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Sign up

Threatlocker training: Zero Trust endpoint protection platform

2 days (14 hours)

Presentation

Our ThreatLocker training course will introduce you to this IT security platform offering a robust, cost-effective and granular approach to protecting servers, endpoints and networks against threats and attacks.

With this platform, you can prohibit the execution of all applications, ransomware, scripts and other malware, except those that are explicitly authorized.

During this training, you'll be able to use Ringfencing™ to create boundaries around applications to dictate how they will interact with other applications.

ThreatLocker will enable you to monitor and control access to external and internal data. Your security team will be able to see your data storage and take action to block data theft so that it never happens again.

As with all our training courses, this one will highlight the latest advances in this solution, ensuring that you are up to date with the tool's new features.

Objectives

- How to install and configure ThreatLocker
- Developing threat detection skills
- Use all the tool's basic functions
- Master the ThreatLocker tool

Target audience

- System administrators
- IT professionals

Prerequisites

Basic IT security skills.

ThreatLocker Training Program

Introduction to the tool

- What is ThreatLocker?
- Understanding computer threats
- System security
- Application security

Deployment

- Installation and configuration
- Manual deployment
- Deploying ThreatLocker with InTune
- Automate continuous deployment with ConnectWise
- Deploying ThreatLocker with N-Central
- Deploying ThreatLocker in a VDI environment
- TL agent deployment via Kaseya VSA X

Features

- Automatic policy creation
- Working with existing antivirus software
- Allow ThreatLocker through your firewall
- Configure Cyber Hero Management
- Creating strategies for monitoring storage locations
- Security policy management
- Optimum configuration for protection

Threat management

- ConnectWise Manage e-mail analysis rules
- Strategies for blocking attacks
- Identifying potential threats
- Security and confidentiality
- Performance impact analysis

Ringfencing™

- Partitioned file access
- Interaction with blocking applications
- Configuring an IIS blocking strategy
- Separating a new application
- Use partitioning Internet exclusions
- Use fencing to prevent lateral movement when elevated

Administration

- OTC authentication
- Password-free authentication
- Tag creation
- Navigating the Administrators page
- Connection settings
- Modify storage request options and policy names

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.