

Network Detection and Response (NDR) Essentials: Deployment

Self-Paced Online Training

Highlights

Duration

45 minutes

Prerequisites

Network Detection and Response
(NDR) Essentials: Introduction
(recommended)

How to Register

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

Introduction

In the Network Detection and Response (NDR) Essentials: Deployment course, participants will gain an understanding of how to deploy Trellix® NDR with Network Investigator (NI) and NDR sensors including Network Security (NX), Packet Capture (PX), and Intrusion Prevention System (IPS). The course covers standard network deployment scenarios with a focus on NDR products and sensors.

Learning Objectives

After completing this course, learners should be able to:

- Describe Network Detection and Response (NDR) in the context of Trellix NDR architecture.
- Distinguish between the on-premises, cloud, and hybrid NDR deployment models.
- Explain the typical network deployments of the NDR sensors including Trellix Packet Capture (PX), Network Security (NX), and Intrusion Prevention System (IPS) using a network diagram.
- Describe the various deployment modes for Trellix PX, NX, and IPS systems including SPAN/TAP and Inline.

Who Should Attend

Network security professionals who administer, operate, or perform incident-response tasks such as threat analysis, cyber threat hunting, network traffic analysis, or investigations using the Trellix NDR Network Investigator and NDR sensors particularly Packet Capture, Intrusion Prevention System, and Network Security.

Course Outline

1. NDR Overview

- What is NDR?
- NDR Architecture

2. Packet Capture (PX) Deployment

- NDR Deployment Models
- Network Core – SPAN / TAP
- Network Edge

3. Network Security (NX) Deployment

- Inline
- SPAN/TAP

4. Network Investigator (NI) Deployment

- Standalone
- Multi-Box Cluster
- Distributed Search

5. NDR Systems Deployment

- Network Investigator (NI), Packet Capture (PX), Network Security
- Network Investigator (NI), Packet Capture (PX), Intrusion Prevention System (IPS)



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 artificial intelligence, automation, and analytics to empower over 40,000 business and government customers with living security. More at <https://trellix.com>.