Course Data Sheet



TP1E0056 – HP TippingPoint Next Generation Firewall ATP Security Web-Based Training

Course No.: TP1E0056	Category/Sub Category: Network Security
For software version(s): Software version used in the labs:	Course length: 3 Hours
Delivery formats: Web Based Training	
To order visit: HP Security University	

Course Description

The HP TippingPoint Next Generation Firewall (NGFW) ATP Security Web-Based training series includes three courses designed to cover the security landscape, basic NGFW and Security Management System (SMS) installation, configuration, and operation. Upon completion of the complete series of courses the learner will have covered the basic and advanced troubleshooting and diagnostics, focusing on commonly seen issues. Students will be familiarized with the user interface and common administrative tasks.

Audience / Job Roles

Network engineers, network administrators, network technicians, security administrators, systems engineers, system administrators, and network security strategies and planning architects

Course Objectives

Upon successful completion of this course, you should be able to:

- Perform Basic and Advanced Troubleshooting for Diagnostics
- Focus on Commonly Seen Issues
- Be Familiar with the User Interface and Common Administrative Tasks

Prerequisites / Recommended Skills

An understanding of networking concepts. TippingPoint IPS ATP security training or equivalent hands-on experience using TippingPoint solutions.

Learning Path



Certification

HP TippingPoint Next Generation Firewall Security Products Professional

Course Topics

Course	Course Topics
Course 1: HP TippingPoint	TippingPoint Product Portfolio and Features
and NGFW Introduction and	NGFW Management Solutions
Setup	Setup and Configuration
	LSM Management
	Deployment Modes
	Network Interface Types and Configuration
	Dynamic Routing Configuration
Course 2: NGFW and SMS	SMS Initial Setup OBE
Management	SMS Administration Using the Client
	Adding devices to the SMS
	Event Monitoring
	SMS Report Creation
	 Managing devices with the SMS
	TippingPoint Operating System
Course 3: Policy and Rules	Security Zones
	Firewall Rules
	Inspection Profiles
	Application Management
	DV Labs
	Intro to DV Toolkit
	• Action Sets
	How NAT Affects Firewall Rules
	Global Zone Application Visibility