TS450 - Sourcing and Procurement in SAP S/4HANA - Academy Part I

Course Duration: 80 Hours (10 Days)

Overview

The SQL Server 2016 Admin High Availability and Performance tuning course is designed to provide learners with comprehensive knowledge and skills to maintain the high availability and performance of SQL Server 2016 databases. This course covers a range of crucial topics, from Security models and roles to Backup and recovery strategies, Automation, Replication, Log shipping, Database mirroring, Cluster configuration, and Always On availability groups. It dives deep into Performance tuning, including Index management and Understanding locks. Learners will gain expertise in SQL Server 2016 Performance tuning by using tools and techniques to Monitor and improve query performance and Optimize database operations. The course also emphasizes SQL Server high availability training, teaching students how to implement and manage various High availability solutions that ensure the continuous operation of SQL servers. By the end of the course, participants will be equipped to enhance SQL Server stability and speed, ensuring their organizations' data remains secure, accessible, and efficient.

Audience Profile

The TS450 course provides comprehensive training on procurement in SAP S/4HANA, designed for professionals involved in sourcing and supply chain management.

- Procurement Managers
- Supply Chain Analysts
- SAP S/4HANA Consultants
- Materials Management Specialists
- Purchasing Officers
- Sourcing Specialists
- Procurement Analysts
- Operations Managers with a procurement focus
- ERP System Administrators
- IT Professionals in procurement or supply chain roles
- Business Process Owners and Team Leads
- Business Analysts specializing in procurement processes
- SAP End Users engaged in the procurement cycle
- Project Team Members implementing or maintaining SAP S/4HANA sourcing and procurement modules
- Change Managers and Training Managers responsible for ERP system transitions

Course Syllabus

Week 1

- Navigation in SAP S/4HANA
- Enterprise Structure in Procurement: Customizing of organizational units

- Basic Procurement Processes
- Master Data in Procurement: Material, business partner supplier, info record, source list
- Stock Material vs. Consumable Material
- Advanced Transactions in Procurement
- Consumption-Based Planning and Planning Run

Week 2

- Sources of Supply: Info record, contract, scheduling agreement
- Source Determination: Source list, quotation, special considerations
- Optimized Purchasing
- Additional Topics: User parameters, system messages
- Document Release Procedure
- Specific Procurement Processes: Self-service procurement, invoicing plan, blanket purchase order
- Reporting and Analytics
- Customizing for Purchasing