# Intelligent Virtual Execution - Server Essentials: Malware Analysis

Self-Paced Online Training

### Highlights

#### **Duration**

30 mins

#### **Prerequisites**

Students taking this course should have a basic understanding of network security concepts and system administration. Familiarity with security operations such as threat detection, virus/anti-virus, and malware analysis is recommended. Additionally, experience with webbased and command-line interfaces is beneficial.

#### **How to Register**

This course is available for purchase at <a href="https://trellix-training.netexam.com">https://trellix-training.netexam.com</a>.

This entry-level course focuses on the core functionalities of Trellix Intelligent Virtual Execution – Server (IVX – Server). You will understand and configure the IVX analysis engine for malware analysis, submit samples through the Web UI, and interpret alerts and reports to respond to threats.

# **Learning Objectives**

After completing this course, learners should be able to:

- Describe the core functionalities of the IVX Server, including its role in malware analysis.
- Explain the principles of the IVX analysis engine operation.
- Configure malware analysis settings for IVX Server using the Central Management (CM) web interface.
- Submit samples for analysis via the IVX Server web interface.
- Review alerts and analysis reports generated from sample submissions.
- Navigate the IVX Server web interface to perform essential malware analysis and reporting tasks.

# **Who Should Attend**

This course is intended for security analysts, system administrators, IT professionals, and security personnel responsible for managing and maintaining threat detection systems. It is also beneficial for those involved in cybersecurity operations, such as monitoring alerts and analyzing threats.

## **Course Outline**

- 1. Introduction
- 2. Malware Analysis
- 3. Conclusion



Visit <u>Trellix.com</u> to learn more.

About Trellix

Trellix is a global company redefining the future of cybersecurity and soulful work. The company's open and native extended detection and response (XDR) platform helps organizations confronted by today's most advanced threats gain confidence in the protection and resilience of their operations. Trellix, along with an extensive partner ecosystem, accelerates technology innovation through machine learning and automation to empower over 40,000 business and government customers with living security. More at <a href="https://trellix.com">https://trellix.com</a>.