

Palo Alto Firewall 10.0: Troubleshooting (EDU-330)





Course Specifics

Intended audience:

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

Format	Duration	Prerequisites
Lecture and hands-on labs	3 Days	Participants must complete the Firewall 10.0 Essentials: Configuration and Management (EDU-210) course. 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.

Overview:

The Palo Alto Networks Firewall 10.0: Troubleshooting course is three days of instructor-led training that will help you:

- 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



Course objectives:

Successful completion of this three-day, instructor-led course will enhance the participant's understanding of how to troubleshoot the full line of Palo Alto Networks next-generation firewalls.

Participants will perform hands-on troubleshooting related to the configuration and operation of the Palo Alto Networks firewall.

Completion of this class will help participants develop an in-depth knowledge of how to troubleshoot visibility and control over applications, users, and content.

Course Modules:

- 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: Certificate Management and SSL Decryption
- Module 10: User-ID
- Module 11: GlobalProtect
- Module 12: Support Escalation and RMAs
- Module 13: Next Steps