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300 Content Developer

Securonix Training

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Overview

Duration: 2 hours

Format: Self-Paced Learning
Exam format: Online Examination
Labs: Demos and Lab Simulations

Audience: Administrators and Content Developers

Platform Version: 6.3.1

Description

For content developers who need to use the SNYPR Platform to develop the content to detect the threats in your organization.

Develop the fundamental skills to identify the use cases unique to your environment, integrate the data sources required to support the use cases, and use the advanced analytics and threat modeling features of SNYPR to develop content to detect the behaviors that indicate a threat.

Course Topics

- 1. Use Case Development.
- 2. Data Types Overview.
- 3. Data Integration for Content Developers.
- 4. SNYPR Content.
- 5. Analytics.
- 6. Risk Scoring.
- 7. Threat Models.

Course Objectives

- Design Use Cases to Meet Your Business Requirements.
- Configure Data Types to Support the Use Cases in Your Environment.
- Use Out of the Box Content to Support Your Business Requirements.
- Write Policies to Support the Use Cases Using the Available Analytical Techniques in SNYPR.
- Prioritize Threats with Risk Scoring.

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- Use Threat Models to Boost Risk Scores.
- Build Threat Models to Identify Specific Patterns of Behavior that Indicate an Advanced Threat.

Labs

- 1. Develop Content for Custom Datasource.
- 2. Create Rule-based Policy.
- 3. Create a Behavior-based Policy.
- 4. Create Threat Models.

Course Requirements

Required Knowledge

The following prerequisites will ensure that trainees receive the best experience.

- Basic understanding of networking and network security.
- Basic understanding of Hadoop big data framework.
- Basic understanding of SNYPR Platform and functionality from 100 online courses, Industry SIEM analyst training, and certifications.

Technical Requirements

- Laptop/Desktop Mac OS or Windows.
- Environment with dual screens.
- Reliable Internet connection (LAN/Wi-Fi).
- Most current web browser (Google Chrome Recommended).