

# Trellix Intelligent Sandbox with DXL and TIE Administration

## Instructor-Led Training

### Highlights

#### Duration

4 days

#### Prerequisites

Students taking this course should have a basic knowledge of network concepts and protocols (TCP/IP), a basic understanding of routing and connecting flow (LAN, WAN, Internet), basic knowledge of Operating Systems (Windows/Linux), and a working knowledge of ePolicy Orchestrator (ePO).

#### How to Register

This course is available for purchase at <https://training-catalog.trellix.com>.

Private sessions are available. For further details and pricing, please contact your Trellix account representative.

Instructor-led sessions are typically a blend of lecture and hands-on lab activities. To view our full course catalog, please visit <https://training-catalog.trellix.com>.

### Introduction

The Trellix Intelligent Sandbox with DXL and TIE Administration course provides an in-depth look at each of the products and how they integrate.

You will learn the tasks crucial to set up, administer, and manage Trellix Intelligent Sandbox (TIS), Data Exchange Layer (DXL), and Threat Intelligence Exchange (TIE) solutions.

This combined solution enables you to gain better visibility of your environment, protecting and limiting exposure to threats and vulnerabilities. This course combines lectures and practical lab exercises with significant time allocated for hands-on interaction with the TIS, DXL, and TIE user interfaces, as well as detailed instructions for the integration of this solution.

### Learning Objectives

After completing this course, learners should be able to:

- Describe the features and functionalities of TIS, TIE, and DXL solutions.
- Describe the installation process for the TIS appliance, TIE server and DXL broker.
- Configure settings to create Virtual Machines (VMs), and Analyzer Profiles, conduct malware analysis, and generate reports within TIS.
- Describe content management, including basic troubleshooting in TIS.
- Demonstrate the integration of TIS with Trellix solutions, including DXL and TIE, as well as ePO, AR, EDR, SWG, IPS, and ESM for malware analysis.
- Configure policies for DXL brokers and clients and perform basic troubleshooting tasks.

- Configure TIE policies, use server tasks for ongoing maintenance and perform basic troubleshooting tasks.
- Demonstrate how to enable, configure, and use Email Connector with TIS.

## Who Should Attend

This course is intended for system and network administrators, security personnel, auditors, and/or consultants concerned with network and system security.

## Course Outline

### Day 1

1. Welcome
2. Products Integration
3. Trellix Intelligent Sandbox Solution Overview
4. TIS Installation and Setup
5. Configuring TIS Appliance Settings
6. Creating Virtual Machines in TIS

### Day 2

7. Malware Analysis in TIS
8. Configuring TIS Cluster
9. Managing Content and Basic Troubleshooting in TIS
10. Data Exchange Layer Overview
11. Threat Intelligence Exchange Overview
12. Endpoint Detection and Response Overview

### Day 3

13. DXL and TIE Installation
14. Managing, Configuring, and Troubleshooting DXL
15. Configuring and Using TIE

### Day 4

16. TIS Integration with ePO, DXL, TIE, AR, and EDR
17. TIS Integration with SWG and NSP
18. TIS Integration with Email Connector and ESM

Visit [Trellix.com](https://trellix.com) 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 <https://trellix.com>.