

## KL 047.12.6:

# Kaspersky Next EDR Optimum

## Featured products

- Kaspersky Endpoint Security for Windows 12.6
- Kaspersky Next Expert Console 15.0.1571
- Kaspersky Next Pro View Console Update 24.9
- Kaspersky Security for Microsoft Office 365 Update 20.07.2024

## Course description

The course covers the functionality that Kaspersky Next EDR Optimum brings to the Next product line:

- Kaspersky EDR Optimum response features;
- Vulnerability and Patch Management;
- Kaspersky Security for Microsoft Office 365, Cloud Discovery and Data Discovery.

The theoretical part of the course and the hands-on labs provide the participants with the knowledge and skills needed to:

- Respond to threats
- Monitor and manage vulnerabilities, as well as Microsoft and 3rd party application updates
- Protect corporate cloud-based resources: check data in transit and at rest

## Duration

2 days

## Requirements for participants

Basic understanding of Kaspersky Security Center.

Basic Windows and Linux management skills. Understanding of contemporary threats and information technologies.

## Contents

### 1. Endpoint Detection and Response Optimum

Introduction

Containment

IoC scanning

Eradication

**Lab 1** Preparing the environment

**Lab 2** Preparing Endpoint Detection and Response Optimum for use

**Lab 3** Incident response

**Lab 4** Eradication

## **2. Vulnerability and Patch Management**

Introduction

Search for vulnerabilities and required updates

Windows Update synchronization

How to install required updates and fix vulnerabilities

Installing software using the Kaspersky database of third-party applications

Monitoring

Integration with SIEM and other capabilities

**Lab 5** How to scan for vulnerabilities and required updates

**Lab 6** How to install critical Windows Updates on workstations

**Lab 7** How to fix a vulnerability on various operating systems

**Lab 8** How to install only approved updates for third-party software in a group of computers

**Lab 9** How to automatically update all browsers on the client computers

**Lab 10** How to fix vulnerabilities in all programs except, for example, Java

**Lab 11** How to install all available third-party updates in a group of computers

**Lab 12** How to install a third-party application using the Kaspersky database

## **3. Cloud Protection**

Cloud Discovery

Kaspersky Security for Microsoft Office 365

Data Discovery