks, Inc. Palo Alto Networks is a registered trademark of Palo Alto Networks. A list of our trademarks can be found at https://www.paloaltonetworks.com/company/trademarks.html. All other marks mentioned herein may be trademarks of their respective companies. pan-edu9.0-121118