COMPENDIUM CENTRUM EDUKACYJNE

Training: Microsoft
MS-55380 Administering a SQL Database Infrastructure

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TRAINING GOALS:

In this 4-day course, learners will validate their introductory skills related to the administration of SQL Server Database infrastructure including security, encryption, and backup and restore best practices.

After compliting the course, students understand:

- Configuration of SQL Server security
- Encryption and auditing data
- Backup and restore of SQL databases
- Managing automation SQL Server
- Import and Export of Data
- Monitoring SQL Server Performance

Audience profile:

This course is intended for an IT professional who manages and maintains the administration of SQL Server databases.

CONSPECT:

- Configure SQL Server Security
- Assign Server and Database Roles
- Authorize Users to Access Resources
- Protect Data with Encryption and Auditing
- Back Up SQL Server Databases
- Restore SQL Server Databases
- Automate SQL Server Management
- Configure Security for SQL Server Agent
- Manage SQL Server Alerts and Notifications
- Trace Access to SQL Server with Extended Events
- Monitor SQL Server Activity and Performance

- Import and Export Data

REQUIREMENTS:

- Recommended that learners have a functional understanding or working experience and knowledge of Windows client operating systems
- Recommended that learners have a functional understanding or working experience and knowledge of Relational databases
- Recommended that learners have a functional understanding or working experience and knowledge of database design
- Recommended that learners have a functional understanding or working experience and knowledge of Transact-SQL (T-SQL)

Difficulty level

CERTIFICATE:

Certificate of completing an authorized Microsoft training

TRAINER:

Microsoft Certified Trainer