

## ***ST108-EN SANnav 2.3.x/2.4.x Installation und Administration***

### **Kurzbeschreibung:**

In the Brocade workshop **ST108-EN SANnav 2.3/2.4x Installation und Administration** you will learn how to manage Brocade FC SANs with Brocade SANnav.

### **Zielgruppe:**

This Brocade course is designed for SAN administrators and operators involved in configuring, maintaining, operating, troubleshooting, and optimizing SANs with Brocade switches.

### **Voraussetzungen:**

Deeper knowledge of Brocade FC switches is required.

In order to follow the pace and content of the **ST108-EN SANnav 2.3/2.4x Installation und Administration** workshop, we recommend attending the following Brocade training courses in advance:

- [ST101-EN Brocade FOS 8.x / 9.x Admin Basics](#)
- [ST104-EN Brocade FOS 8.x / 9.x Admin Advanced](#)

The participants must be familiar with the concepts of a Fabric, ISLs, Zoning as well as FOS. In addition, knowledge in handling command line interfaces and GUIs is required.

### **Sonstiges:**

**Dauer:** 4 Tage

**Preis:** 3390 Euro plus Mwst.

### **Ziele:**

The goal is to learn how to use SANnav Management Portal or SANnav Global View as tools for managing storage area networks.

## Inhalte/Agenda:

- ◆ Brocade SANnav Product Family Overview
  - ◆ **Changes / News in SANnav 2.3/2.4x**
    - ◆ Changed installation/upgrade
    - ◆ New operating concept
    - ◆ Changes in zoning
    - ◆ New concept for MAPS guidelines
    - ◆ Changed switch and FOS support
    - ◆ etc.
  - ◆ Licensing
  - ◆ Installation and configuration of a SANnav environment in theory and practice
  - ◆ Upgrade of SANnav
  - ◆ User management
  - ◆ Zoning with SANnav
  - ◆ Device and switch performance analysis
  - ◆ Firmware Management
  - ◆ Fabric Management and Monitoring
  - ◆ Health Score Calculation
  - ◆ Event management
  - ◆ Call Home Support
  - ◆ Configuration of MAPS and Flow Vision
  - ◆ Switch/Fabric Backup and Restore
  - ◆ SANnav Server Backup and Restore
  - ◆ Integration of servers
  - ◆ Integration of storage
  - ◆ Integration of SANnav in 3rd party products (e.g. VMware vCenter)
  - ◆ Collect support information
  - ◆ SANnav Troubleshooting and Diagnostic Features
  - ◆ FC Routing (FCR, LSan)
  - ◆ Utility Scripts
  - ◆ Overview Rest-API
  - ◆ Migration from Brocade Network Advisor to SANnav Management Portal
  - ◆ **The following topics will not be discussed:** FICON-, FCoE- and FCIP-Management.