

## ST901 Brocade Switches Admin Basics

<b>Kurzbeschreibung:</b>	<b>Ziele:</b>									
SAN Basics with Brocade Switches	This workshop deals with the administration of an open SAN in theory and practice. After an introduction of the basic terms you are presented with an overview of the possible SAN topologies. The administration of the SAN is carried out according to operational aspects. The practical exercises deal with the setup, configuration and administration of a Brocade-based SAN switch.									
<b>Zielgruppe:</b>	The complex heterogeneous test environment consists of: <b>-Server : Windows, Linux and VMware</b> <b>-Storage : NetApp Controller e.g. Highspeed AFF A700</b> <b>-Switches: Brocade G720/ G620/ 6505/ 6510</b>									
System Administrators, Storage Administrators, SAN Administrators	After this workshop, the participants are able to set up and administer a SAN with respect to efficiency, security and manageability.									
<b>Voraussetzungen:</b>	<b>Termine</b>									
Windows, Linux and/or VMware ESX Knowledge	This workshop will be conducted on the following dates: <b>On the first day the course will start at 10:00 and will end on the last day at around 13:30.</b>									
<b>Sonstiges:</b>	08.03.2021    12.03.2021									
<b>Dauer:</b> 5 Tage	<table border="1"> <thead> <tr> <th>location</th> <th>course format</th> <th>start</th> <th>end</th> </tr> </thead> <tbody> <tr> <td>Virtuell</td> <td><b>i</b> Virtuell <u>Karte</u></td> <td></td> <td></td> </tr> </tbody> </table>		location	course format	start	end	Virtuell	<b>i</b> Virtuell <u>Karte</u>		
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Virtuell	<b>i</b> Virtuell <u>Karte</u>									
<b>Preis:</b> 3790 Euro plus Mwst.										

## Inhalte/Agenda:

- Definition SAN
- Brocade Products
  - ◆ Switches 8/16/32/64 GB
  - ◆ **FOS 9.x**
  - ◆ Brocade Support Link
- Definition of terms
- Components / Basic Structures
  - ◆ FC, Cabeling
  - ◆ PTP, AL, Fabric
  - ◆ Hub, Bridge, Switch
  - ◆ Relation of System, Zone and LUN-Masking/-Mapping
- Topology overview
- Brocade products and special features
- **Short overview NVMe over FC**
- Brocade Administration
  - ◆ Command line
  - ◆ Web tools
- Server Connection
  - ◆ HBAs Emulex
  - ◆ HBAs qLogic
  - ◆ Operating Systems Windows,LINUX and VMware
- SAN Backup
- Service and maintenance of the components is not part of this training.

**Empfänger:**  
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**Absender:**

Firma: \_\_\_\_\_  
Strasse: \_\_\_\_\_  
PLZ/Ort: \_\_\_\_\_

## Anmeldung zum Workshop ST901 Brocade Switches Admin Basics

**Termin:** Von \_\_\_\_\_ bis \_\_\_\_\_  
**Dauer:** 5 Tage  
**Preis:** 3790 EUR + MWST. pro Teilnehmer

**Teilnehmer 1:** Name: \_\_\_\_\_ Vorname: \_\_\_\_\_  
Abteilung: \_\_\_\_\_  
Telefon: \_\_\_\_\_ Mobil: \_\_\_\_\_  
Telefax: \_\_\_\_\_  
eMail: \_\_\_\_\_  
eMail2: \_\_\_\_\_

**Teilnehmer 2:** Name: \_\_\_\_\_ Vorname: \_\_\_\_\_  
Abteilung: \_\_\_\_\_  
Telefon: \_\_\_\_\_ Mobil: \_\_\_\_\_  
Telefax: \_\_\_\_\_  
eMail: \_\_\_\_\_  
eMail2: \_\_\_\_\_

**Hotelwunsch:** Bitte zutreffendes Ankreuzen:  Ja |  Nein

**An- Abreise Teilnehmer 1:** Von \_\_\_\_\_ bis \_\_\_\_\_

**An- Abreise Teilnehmer 2:** Von \_\_\_\_\_ bis \_\_\_\_\_

**Rechnungsanschrift:** Firma: \_\_\_\_\_  
Ansprechpartner: \_\_\_\_\_  
Abteilung: \_\_\_\_\_  
Strasse: \_\_\_\_\_  
Ort: \_\_\_\_\_

Hiermit bestätige ich die verbindliche Anmeldung zu o.g. Workshop. Ich besitze die notwendigen Vorkenntnisse.  
Es gelten die AGB der qSkills GmbH & Co. KG

Ort, Datum \_\_\_\_\_ Unterschrift \_\_\_\_\_