# Enterprise Computing Solutions - Education Services

# TRAINING OFFERING

**Sie erreichen uns unter**

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# splunk> Troubleshooting Splunk Enterprise 8.2

| CODE: | LÄNGE: | PREIS: |
|---|---|---|
| SPL_TSE | 16 Hours (2 Tage) | €1,000.00 |

## Description

This 2-virtual day course is designed for Splunk administrators. It covers topics and techniques for troubleshooting a standard Splunk distributed deployment using the tools available on Splunk Enterprise
This lab-oriented class is designed to help you gain troubleshooting experience before attending more advanced courses. You will debug a distributed Splunk Enterprise environment using the live system.

This course does not cover the issues surrounding Splunk Cloud, Splunk Clusters, or Splunk premium apps.

## Lernziel

- Splunk Troubleshooting Methods and Tools

- Indexing Problems

- Input Configuration Problems

- Deployment Problems

- License, Upgrade, and User Management Problems

- Search Management Problems

- User Search Problems

## Voraussetzungen

To be successful, students should have a solid understanding of the following courses:

- Splunk Fundamentals 1

- Splunk Fundamentals 2

OR the following single-subject courses:

- What Is Splunk?

- Intro to Splunk

- Using Fields

- Scheduling Reports and Alerts

- Visualizations

- Leveraging Lookups and Subsearches

- Search Under the Hood

- Introduction to Knowledge Objects

- Creating Knowledge Objects

- Enriching Data with Lookups

- Data Models

- Introduction to Dashboards
 Students should also have completed the following courses:

- Splunk System Administration

- Splunk Data Administration

## Inhalt

Module 1 – Splunk Troubleshooting Methods and Tools

- Describe the Splunk troubleshooting approach

- List Splunk diagnostic resources and tools

- Create and splunk a diag

- Use RapidDiag

Module 2 – Indexing Problems

- Discover Splunk deployment topology and its server roles

- Identify where to check the Index-time pipeline status

- Use the metrics.log to clarify the index-time problem
 Module 3 – Input Configuration Problems

- Data input issues

- Troubleshooting inputs with Monitoring Console
 Module 4 – Deployment Problems

- Deployment server issues

- Forwarding and receiving issues
 Module 5 – License, Upgrade, and User Management Problems

- Installation issues

- Upgrade considerations

- Splunk licensing issues

- Splunk roles and user management issues
 Module 6 – Search Management Problems

- Troubleshoot distributed search issues

- Identify job scheduling issues

- Learn to diagnose crashing problems

- Describe how to prioritize resources for critical Splunk processes
 Module 7 – User Search Problems

- Identify the types of search problems

- Isolate and troubleshoot search problems

## Kurstermine

Auf Anfrage. Bitte <u>kontaktieren Sie uns</u>

## Zusätzliche Information

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