

Trend Micro

DEEP SECURITY™ 20 Training for Certified Professionals – Update course

This is a one-day, instructor-led training course aimed at participants who have already previously followed a full 3 days training in the past of Deep Security 12 and who still hold a valid Certified professional certification (valid 2 years). This one-day update training covers all new product features and training material that came in addition to version 11 over the last 2 years.

This course is based on Deep Security 20 Training material

This course is taught by Trend Micro-certified trainers.

TARGET AUDIENCE AND PREREQUISITES

This course is designed for and only available to IT professionals who have already been certified on Deep Security within the last 2 years

CERTIFICATIONS AND RELATED EXAMINATIONS:

Upon completion of this course, participants may complete the certification examination, in order to validate their Trend Micro Certified Professional for Deep Security certification for another 2 years.

DETAILED COURSE OUTLINE:

The course topics in this 1 day training are divided into the following lessons:

Trend Micro Deep Security 20 Overview

- Deep Security Smart Check
- Deep Security Analyzer
- Threat Detection

Deep Security Manager

- Server and Operating System Requirements
- Database requirements
- Upgrading to Deep Security 20

Deep Security Agent

- Upgrading to Deep Security 20
- Organizing computers using Smart Folders

Trend Micro Smart Protection Services

- File Reputation Service
- Web Reputation Service
- Predictive Machine Learning Service
- Census Service
- Certified Safe Software Service
- Smart Feedback

Protecting Servers from Malware

- Predictive Machine Learning

Blocking Unapproved Software

- Global block
- Pre-approving Software – Trusted Updater
- Order of Analysis
- Resetting Application Control

Protecting Containers

- DevOps
- Software Development using Containers
- Concept and Terminology
- Protecting Containers with Deep Security

Automating Deep Security Operations

- Scheduled and event-based tasks
- Quick start template for AWS and Azure
- Application Programming Interface
- API references

Connected Threat Defense

- Integrating Deep Security with Apex Central and Deep Discovery Analyzer