

Training: Palo Alto Networks Cortex XSOAR: Engineering Security Automation Solutions



TRAINING GOALS:

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

Objectives

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.

Target Audience

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

CONSPECT:

- Course Introduction
- XSOAR Overview
- Incident Management
- Threat Intelligence
- Analyst Investigations
- Dashboards, Reports, and Timers

- Integrations and Content Management
- Architecture
- Use Case Planning and Implementation
- Playbook Development
- Automation Scripts

REQUIREMENTS:

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

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Palo Alto Networks (course completion).

This course also helps you prepare for the Palo Alto Networks Certified XSOAR Engineer certification exam. Palo Alto Networks certification exams are offered at Pearson Vue test centers worldwide <https://home.pearsonvue.com/paloaltonetworks>

More information about the Palo Alto Networks exams and certification program: <https://www.paloaltonetworks.com/services/education/certification>

TRAINER:

Palo Alto Networks Certified Security Platform Instructor (PCSPI)

ADDITIONAL INFORMATION:

The technical curriculum developed by Palo Alto Networks and delivered by Palo Alto Networks Authorized Training Partners helps provide the knowledge and expertise you need to protect our digital way of life. Our trusted certifications validate your knowledge of the Palo Alto Networks product portfolio and your ability to help prevent successful cyberattacks and safely enable applications.

Authorized Courseware

Each attendee will receive a student guide and lab exercise guide in the form of a secure PDF. Students will access these materials by creating an account with a third party platform, Kortext, hosted by fulfilment supplier.

Training Credit

Palo Alto Networks Training Credits allow you a single point of purchase for training for use throughout the year. Training credits are redeemable by all employees within an organization for any Palo Alto Networks open enrollment, private on-site, or online course offered by our Authorized Training Partners (ATPs). Compendium CE accept the Training Credits issued by Palo Alto Networks. To sign-up for a course and pay using training credits, please contact with our sales team:

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