

WE GET PROTECTING YOUR ENVIRONMENT REQUIRES THE RIGHT TECHNICAL TRAINING.

CDW Amplified™ Information Security Palo Alto Networks Firewall 10.0 Essentials: Configuration and Management (EDU-210)

Firewall 10.0 Essentials is a Palo Alto Networks–authorized training course, delivered by certified instructors in virtual and classroom settings. Successful completion of this five–day, instructor–led course will enhance your understanding of how to configure and manage Palo Alto Networks Next–Generation Firewalls. The course includes hands–on experience configuring, managing and monitoring a firewall in a lab environment.

Palo Alto Networks Firewall 10.0 Essentials can help you achieve:



Reliability



Reduced Risk



Increased Performance

Course Overview

The Firewall 10.0 Essentials: Configuration and Management course combines instructor–led training and interactive, hands–on labs to build working knowledge of the management and configuration of Palo Alto Networks Next–Generation Firewalls. The training 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

CDW is an Authorized Training Partner of Palo Alto Networks. All courses are delivered and taught by CDW instructors through CDW's workforce development arm, Focal Point Academy. The technical curriculum has been developed and authorized by Palo Alto Networks and helps provide the knowledge and expertise to prepare you to protect your digital way of life.

Target Audience

This course is ideal for security engineers, security administrators, security operations specialists, security analysts, and support staff looking to improve their working knowledge of Palo Alto Networks Next–Generation Firewalls.

Prerequisites

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

COURSE SNAPSHOT

- **Level:** Introductory
- **Duration:** 5 days
- **Format:** Lecture and hands–on labs
- **Platform support:** Palo Alto Networks Next–Generation Firewalls running PAN–OS® version 10.0

CDW GETS PALO ALTO NETWORKS

Palo Alto Networks enables you to secure access, protect users and applications, and control data – from anywhere. With our deep expertise in providing Palo Alto Networks solutions, CDW can assist with all aspects of your Palo Alto Networks environment.

In addition to deep services expertise, CDW is a Palo Alto Networks Authorized Training Partner. Our instructors have been certified by Palo Alto Networks, having demonstrated exceptionally high levels of technical and presentation skills.

Furthermore, CDW has been named Palo Alto Networks State, Local and Education Government Partner of the Year, Federal Partner of the Year, Americas Partner of the Year, Global Partner of the Year and is a Diamond Innovator Partner.

CDW's full lifecycle of Services can support your organization no matter where you are on your journey



Design



Orchestrate



Manage



On-Premises



On-Journey



Cloud-Based



**CDW AMPLIFIED™
SERVICES**

Course Modules

The Firewall 10.0 Essentials: Configuration and Management course includes the following modules:

Course Module	Course Name
1	Palo Alto Networks Portfolio and Architecture
2	Connect to the Management Network
3	Manage Firewall Configurations
4	Manage Firewall Administrator Accounts
5	Connect to Production Networks
6	The Cyberattack Lifecycle
7	Block Threats Using Security and NAT Policies
8	Block Packet- and Protocol-Based Attacks
9	Block Threats from Known Bad Sources
10	Block Threats by Identifying Applications
11	Maintain Application-Based Policies
12	Block Threats Using Custom Applications
13	Block Threats by Identifying Users
14	Block Threats by Identifying Devices
15	Block Unknown Threats
16	Block Threats in Encrypted Traffic
17	Prevent Use of Stolen Credentials
18	Block Threats Using Security Profiles
19	View Threat and Traffic Information
20	Next Steps

Certifications

CDW has achieved numerous certifications from Palo Alto Networks, including:



Proofpoints

2021

Global Partner
of the Year

5x

Americas Partner
of the Year

48

Trained Palo Alto Networks
Services personnel

2,600+

Palo Alto Networks
customers

2,000+

Palo Alto Networks
field service projects implemented