

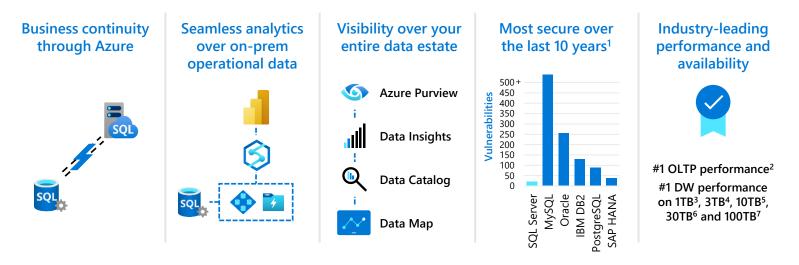
# SQL Server 2022



### An industry leader in performance and security, powered by Azure

### Take advantage of the latest SQL Server offering

Get more out of your data with the Azure-enabled capabilities of SQL Server 2022. Through integration with Azure Synapse Analytics and Azure Purview, Microsoft is enabling customers to drive deeper insights, predictions and governance from their data at scale.

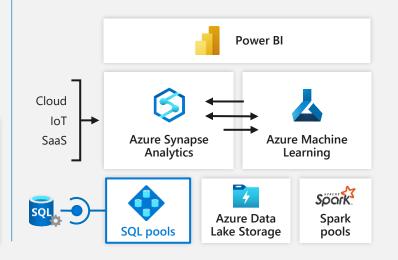


### **Business continuity through Azure**

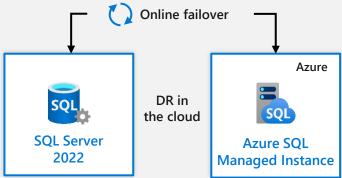
Disaster recovery in the cloud with Link feature in Azure SQL Managed Instance

# Seamless analytics over on-prem operational data

Break the wall between operational and analytical stores with Azure Synapse Link for SQL Server



Continuously replicate data to and from the cloud



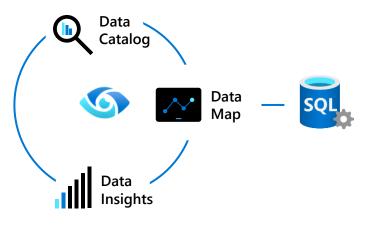
All TPC Claims as of 4/06/2022.

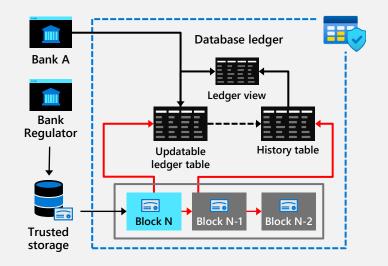
<sup>1</sup> National Institute of Standards and Technology Comprehensive Vulnerability Database; <sup>2</sup> http://www.tpc.org/4087; <sup>3</sup> http://www.tpc.org/3374; <sup>4</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>2</sup> http://www.tpc.org/3364; <sup>2</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>2</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>3</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>4</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>4</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>4</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3380; <sup>5</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3362; <sup>6</sup> http://www.tpc.org/3364; <sup>4</sup> http://www.tpc.org/3380; <sup>5</sup> http://www

#### Visibility over your entire data estate

Get a clear view of all your data, no matter where it is, with **Azure Purview integration** 

- Automatically scan on-prem SQL Server to capture metadata
- Classify data using built-in and custom classifiers and Microsoft Information Protection sensitivity labels
- Set up and control specific access rights to SQL Server





#### Most secure over the last 10 years

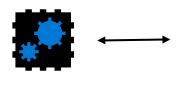
Enhanced security, including **SQL Server Ledger** to ensure data integrity

- Use an immutable ledger to protect data from tampering by malicious actors
- Establish digital trust in a centralized system using blockchain technology
- Attest to other parties that data integrity has not been compromised

# Industry-leading performance and availability

Accelerate query performance and tuning with no code changes

- Query Store now turned on by default
- Support for read replicas from availability groups
- New IQP scenarios enabled through better together capabilities





Intelligent Query Processing (IQP) Next Generation

#### **Resources and next steps**



Learn more about SQL Server 2022 aka.ms/sqlserver2022





Read more in the SQL Server 2022 Announcement blog aka.ms/sqlserver2022blog



Start using SQL Server 2022 in public preview today <u>aka.ms/sql22\_evalcenter</u>

