

# Panorama: NGFW Management

## **Course Description**

The Palo Alto Networks Panorama: NGFW Management course is two days of instructor-led training that should help you 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

#### Prerequisites

- Participants should complete the Firewall: Configuration and Management class.
- Participants must be familiar with Palo Alto Networks next-generation firewall management and basic networking concepts, including routing and IP addressing.

### **Course Duration**

2 days

### Objectives

This course should help students gain in-depth knowledge about configuring and managing a Palo Alto Networks Panorama management server. Administrators that complete this course should become familiar with the Panorama management server's role in managing and securing the 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.

# **Course Outline**

- 1. Initial Configuration
- 2. Adding Firewalls
- 3. Templates
- 4. Device Groups
- 5. Log Collection and Forwarding
- 6. Using Panorama Logs
- 7. Panorama Administrative Accounts
- 8. Reporting
- 9. Troubleshooting

# Who Should Attend

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

