Networker Implementation and Administration Training Course



13 - 17 Jan 2025 Cairo



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Ref.: 36236_256318 Date: 13 - 17 Jan 2025 Location: Cairo Fees: 3300 Euro

Course Overview:

The "Networker Implementation and Administration" course is meticulously designed for professionals seeking to master the configuration and administration of EMC NetWorker. This course focuses on optimizing EMC NetWorker performance and integrating with various backup products, Microsoft applications, virtual environments, Oracle, and SAP. It provides operational best practices for configuring and performing backup and recovery of the listed applications.

Target Audience:

- Application Administrators
- Backup Administrators
- IT Professionals

Targeted Organizational Departments:

- IT Department
- Backup and Recovery Teams
- Database Administration
- Virtualization Teams

Targeted Industries:

- Information Technology
- Telecommunications
- Financial Services
- Healthcare
- Manufacturing

Course Offering:

By the end of the course participants will be able to:

- Configuring NetWorker resources following best practices.
- Performing backup and recovery of filesystem and application data.
- Integrating and using Data Domain and Avamar deduplication nodes.



- Managing backup and recovery for Microsoft SQL, Exchange, SharePoint, Hyper-V, Oracle, VMware, and SAP.
- Implementing NetWorker Snapshot Management.

Training Methodology:

The course employs a dynamic blend of lectures, interactive sessions, and feedback discussions to ensure a comprehensive understanding of NetWorker Implementation and Administration.

Course Toolbox:

- Detailed workbooks
- Best practices reading materials
- Online resources
- Checklists for configuration and audit
- Templates for risk management
- Case studies and real-world examples
- Access to an online course forum

Course Agenda:

Day 1: Introduction to NetWorker and Performance Management

- **Topic 1:** Introduction to EMC NetWorker
- **Topic 2:** NetWorker Process Communication
- Topic 3: Sizing NetWorker for Best Performance
- **Topic 4:** NetWorker Performance Best Practices
- Reflection & Review: Discussing Performance Management Strategies

Day 2: Integration with Data Domain and Avamar

- Topic 1: Data Domain Integration and Use Cases
- **Topic 2:** Configuring Data Domain with NetWorker
- **Topic 3:** Avamar Integration Capabilities and Use Cases
- Topic 4: Configuring Avamar in NetWorker Environment
- Reflection & Review: Integration Best Practices

Day 3: Microsoft Application Integration

- Topic 1: Microsoft SQL VSS-based Backup and Recovery
- Topic 2: Microsoft SQL VDI-based Backup and Recovery
- Topic 3: Microsoft Exchange Backup with NMM



- Topic 4: Exchange Mailbox Database and Granular Level Recovery
- Topic 5: Microsoft SharePoint Backup with NMM
- Reflection & Review: Application Integration Strategies

Day 4: Virtualization and Oracle Integration

- **Topic 1:** VMware Data Protection Fundamentals
- Topic 2: EBR Installation and Configuration
- Topic 3: VMware Backup and Recovery with NetWorker and EBR
- Topic 4: Oracle and NMDA Overview
- Topic 5: Oracle Database Backup and Recovery with NMDA
- Reflection & Review: Virtualization and Database Integration

Day 5: Advanced Techniques and SAP Integration

- Topic 1: NetWorker Snapshot Management Overview
- Topic 2: NSM Configuration and Backup/Recovery
- Topic 3: SAP and NMSAP Overview
- Topic 4: SAP HANA Backup and Recovery with NMSAP
- Reflection & Review: Advanced Techniques in Backup and Recovery

How This Course is Different:

The "Networker Implementation and Administration" course stands out by providing a comprehensive blend of theory and hands-on application. It uniquely addresses the integration of NetWorker with various backup solutions and applications, ensuring participants can handle complex backup and recovery scenarios efficiently. The course's in-depth coverage of best practices, coupled with practical labs and interactive sessions, ensures a robust learning experience for professionals seeking advanced NetWorker administration skills.

WHO WE ARE

Agile Leaders is a renowned training center with a team of experienced experts in vocational training and development. With 20 years of industry experience, we are committed to helping executives and managers replace traditional practices with more effective and agile approaches.

OUR VISION

We aspire to be the top choice training provider for organizations seeking to embrace agile business practices. As we progress towards our vision, our focus becomes increasingly customer-centric and agile.

OUR MISSION

We are dedicated to developing valueadding, customer-centric agile training courses that deliver a clear return on investment. Guided by our core agile values, we ensure our training is actionable and impactful.

WHAT DO WE OFFER

At Agile Leaders, we offer agile, bite-sized training courses that provide a real-life return on investment. Our courses focus on enhancing knowledge, improving skills, and changing attitudes. We achieve this through engaging and interactive training techniques, including Q&As, live discussions, games, and puzzles.





Gamified and Interactive Training

We understand that training delivery can be challenging, both online and offline. To ensure engagement and achieve learning objectives, we have developed our own activities and collaborated with industry-leading solutions to gamify our training sessions. This approach increases interaction levels and guarantees effective learning outcomes.



Our Training Cate gories

We cover a wide range of training categories to cater to different needs and interests

Branding, Marketing, Customer Relations, & Sales Political & Public Relations Programs Programs

Finance and Accounting Programs Human Resources Management Programs Management & Leadership Programs

Project Management Programs Quality & Process Management Self-Development Programs

Join Agile Leaders today and embark on a transformative journey towards becoming a more agile and effective leader. Experience our customer-centric approach, actionable training, and guaranteed return on investment. Let us help you unleash your full potential in the dynamic business landscape.

