

Training: Palo Alto Networks  
EDU-270 Cortex XSIAM for Security Operations 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:

- Deploy, configure, and install XDR agents and configure Agent Groups and profiles
- Investigate incidents, examine assets and artifacts, and understand the causality chain
- Create correlation rules, use XQL to query logs, and analyze incidents using available tools and resources

### Objectives

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

The course reviews XSIAM intricacies, from fundamental components to advanced strategies and automation techniques, including skills needed to navigate incident handling, optimize log sources, and orchestrate cybersecurity excellence.

### 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, incident responders and threat hunters.

## CONSPECT:

- Introduction to Cortex XSIAM
- Elements of Security Operations
- Maturity Model
- Agent Deployment and Configuration
- Data Source Ingestion
- Visibility
- Data Model
- Analytics
- Alerting and Detecting
- Attack Surface Management
- Automation
- Incident Handling / SOC

## REQUIREMENTS:

Participants must be familiar with enterprise product deployment, networking, and security concepts.

### 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 XIAM Analyst and the Palo Alto Networks Certified Security Operations Generalist. Palo Alto Networks certification exams are offered at Pearson Vue test centers worldwide <https://home.pearsonvue.com/paloaltonetworks>

## TRAINER:

Palo Alto Networks Certified Security Platform Instructor (PCSPI)

## ADDITIONAL INFORMATION:

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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