

Enterprise Computing Solutions - Education Services

TRAINING OFFERING

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FERTINET. FCSS- Advanced Analytics

CODE: LÄNGE: PREIS:

FNT FT-ADA 24 Hours (3 Tage) €2,900.00

Description

In this course, you will learn how to use FortiSIEM in a multi-tenant environment. You will learn about rules and their architecture, how incidents are generated, how baseline calculations are performed, the different methods of remediation available, and how the MITRE ATT&CK framework integrates with FortiSIEM. You will also learn how to integrate FortiSOAR with FortiSIEM.

Lernziel

After completing this course, you should be able to:

Identify various implementation requirements for a multi-tenant FortiSIEM deployment

Deploy FortiSIEM in a hybrid environment with and without collectors

Design multi-tenant solutions with FortiSIEM

Deploy collectors in a multi-tenant environment

Manage EPS assignment and restrictions on FortiSIEM

Manage resource utilization of a multi-tenant FortiSIEM cluster

Maintain and troubleshoot a collector installation

Deploy and manage Windows and Linux agents

Create rules by evaluating security events

Define actions for a single pattern security rule

Identify the incident attributes that trigger an incident

Identify multiple pattern security rules and define conditions and actions for them

Differentiate between a standard and baseline report

Create your own baseline profiles

Examine the MITRE ATT&CK framework integration on FortiSIEM and FortiSOAR

Deploy FortiSIEM UEBA agents

Examine UEBA rules, reports, event types, and windows template

Configure clear conditions on FortiSIEM

Analyze some out-of-the-box remediation scripts

Configure various remediation methods on FortiSIEM

Integrate FortiSOAR with FortiSIEM

Remediate incidents from FortiSOAR

Zielgruppe

Security professionals involved in the management, configuration, administration, and monitoring of FortiSIEM and FortiSOAR devices in an enterprise or service provider deployment used to monitor and secure the networks of customer organizations.

Voraussetzungen

You must have an understanding of the topics covered in the following courses, or have equivalent experience:

NSE 4 FortiGate Security

NSE 4 FortiGate Infrastructure

NSE 5 FortiSIEM

It is also highly recommended that you have an understanding, or equivalent experience with, Python programming, Jinja2 template language for Python, Linux systems, and SOAR technologies.

System Requirements

If you take the online format of this class, you must use a computer that has the following:

A high-speed Internet connection

An up-to-date web browser

A PDF viewer

Speakers or headphones One of the following: HTML 5 support;

An up-to-date Java Runtime Environment (JRE) with Java Plugin enabled on your web browser You should use a wired Ethernet connection, not a WiFi connection. Firewalls, including Windows Firewall or FortiClient, must allow connections to the online labs.

Inhalt

Introduction to Multi-Tenancy
Defining Collectors and Agents
Operating Collectors
Windows and Linux Agents
Rules
Single Subpattern Security Rule
Multiple Subpattern Rules
Introduction to Baseline
Baseline
UEBA
MITRE ATT&CK
Clear Conditions
Remediation

Kurstermine

Auf Anfrage. Bitte kontaktieren Sie uns

Zusätzliche Information

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.