

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

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# **Administration Splunk Enterprise Security**

CODE: LÄNGE: PREIS:

SPL ASESGE 16 Hours (2 Tage) €1,790.00

# **Description**

This 13.5 hour course prepares architects and systems administrators to install and configure Splunk Enterprise Security (ES). It covers ES event processing and normalization,

deployment requirements, technology add-ons, dashboard dependencies, data models, managing risk, and customizing threat intelligence

### Lernziel

Examine how ES functions including data models, correlation searches, notable events, and dashboards
Create custom correlation searches
Customize the Investigation Workbench
Learn how to install or upgrade ES
Learn the steps to setting up inputs using technology add-ons
Fine tune ES Global Settings
Customize risk and configure threat intelligence

## Voraussetzungen

To be successful, students should have a solid understanding of the following: If on-prem:

- Splunk Enterprise System Administration
- Splunk Enterprise Data Administration

If on cloud:

- Splunk Cloud Administration and
- · What is Splunk?
- Creating Knowledge Objects
- Intro to Splunk
- Creating Field Extractions
- Using Fields
- Enriching Data with Lookups
- Visualizations
- Search Under the Hood
- Intro to Knowledge Objects
- Data Models
- Introduction to Dashboards

#### Inhalt

Module 1 – Introduction to ES

Module 2 – Security Monitoring

- Review how ES functions
- Customize the Security Posture and Incident Review dashboards
- Understand how ES uses data models Create ad hoc notable events
- Onderstand now ES uses data models Create ad not notable events
   Configure ES roles and permissions
   Create notable event suppressions

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Module 3 – Risk-Based Alerting

Explain Risk-Based Alerting

 Explain risk scores Module 4 – Incident Investigation Prepare a Splunk environment for installation

• Review the Risk Analysis dashboard • Review the Investigations dashboard

Download and install ES on a search head

Use annotations

- Customize the Investigation Workbench Test a new install
- Explain ways to assign risk
- Manage investigations

Post-install configuration tasks

Module 5 - Installation

### Module 6 – Initial Configuration

- Set general configuration options
- Add external integrations

Module 7 - Validating ES Data

- Configure local domain information Verify data is correctly configured for use in ES
- Customize navigation
- Validate normalization configurations
- Configure Key Indicator searches
   Install additional add-ons

Module 8 - Custom Add-ons

Module 9 - Tuning Correlation Searches

- Design a new add-on for custom data
- Configure correlation search scheduling and sensitivity
- Use the Add-on Builder to build a new add-on Tune ES correlation searches

Module 11 - Asset & Identity Management

- Review the Asset and Identity Management interface
- Describe Asset and Identity KV Store collections
- Configure and add asset and identity lookups to the interface

Module 10 - Creating Correlation Searches • Configure settings and fields for asset and identity lookups

- Create a custom correlation search
- Manage adaptive responses
- Export/import content
- Explain the asset and identity merge process
- Describe the process for retrieving LDAP data for an asset or

identity lookup

Module 12 - Managing Threat Intelligence

Understand and configure threat intelligence

Splunk Education Services

• Use the Threat Intelligence Management interface to configure a new threat list

#### Kurstermine

Datum	Lokation	Time Zone	Sprache	Туре	Durchführungsgarantie	PREIS
03 Dec 2025	Wien	CET	German	Instructor Led Online		€1,790.00

## Zusätzliche Information

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