

# PANORAMA 8.1: MANAGING FIREWALLS AT SCALE (EDU-220)



## Overview

The Palo Alto Networks Panorama 8.1: Managing Firewalls at Scale (EDU-220) course is two days of instructor-led training that will help you:

- 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
- Gain experience with Panorama™ High Availability and Panorama™ troubleshooting
- Become familiar with new Panorama™ features such as Panorama™ in the public cloud, the Logging Service, and GlobalProtect cloud service

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| • <b>Module 1: Panorama™ Overview</b>            | • <b>Module 6: Device Groups</b>                       |
| • <b>Module 2: Initial Configuration</b>         | • <b>Module 7: Administrative Accounts</b>             |
| • <b>Module 3: Adding Firewalls to Panorama™</b> | • <b>Module 8: Log Forwarding and Collection</b>       |
| • <b>Module 4: Panorama™ High Availability</b>   | • <b>Module 9: Aggregated Monitoring and Reporting</b> |
| • <b>Module 5: Templates</b>                     | • <b>Module 10: Troubleshooting</b>                    |

## Course Objectives

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.

## Scope

- **Course level:** Intermediate
- **Course duration:** 2 days
- **Course format:** Combines lecture with hands-on labs

## Target Audience

Security Administrators, Security Operations Specialists, Security Analysts, Security Engineers, and Security Architects

## Prerequisites

Students must complete the Firewall 8.1 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.

## Palo Alto Networks Education

Training from Palo Alto Networks® and Palo Alto Networks® Authorized Training Centers delivers knowledge and expertise that prepare you to protect our digital way of life. Our trusted security certifications validate your knowledge of the Palo Alto Networks® next-generation security platform and your ability to help prevent successful cyberattacks and safely enable applications.