



PAN EDU 330 – Firewall: Troubleshooting

3 days of training

DESCRIPTION:

The Palo Alto Networks Firewall 8.1: Troubleshooting course is three days of instructor-led training that will help you:

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

PREREQUISITES:

Participants must complete the Firewall 8.1 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.

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 have opportunities to perform hands-on troubleshooting of common problems related to the configuration and operation of the features of the Palo Alto Networks PAN-OS operating system. 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 OUTLINE:

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