Cortex XSOAR: Engineering Security Automation Solutions

Category: Networking & Security | **Vendor:** Palo Alto Networks

Duration: 32.00 hours (4 days) **26.0 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

The Palo Alto Networks Cortex XSOAR: Engineering Security Automation Solutions course is a four-day instructor-led training with a blend of lectures and hands-on labs. This training will enable students to use Cortex XSOAR to:

- Conduct incident investigation and response activities on a phishing campaign
- Create custom dashboards and generate reports
- Install multiple engines and configure a load balancing group
- Use built-in and external integrations to ingest incidents and automate security processes
- Plan and implement an automation use case by building playbooks and automation scripts

This is an update and replacement for the previous (EDU-380) Cortex XSOAR: Automation and Orchestration. Private EDU-380 classes (based on Cortex XSOAR 6.8) are available upon request.

About This Course

Course Modules:

- 0 - Course Introduction
- 1 - XSOAR Overview
- 2 - Incident Management
- 3 - Threat Intelligence
- 4 - Analyst Investigations
- 5 - Dashboards, Reports, and Timers
- 6 - Integrations and Content Management
- 7 - Architecture
- 8 - Use Case Planning and Implementation
- 9 - Playbook Development
- 10 - Automation Scripts

Who Should Attend

- SOC / SIEM / Automation Engineers
- MSSPs and Service Delivery Partners working with XSOAR

Prerequisites & Entry Requirements

General Prerequisites:

Participants should have a basic understanding of:

- Networking concepts, such as identifying private IPs and domains
- Cybersecurity concepts, such as Indicators of Compromise
- Navigating Windows and Linux environments using the GUI and CLI

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Successful completion of this four-day, instructor-led course should enable students to integrate their existing security tools with Cortex XSOAR to streamline security processes, accelerate security outcomes, and automate manual security-oriented tasks.

Detailed Course Outline

Module 0: Course Introduction

Module 1: XSOAR Overview

Module 2: Incident Management

Module 3: Threat Intelligence

Module 4: Analyst Investigations

Module 5: Dashboards, Reports, and Timers

Module 6: Integrations and Content Management

Module 7: Architecture

Module 8: Use Case Planning and Implementation

Module 9: Playbook Development

Module 10: Automation Scripts

Skills You Will Learn:

Successful completion of this four-day, instructor-led course should enable students to integrate their existing security tools with Cortex XSOAR to streamline security processes, accelerate security outcomes, and automate manual security-oriented tasks.

Frequently Asked Questions

Q: What delivery options are available for Cortex XSOAR: Engineering Security Automation Solutions?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 4-day Cortex XSOAR: Engineering Security Automation Solutions course provides up to 26.0 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Cortex XSOAR: Engineering Security Automation Solutions training?

The training takes place over 4 day(s), with each day lasting approximately 32.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Cortex XSOAR: Engineering Security Automation Solutions?

Yes, we provide corporate training, dedicated training, and closed classes for Cortex XSOAR: Engineering Security Automation Solutions. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Cortex XSOAR: Engineering Security Automation Solutions, Palo Alto Networks, XSOAR-ESA

Q: Why choose Nexus Human for Cortex XSOAR: Engineering Security Automation Solutions?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Cortex XSOAR: Engineering Security Automation Solutions training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

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