Core 8 Gbps SAN Administration

BROCADE UNIVERSITY

ENROLL NOW:

eLearning with Simulated Labs (CFA 280-WBT)

DURATION:

12 hours

PREREQUISITES:

- *Introduction to Fibre Channel Concepts (FC 101)*, or equivalent knowledge
- Six months of work experience associated with Fibre Channel storage and SANs

AUDIENCE:

This course is designed for storage administrators, SAN administrators, system administrators, SAN architects, systems engineers, and SAN operators that are involved with configuration, change management, maintenance, monitoring, configuration, tuning and optimization, and SAN troubleshooting.

DESCRIPTION:

This self-based, web-based training course (eLearning) provides students with the knowledge and skills needed to help them become proficient with Brocade 8 Gbps Fibre Channel products and Fabric OS v6.3 features. Topics include an introduction to Fibre Channel, switch installation and configuration, zoning, Inter-Switch Links (ISLs), routing, ISL Trunking, updating switch firmware, backing up switch configurations, and basic troubleshooting. Students perform switch management using Telnet, DCFM 10.3.2 and Brocade Web Tools.

This course is focused on core 8 Gbps SAN administration skills. The course does not prepare the student for any 16 Gbps Brocade certification exam.

OBJECTIVES:

Upon successful completion of this course, the student should be able to:

- Identify the Brocade product line.
- Describe physical layer SAN components.
- Discuss Fibre Channel concepts.
- Install, configure, and verify the functionality Brocade switches.
- Discuss RADIUS and LDAP usage.
- Perform maintenance tasks that include downloading firmware, validating firmware downloads, and backing up switch configurations.
- Configure, verify, administer, and describe Brocade zoning.
- Evaluate layer 2 fabric routing.
- Implement multi-switch fabric trunking.
- Implement distance solutions.
- Identify management tools and interfaces used to manage Brocade fabrics.
- Describe and utilize Brocade error messages, commands, and diagnostics.

TRAINING FORMAT:

This eLearning course includes narrated, self-paced lectures and interactive simulated lab exercises.

ACCESS MY TRAINING **BROCADE COURSE CATALOG**

Brocade University
408-333-5036 education@brocade.com www.brocade.com/education_services
Bracknell Broomfield Geneva New York City
Neu-Isenburg Paris Plymouth San Jose

© 2011 Brocade Communications Systems, Inc. All Rights Reserved. 11/11
Brocade, the B-wing symbol, BigIron, DCX, Fabric OS, FastIron, IronPoint, IronShield, IronView, IronWare, JetCore, NetIron, SecureIron, ServerIron, StorageX, and TurboIron are registered trademarks, and DCFM, Extraordinary Networks, and SAN Health are trademarks of Brocade Communications Systems, Inc., in the United States and/or in other countries. All other brands, products, or service names are or may be trademarks or service marks of, and are used to identify, products or services of their respective owners.

BROCADE