# WE GET NEW TECHNOLOGY REQUIRES NEW SKILLS.

CDW Amplified™ Information Security Palo Alto Networks Firewall 10.1: Troubleshooting (EDU-330)



Firewall 10.1 Troubleshooting is a Palo Alto Networks—authorized training course, delivered by certified instructors in virtual and classroom settings. Successful completion of this three—day, instructor—led course will enhance your understanding of how to troubleshoot the configuration and operation of the full line of Palo Alto Networks Next—Generation Firewalls. Completion of this class will help you develop an in—depth knowledge of how to troubleshoot visibility and control over applications, users and content.

Palo Alto Networks Firewall 10.1 Troubleshooting can help you achieve:



Reliability





Increased Performance

#### Course Overview

The Firewall 10.1 Troubleshooting course combines instructor–led training and interactive, hands–on labs to build the skills necessary to troubleshoot the configuration and operation of Palo Alto Networks Next–Generation Firewalls. The training will help you to:

- Use firewall tools, including the CLI, to investigate networking issues
- Follow proven troubleshooting methodologies that are specific to individual features
- Analyze advanced logs to resolve various real-life scenarios
- Solve advanced, scenario-based challenges

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, network engineers and support staff looking to improve their working knowledge of Palo Alto Networks Next–Generation Firewalls.

# Prerequisites

Students must complete the Firewall 10.0 Essentials: Configuration and Management (EDU-210) course prior to taking Firewall 10.1: Troubleshooting. Participants must have strong practical knowledge of routing and switching, IP addressing and network security concepts, and at least six months of on-the-job experience with Palo Alto Networks Firewalls.

# **COURSE SNAPSHOT**

- Level: Advanced
- Duration: 3 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













# **Course Modules**

The Firewall 10.1: Troubleshooting course includes the following modules:

Course Module	Course Name
1	Tools and Resources
2	Flow Logic
3	Packet Captures
4	Packet-Diagnostics Logs
5	Host-Inbound Traffic
6	Transit Traffic
7	System Services
8	Certificate Management and SSL Decryption
9	User-ID
10	GlobalProtect
11	Support Escalation and RMAs
12	Next Steps
Appendix	CLI Primer

### **Certifications**

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









# **Proofpoints**

2021

Palo Alto Networks Global Partner of the Year

**5**x

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

