Training: Palo Alto Networks
Cortex XDR: Security Operations and Integration

TRAINING GOALS:

This 3-day instructor-led course provides in-depth training on Cortex XDR, Palo Alto Networks' powerful extended detection and response platform. You will gain hands-on expertise in security operations, incident investigation, and system optimization to effectively protect modern environments. Throughout this course you will explore the key features of Cortex XDR.

This course is designed to enable you to:

- Describe the role of Cortex XDR components, including endpoint agents, XDR collectors, NGFWs, and Broker VMs, in securing networks and devices.
- Utilize XQL to query and analyze logs for effective data ingestion and threat detection.
- Design and implement workflows to streamline security operations.
- Apply External Dynamic Lists and indicator rules to enforce security policies.

Objectives

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

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

Target Audience

SOC/CERT/CSIRT/XDR engineers and managers, MSSPs and service delivery partners/system integrators, security consultants and sales engineers.

CONSPECT:

- Course Overview
- Overview of Cortex XDR
- Software Components

- Integrations
- XQL
- Detection Engineering
- System Optimization
- Dashboards and Reports

REQUIREMENTS:

Attendees should possess a solid understanding of cybersecurity principles, including network and endpoint 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 XDR Engineer and XDR Analyst 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