**Topic:**

Navigating Today's Azure SQL Services

**Details:**

Five years ago there was a limited number of ways to deploy and use the SQL Server engine in the Azure Cloud. Today, there are many different services that one can choose.

**How do you determine which service to use?**

In this presentation we focus on key attributes of your data to pick the correct service. Certain services have limits on size, performance and movability of database. Other factors, such as the budget of your project, may also come into the decision making.

Transferring a database to the cloud is usually the easiest part of the project. Scheduling batch processes, executing maintenance jobs and providing alerts is usually part of the DBA equation. For companies that have a large amount of ETL packages, a lift and shift of this code might be a consideration. Other companies are more security conscious which means auditing, compliance, and threat detection are key factors in the decision.

At the end of the presentation, the attendee will have a broad knowledge of the Azure SQL services and when to apply each to a given project.

**Biography:**

John Miner is a Data Architect at Insight Digital Innovation, helping companies solve business challenges with data platform solutions.

He has over thirty years of data processing experience, and his architecture expertise encompasses all phases of the software project life cycle, including design, development, implementation, and maintenance of systems.

His credentials include undergraduate and graduate degrees in Computer Science from the University of Rhode Island. He has also earned certificates from Microsoft for Database Administration (MCDBA), System Administration (MCSA) and Data Management & Analytics (MCSE).

John has won the Data Platform MVP award four times for his outstanding contributions to the SQL Server community.

When he is not busy talking to local user groups or writing blog entries on new technology, he spends time with his wife and daughter enjoying outdoor activities. Some of John’s hobbies include wood working projects, crafting a good beer and playing a game of chess.