
Eğitim 55153-A: Microsoft SQL AlwaysOn and High Availability

This 2-day instructor-led course is designed for database administrators to familiarize them with the concepts in SQL AlwaysOn and High Availability. This course utilizes SQL 2014, but explains the differences from SQL 2012.

Objectives

- Understand and utilize AlwaysOn and high availability concepts and terminology.
- Understand edition changes from SQL 2012.
- Understand failover clusters.
- Understand log shipping.
- Understand replication.
- Understand database mirroring.
- Understand database snapshots.
- Understand SQL failover cluster implementation.
- Understand multi-site clustering.
- Understand flexible failover policy.
- Understand and utilize AlwaysOn.
- Understand node majority.
- Understand node and disk majority.
- Understand node and file share majority.

- Understand no majority.
- Understand configuration options.
- Understand and utilize quorums.
- Understand application failover.

Audience

This course is highly recommended for SQL Database Administrators and IT Professionals.

Topics

- Course Overview
- AlwaysOn and High Availability Concepts and Terminology
- AlwaysOn
- Understanding Quorums
- AlwaysOn Availability Groups
- Secondary Availability Group Actions
- Monitoring