

Training: Palo Alto Networks Cortex XSIAM: Security Operations, Integration, and Automation



TRAINING GOALS:

XSIAM is the industry's most comprehensive security incident and asset management platform, offering extensive coverage for securing and managing infrastructure, workloads, and applications across multiple environments.

Throughout this course, you will explore the key features of Cortex XSIAM.

This course is designed to enable you to:

- Describe how endpoint agents, XDR collectors, NGFWs, and Broker VMs secure networks and devices.
- Query and analyze logs using XQL for data ingestion and detection.
- Configure Threat Intel Management features, automate workflows, and apply EDIs and indicator rules.

Objectives

The course is designed to enable cybersecurity professionals, particularly those in SOC/CERT/CSIRT and engineering roles, to use XSIAM.

The course reviews XSIAM intricacies, from fundamental components to advanced strategies and techniques, including skills needed to configure security integrations, develop automation workflows, manage indicators, and optimize dashboards for enhanced security operations.

Target Audience

SOC/CERT/CSIRT/XSIAM engineers and managers, MSSPs and service delivery partners/system integrators, internal and external professional services consultants and sales engineers, SIEM and automation engineers.

CONSPECT:

- Course Overview
- Overview of Cortex XSIAM

- Software Components
- XQL
- Detection Engineering
- Integrations
- Automation
- Threat Intel Management
- Attack Surface Management
- UI Customizations

REQUIREMENTS:

Participants should have a foundational understanding of cybersecurity principles and experience with network and endpoint security fundamentals.

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 XSIAM 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:

szkolenia@compendium.pl