

## ***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.**