

Power Systems for AIX III: Virtualization - Implementing Shared Storage Pools (AN32G)

ID AN32G Preis 2.390,- € (exkl. MwSt.) **Dauer 3 Tage**

Zielgruppe

This advanced course is for anyone responsible for implementing and managing virtualization features on an IBM Power Systems server including:

- AIX technical support individuals
- System administrators
- Systems engineers, and
- System architects

Voraussetzungen

You must already know the basics of configuring and managing a Virtual I/O Server and virtual devices, including file-backed devices. This prerequisite can be met by attending the following course:

- Power Systems for AIX - Virtualization I: Implementing Virtualization (AN30G)

or have equivalent LPAR and Virtual I/O Server skills.

Kursziele

This course provides the implementation and management skills to create Virtual I/O Server (VIOS) storage groups and shared storage pools on IBM Power Systems. Students learn to create a VIOS storage group, manage storage in the shared storage pool, provision storage to client partitions using either thick or thin provisioning, mirror the shared storage pool, create and use snapshots, and manage the VIOS storage group configuration by learning how to do backups, restores, and software upgrades.

Kursinhalt

This course provides the implementation and management skills to create Virtual I/O Server (VIOS) storage groups and shared storage pools on IBM Power Systems. Students learn to create a VIOS storage group, manage storage in the shared storage pool, provision storage to client partitions using either thick or thin provisioning, mirror the shared storage pool, create and use snapshots, and manage the VIOS storage group configuration by learning how to do backups, restores, and software upgrades.

Detaillierter Kursinhalt

Day 1

- Welcome
- Unit 1 - Virtual I/O Server storage groups overview
- Exercise 1 - Virtual I/O Server shared storage groups overview
- Unit 2 - Configuring Virtual I/O Server storage groups
- Exercise 2 - Configuring Virtual I/O Server storage groups

Day 2

- Unit 3 - Configuring the shared storage pool
- Exercise 3 - Configuring the shared storage pool
- Unit 4 - Managing client storage
- Exercise 4 - Managing client storage
- Unit 5 - Thick and thin provisioning

Day 3

- Exercise 5 - Thick and thin provisioning
- Unit 6 - Mirroring the shared storage pool

- Exercise 6 - Mirroring the shared storage pool
- Unit 7 - Managing Virtual I/O Server storage groups
- Exercise 7 - Managing Virtual I/O Server storage groups
- Wrap up / Evaluations

Über Fast Lane



Die weltweite Fast Lane-Gruppe ist Spezialist für Technologie- und Business-Training und Beratung im Highend-Bereich. Fast Lane ist autorisierter Trainingspartner führender Hersteller und bietet zudem eigene IT-Trainingsprogramme zu aktuellen Technologien und den wesentlichen Trends an. Herstellerübergreifende Beratungsleistungen reichen von vorbereitenden Analysen und Evaluierungen über die Konzipierung zukunftsweisender IT-Lösungen bis zum Projektmanagement und zur Umsetzung der Konzepte im Unternehmen. Training-on-the-Job und Weiterqualifizierung der zuständigen Spezialisten bei den Kunden verbinden die Kernbereiche der Fast Lane Dienstleistungen Training und Consulting.

Fast Lane Services

- ✓ Highend-Technologietraining
- ✓ Business- & Softskill-Training
- ✓ Consulting Services
- ✓ Managed Training Services
- ✓ Digitale Lernlösungen
- ✓ Content-Entwicklung
- ✓ Remote Labs
- ✓ Talentprogramme
- ✓ Eventmanagement-Services

Trainingsmethoden

- ✓ Klassenraumtraining
- ✓ Instructor-Led Online Training
- ✓ FLEX Classroom – Klassenraum und ILO kombiniert
- ✓ Onsite & Customized Training
- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobiles Lernen

Technologien und Lösungen

- ✓ Digitale Transformation
- ✓ Artificial Intelligence (AI)
- ✓ Cloud
- ✓ Networking
- ✓ Cyber Security
- ✓ Wireless & Mobility
- ✓ Modern Workplace
- ✓ Data Center



Weltweit vertreten
mit High-End-Trainingszentren in
60 Ländern rund um den Globus



Mehrfach ausgezeichnet
von Herstellern wie AWS, Microsoft,
Cisco, Google, NetApp, VMware



Praxiserfahrene Experten
mit insgesamt mehr als
19.000 Zertifizierungen

Deutschland

Fast Lane Institute for Knowledge
Transfer GmbH
Tel. +49 40 25334610

info@flane.de / www.flane.de

Österreich

ITLS GmbH
(ITLS ist ein Partner von Fast Lane)
Tel. +43 1 6000 8800

info@itls.at / www.itls.at

Schweiz

Fast Lane Institute for Knowledge
Transfer (Switzerland) AG
Tel. +41 44 8325080

info@flane.ch / www.flane.ch