



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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# Trend Micro TippingPoint Security Solutions 1.0 Training for Certified Professionals

<b>CODE:</b>	<b>DURÉE:</b>	<b>PRIX H.T.:</b>
TRM_TRNN0124	21 Hours (3 Jours)	Prix sur demande

## Description

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.

## Objectifs

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

## Audience

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 Managers

## Prérequis

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

## Programme

### 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

### 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

## Test et Certification

Upon completion of this course, participants may choose to complete the certification exam to obtain designation as a Trend Micro Certified Professional for TippingPoint

## Dates de session

Sur demande. [Merci de nous contacter](#)

## Informations

## Complémentaires

Cette formation est également disponible sous forme de formation sur site. Veuillez nous contacter pour en savoir plus.