



Panorama: Managing Firewalls at Scale (EDU-220)

Duration: 3 Days Course Code: PAN-EDU-220

Overview:

This course will help students to gain in-depth knowledge about how to configure and manage their Palo Alto Networks Panorama™ management server. Upon completion of this course, administrators should be familiar with the Panorama™ management server's role in managing and securing their overall network. Network professionals will be shown how to use Panorama™ aggregated reporting to provide them with a holistic view of a network of Palo Alto Networks next-generation firewalls.

Target Audience:

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

Objectives:

- **After completing this course you should be able to:**
- Learn how to configure and manage the next-generation Panorama™ management server
- Gain experience configuring templates (including template variables) and device groups
- Gain experience with administration, log collection, and logging and reporting
- Become familiar with planning and design considerations for Panorama deployment
- Configure and manage GlobalProtect to protect systems that are located outside of the data center perimeter

Prerequisites:

Attendees should meet the following prerequisites:

- Students must complete the Firewall 9.0 Essentials: Configuration and Management (EDU-210) class and be familiar with Palo Alto Networks next-generation firewall management and basic networking concepts, including routing and IP addressing.

Testing and Certification

Recommended as preparation for the following exam:

- **ACE** - Accredited Configuration Engineer Exam
- **PCNSE** - Palo Alto Networks Certified Network Security Engineer

Follow-on-Courses:

The following courses are recommended for further study :

- **PAN-EDU-220** - Panorama: Manage Multiple Firewalls (EDU-22.)

Content:

Module 1 - Adding Firewalls

Module 2 – Initial Configuration

Module 3 – Templates

Module 4 – Device Groups

Module 5 – Log Collection and Forwarding

Module 6 –Using Panorama Logs

Module 7 - Administrative Accounting

Module 8 - Aggregated Monitoring and Reporting

Module 9 – Troubleshooting

Module 10- Add-on Transition a Firewall to Panorama management

Further Information:

For More information, or to book your course, please Email us on:

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