Cortex XSOAR: IT Administrator Training

The Cortex XSOAR: IT Administrator training course is a compilation of narrated videos, demonstrations, and knowledge checks that will help you:

- Install the Cortex XSOAR server and describe the installation options available
- Identify system components, evaluate architectural options, and choose among deployment options, including dev–prod configurations for software–development lifecycle management (SDLC) support
- Describe various functions, such as client–server communication, database storage, content management, logging, backup, restore, and Live Backup
- Explain the use cases for running Python scripts inside specific Docker containers, and the procedures

### Course Modules

1. Architecture and Administration
2. Deployment
3. Users and Roles Management
4. Docker
5. File System, Health Monitoring, and Logs
6. Content Management
7. Backup and Restore
8. Air-Gapped Deployments

### Scope

- **Level:** Intermediate
- **Duration:** 5 hours
- **Format:** Self-paced digital learning
- **Platform Support:** Cortex XSOAR Server 5.0

### Objectives

This course is designed to provide participants with the knowledge and skills required to deploy, monitor, maintain, and troubleshoot Cortex XSOAR system components. The course provides procedural guidance and a demonstration of the installation of the Cortex XSOAR server and other tasks. The deployment of Cortex XSOAR engines also is described.

### Target Audience

IT; security–operations, or security, orchestration, automation, and response (SOAR) infrastructure administrators; managed security service providers (MSSPs); service delivery partners; system integrators; and professional services engineers

### Prerequisites

There are no prerequisites, but participants should have strong practical knowledge of enterprise–level network topologies and Linux system administration.

This digital learning course is available at the Learning Center.

### Palo Alto Networks Education

The technical curriculum developed and authorized by Palo Alto Networks and delivered by Palo Alto Networks Authorized Training Partners helps provide the knowledge and expertise that prepare you 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.