

### **Arrow ECS Finland Oy - Education Services**

## **TRAINING OFFERING**

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# Deep Security 20 Training for Certified Professionals v2

CODE: LENGTH: PRICE:

TRM DS-20-CP 24 Hours (3 days) €2,350.00

#### **Description**

Trend Micro Deep Security Software 20 Training for Certified Professionals is a three-day, instructor-led training course. Participants will learn how to use Deep Security Software for advanced hybrid cloud security on physical, virtual, and cloud-based servers. This course details the basic architecture of the on-premises Deep Security Software solution, deployment options, protection modules, policy configuration, and administration of the system. As part of the course, participants will deploy Deep Security Software agents on a variety of Windows Server platforms. Best practices and troubleshooting details for successful implementation and long-term maintenance of the system are discussed. Participants will also be introduced to the XDR and threat intelligence capabilities of Trend Vision One™.

This course is taught by Trend Micro certified trainers and incorporates a variety of hands-on lab exercises, allowing participants to put the lesson content into action.

#### **Objectives**

After completing this training course, participants will be able to:

- 1. Describe the purpose, features, functions, and capabilities of Deep Security Software 20
- 2. Define and install components that make up Deep Security Software
- 3. Implement security by enabling protection modules
- 4. Integrate Deep Security Software with Trend Vision One
- 5. Attempt the Trend Micro Certified Professional for Trend Micro Deep Security Software Certification exam

#### **Audience**

Designed for IT professionals who are responsible for protecting users, networks, data centers, and cloud resources from data breaches and targeted attacks.

This includes those responsible for:

- Operations
- Deployment
- Security response
- Compliance
- Support

#### **Prerequisites**

There are no prerequisites to attend this course, however, a working knowledge of Trend solutions 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:

- 1. Windows servers and clients
- 2. Firewalls and packet inspection devices
- 3. VMware ESXi/vCenter
- 4. Amazon Web Services (AWS)/Microsoft Azure/VMware vCloud/Google Cloud Platform™ (GCP)
- 5. Virtualization technologies

Participants are required to bring a laptop computer with a recommended screen resolution of at least 1980 x 1080 or above and a display size of 15" or above.

#### **Programme**

#### **Product Overview**

- 1. Introduction to Deep Security Software
- 2. Deep Security Software protection modules
- 3. Deep Security Software deployment options
- 4. Deep Security Software components

#### Trend Micro™ Deep Security™ Manager

- 1. Server, operating system, and database requirements
- 2. Deep Security Manager architecture
- 3. Installing and upgrading Deep Security Manager

#### **Deploying Deep Security Agents**

- 1. Deep Security agent architecture
- 2. Deploying Deep Security agents

#### Managing Deep Security Agents

- 1. Command line operations
- 2. Resetting agents
- 3. Protecting agents
- 4. Viewing computer protection status
- 5. Upgrading Deep Security agents
- 6. Organizing computers using groups and Smart Folders
- 7. Protecting container hosts

#### Keeping Deep Security Software Up to Date

- 1. Security updates
- 2. Software updates
- 3. Deep Security Software relays

#### Global Threat Intelligence

- 1. Global threat intelligence services used by Deep Security Software
- 2. Configuring the global threat intelligence source

#### **Test and Certification**

Upon completion of this course, participants may choose to complete the certification exam to obtain designation as a Trend Micro Certified Professional for Trend Micro™ Deep Security™ Software.

#### **Session Dates**

Aikataulutamme kiinnostuksen mukaan. Ota yhteyttä

#### **Additional Information**

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