

Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals

Category: Networking & Security | **Vendor:** Trend Micro

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Certification: Certified Professionals Trend Micro™ TippingPoint® Security Solutions 1, Certified Professionals is a three-day, instructor-led training course that teaches the concepts and

Course Overview

Trend Micro™ TippingPoint® Security Solutions 1.0 Training for Certified Professionals is a three-day, instructor-led training course that teaches the concepts and best practices necessary for installation, configuration, security management, and system administration of Trend Micro TippingPoint solutions. Through interactive lectures and hands-on activities, students will learn to implement the inspection device and the Security Management System (SMS). Taught by Trend Micro certified trainers, this course incorporates a variety of hands-on lab exercises, allowing participants to put the lesson content into action.

About This Course

Introduction to Trend Micro and TippingPoint

- Trend Micro Overview
- TippingPoint Solutions Overview
- Trend Micro Threat Research

Portfolio Overview

- TippingPoint inspection device platforms
- SMS features and functionalities
- Common deployment scenarios

Inspection Device Setup

- Introduction to License Manager
- Device setup Out-of-Box-Experience
- Local Security Manager (LSM) Introduction

Security Management System

- Setup and Basic Configuration
- Communication Settings
- Threat Insight Portal
- SMS Management

Inspection Device Management

- Device configuration
- Network configuration and High Availability
- TippingPoint Operating System (TOS)

Security Profile Management

- Digital Vaccine (DV)

- Profile Versioning, Rollback, and Auditing

- Profile Search

- Managing Multiple Profiles

Traffic Management and Bypass Rules

- Flow based vs. non-flow based DV filters

- Traffic Management Filters

- Inspection Bypass Rules

Quarantine

- Blocking vs. Thresholds

- Quarantine Considerations

SMS Events and Reports

- SMS Event Management

- SMS Reports

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SMS Dashboard

- SMS Dashboard Customization

- Geo Locator Database

Maintenance and Performance

- Analyze System Health Details

- Inspection Tier Stats

-

Best Practices

- System Architecture

- Deployment Considerations

- System Administration

Troubleshooting

- Analyze System Health Details

- Inspection Tier Stats

Cloud Network Protection

- What is Cloud Network Protection

- Deployment Models

Who Should Attend

This course is designed for security and IT professionals who are responsible for protecting networks from any kind of network, endpoint, or cloud security threats. The individuals who will typically benefit the most include:

- System Administrators

- Network Engineers

- Support Engineers

- Integration Engineers

- Solution and Security Architects

- Technical Account Manager

Prerequisites & Entry Requirements

General Prerequisites:

There are no prerequisites to attend this course, however, a working knowledge of Trend Micro products and services, as well as an understanding of basic networking concepts and principles will be helpful.

Basic knowledge of the following topics is beneficial:

- Windows and Linux Operating Systems
- Network switching and routing
- Firewalls and Packet Inspection Devices
- Virtualization Technologies with emphasis on VMware
- Other Trend Micro solutions beneficial

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Upon completion of this course, students will acquire knowledge of Trend Micro TippingPoint solutions including:

- Trend Micro Threat Research and TippingPoint Solutions
- Inspection Device Setup and Configuration
- Security Management System Setup and Configuration
- Inspection Device Management
- Security Profile Management
- Traffic Management and Bypass Rules
- Quarantine
- SMS Events and Reports
- SMS Dashboard
- Maintenance and Performance
- Best Practices
- Troubleshooting
- Cloud Networking Protection

Detailed Course Outline

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Skills You Will Learn:

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- Cloud Networking Protection

Frequently Asked Questions

Q: What delivery options are available for Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
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Q: What certification does this course prepare me for?

The Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals course helps prepare you for the Certified Professionals Trend Micro™ TippingPoint® Security Solutions 1, Certified Professionals is a three-day, instructor-led training course that teaches the concepts and certification path.

Q: How many CPD hours does this course provide?

The 3-day Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Trend Micro TippingPoint Security Solutions

1.0 Training for Certified Professionals?

Yes, we provide corporate training, dedicated training, and closed classes for Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals, Trend Micro, TPSS

Q: Why choose Nexus Human for Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
 - National Training Partner of the Year (Ireland) - Multiple Years
 - Global Top 30 Instructor Awards (2012, 2019, 2021)
 - Tech Excellence Award Nominations
 - Learning Performance Institute (LPI) External Training Provider Sponsor 2024
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Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

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