

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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Trend Micro APEX Central Training

CODE: LENGTH: PRICE:

TRM APEX-CT 8 Hours (1 day) €950.00

Description

In this course, you will learn how to use Trend Micro Apex Central[™]. This course covers basic architecture, deployment scenarios, agent registration functions, operation center tasks, product directory and policy management, Trend Micro Connected Threat Defense integration, and threat management tasks, including log analysis and reporting.

This course incorporates a variety of hands-on exercises, allowing participants to practice using key Apex Central administrative and threat management functions, which includes setting up endpoint detection and response.

Key concepts, methodologies, and best practices covered in this course give participants what they need for a successful implementation and long-term maintenance of Apex Central.

Objectives

After completing this course, participants will be able to:

- Describe the purpose, features, functions, and capabilities of Apex Central
- •• Define the components that make up Apex Central and the system architecture
- Deploy Apex Central, and register managed products
- .. Manage user accounts and groups, as well as perform common administrative functions
- •• Identify the different policy types and how they are used
- •• Create and deploy Trend Micro Apex One™ policies to Apex One Security Agents using Apex Central
- •• View compliance status and critical threat information in the Operation Center using report lines or sites
- •• Integrate with other Trend Micro products to utilize the Connected Threat Defense and detect emerging malware
- Implement endpoint detection and response functionality
- •• Generate customized log queries to view different threat and system events for managed products
- .. Analyze event information, and generate various on-demand and scheduled threat reports
- •• Troubleshoot common issues

Audience

This course is designed for IT professionals responsible for protecting endpoint computers from data breaches and targeted attacks.

This includes those involved with:

- · Operations
- Deployment
- Security Response
- · Compliance

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 also beneficial:

- · · Windows® servers and clients
- •• Microsoft® Internet Information Server (IIS)
- · · General understanding of malware

Participants are required to bring a laptop computer with a recommended screen resolution of at

Programme

Product Overview

- .. Key Features of Apex Central
- •• Apex Central components and management modes
- Apex Central communication ports Apex Central
- •• System requirements and deployment planning
- Planning for Apex Central network traffic
- · · Apex Central services and database
- •• Apex Central automation application programming interfaces (APIs)
- · Installing Apex Central

Performing Administrative Functions

- · · Accessing the Apex Central web console
- Managing user accounts and

two-factor authentication

- .. Using command tracking
- .. Managing licenses
- · · Configuring event notifications
- .. System and component updates
- •• Forwarding Apex Central logs to syslog servers

Registering Products and Managing the

Apex Central Product Directory

- · · Adding products to Apex Central
- •• Registering cloud and software as a service (SaaS) products
- Single sign-on
- •• Managing the Apex Central product directory
- •• Deploying commands to managed products

Apex Central Operation Center

- Active directory settings
- · Compliance indicators
- •• User/endpoint management
- · · Custom tags and filters
- · Search filters

Deploying Policies to

Managed Products

- Defining policy settings
- •• Deploying policies through Apex Central
- · Removing policies
- •• Data loss prevention (DLP) and data discovery policies

Detecting Malware Through the

Connected Threat Defense

- •• Requirements for Connected Threat Defense
- How Connected Threat Defense works
- Suspicious object list management
- · · Connected threat integration for

suspicious objects

Investigating Threats with Endpoint

Detection and Response

- •• Integrated endpoint sensor
- · Incident response model

Preliminary assessment

Root cause analysis

Incident response

Detailed investigation

Attack discovery

· Managed detection and response

Event Logs

- Performing a log query
- •• Event types
- •• Query results
- •• Log aggregation and deleting logs

Apex Central Reporting

- Generating a report
- Report maintenance
- Customized reports

The course topics in this training are divided into the following lessons: What's New in Apex Central

Test and Certification

Participants are not required to complete an exam for this course, as this training is not included in the Trend Micro Certified Professional Track.

Session Dates

On request. Please Contact Us

Additional Information

This training is also available as onsite training. Please contact us to find out more.