PANORAMA 8.1: MANAGING FIREWALLS AT SCALE (EDU-220)
DURATION: 5 DAYS

COURSE OVERVIEW

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

TARGET AUDIENCE

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

COURSE OBJECTIVES

After completing this course you should be able to:

1. Learn how to configure and manage the next-generation Panorama™ management server
2. Gain experience configuring templates (including template variables) and device groups
3. Gain experience with administration, log collection, and logging and reporting
4. Gain experience with Panorama™ High Availability and Panorama™ troubleshooting
5. Become familiar with new Panorama™ features such as Panorama™ in the public cloud, the Logging Service, and Global Protect cloud service

COURSE CONTENT

Module 1: Panorama™ Overview

Module 2: Initial Configuration

Module 3: Adding Firewalls to Panorama™

Module 4: Panorama™ High Availability

Module 5: Templates

Module 6: Device Groups

Module 7: Administrative Accounts

Module 8: Log Forwarding and Collection

Module 9: Aggregated Monitoring and Reporting

Module 10: Troubleshooting

COURSE 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.