

Firewall 8.x: Troubleshooting (EDU-330)

Overview

The Palo Alto Networks Firewall 8.x Troubleshooting (EDU-330) course is a three-day training course that will help you:

- investigate network problems using firewall tools including the CLI
- Use proven troubleshooting methods for Apply individual functions
- Real scenarios based on advanced logs Analyze

Palo Alto Networks Education

Training from Palo Alto Networks and Palo Alto Networks Authorized Training Centers provides the know-how and expertise to protect lifestyles in times of digital transformation. With the recognized security certifications, participants gain the necessary knowledge around the Next Generation Security platforms to successfully fend off cyber attacks and securely deliver applications.

Course targets

Upon successful completion of the three-day training, participants will have a thorough understanding of troubleshooting Palo Alto Networks Next Generation Firewalls. You will have the opportunity to troubleshoot common issues regarding the configuration of the PAN-OS operating system security features through hands-on exercises. In addition, you will gain in-depth knowledge of general troubleshooting and control of apps, users and content.

Scope

Level: Advanced

Duration: 3 days

Format: lectures with hands-on labs

Platforms: All Palo Alto Networks next-generation firewall models running PAN-OS

Target group

Security engineers, security administrators, security operations specialists, security analysts, network engineers and IT support

Conditions

The content of Palo Alto Networks Firewall 8.x Essentials: Configuration and Management (EDU-210) is required for this course. In addition, you should have in-depth, hands-on experience with network security concepts as well as routing, switching, and IP addressing. In addition, a minimum of 9 months on-the-job experience with Palo Alto Networks Firewalls is recommended.

Contents

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