

# 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 and Administration** workshop, we recommend attending the following Brocade training courses in advance:

- <u>ST101-EN Brocade FOS 8.x / 9.x Admin Basics</u>
- <u>ST104-EN Brocade FOS 8.x / 9.x Admin Advanced</u>

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.