

# Azure SQL

Take advantage of our expertise to optimize your databases

Data-driven decisions are only as intelligent as the underlying data. Whether you're struggling with your data or looking to implement AI, you need a modern data estate. We can help you navigate the complexities of database migration, reducing implementation risk, time to market and cost while improving your security posture with Azure SQL.

## The best choice for SQL Server workloads

Fully-managed & always up to date

Use your existing SQL experience in the cloud

Save with the lowest total cost of ownership

Protect your data with built-in, intelligent security



Modernize your data in the cloud as the first step towards AI adoption



Build on what you know with a **consistent code base** available anywhere from edge to cloud



Get savings up to 85% off pay-as-you-go rates with **Azure Hybrid Benefit**.



Secure your data with **intelligent threat detection** and critical **compliance tools**

**The only cloud with evergreen SQL:** continually updated and never requires patches



"We determined SQL was the best choice for us in terms of scalability, cost, and performance... We've seen a 49% cost reduction and 25 to 30 percent performance gains."

Source: [Nipun Sharma, Analytics Architect, Business Technology and Systems, Komatsu, Australia](#)

## Key offers lower your total cost of ownership

**AZURE HYBRID BENEFIT**



Maximize existing investments in on-premises licenses with discounted rates on Azure SQL Database. Save up to 59% vs. AWS.

**RESERVED CAPACITY**



Reserve Azure SQL resources in advance and save up to 33%. Combine with Azure Hybrid Benefit for savings up to 80%.

**DEV/TEST PRICING**



Save up to 55% versus list prices, eligible with active Visual Studio subscriptions.

**EXTENDED SECURITY UPDATES**



Get free extended security updates for SQL Server 2008 and 2008 R2 for three years when running on Azure Virtual Machines.

**AZURE SAVINGS PLAN**



Save up to 65 percent\* on pay-as-you-go prices for select services or add other cost savings offer like [Azure Hybrid Benefit](#) to save even more..

## Which Azure SQL offering is right for you?



**SQL Server on Azure Virtual Machines**

Best for lift & shift and/or workloads requiring OS-level access

Infrastructure-as-a-Service



**Azure SQL Managed Instance**

Best for modernizing existing apps



**Azure SQL Database**

Best for supporting modern cloud apps

Platform-as-a-Service



**Azure SQL Edge**

Best for extending apps to IoT edge

Edge Computing



**Azure SQL enabled by Azure Arc:** Run Azure SQL on premises and in multi-cloud environments

## Paths to data modernization

**MIGRATION DO YOU NEED...**

- A fast path to the cloud?
- Easy lift-and-shift without refactoring?
- OS level control?
- SQL Server versions 2008-2019?
- Capabilities at the VM level?
- SSRS/SSAS?

YES NO



SQL Server on Azure VMs

**APP MODERNIZATION DO YOU NEED...**

- Fully managed & always up to date?
- Dynamic scalability?
- High availability & automatic backups?
- Capabilities at the instance level?
- Cross-DB transactions?
- SSIS?

YES NO



Azure SQL Managed Instance

**APP INNOVATION DO YOU NEED...**

- A database model
- Up to 100TB of database storage?
- Ability to automatically pause/restart a workload?

YES NO



Azure SQL Database

**IoT EDGE COMPUTE DO YOU NEED...**

- A small footprint edge database model?
- Data streaming, time series & ML capabilities?

YES



Azure SQL Edge

## Migrate to IaaS, continue to PaaS & boost your ROI

Enterprise Strategy Group examined potential cost savings and business benefits enterprises would achieve from migrating on-premises workloads to Azure SQL, first to IaaS then to PaaS.

**Key report benefits & findings<sup>1</sup>**

**Up to 47%**

Cost savings on Azure SQL VMs vs on-premises SQL Server

Modernizing on Azure SQL yields even **greater** benefits...

**+17%**

Additional cost savings on Azure SQL managed databases vs Azure SQL VMs

**53%**

Lower cost of application administration

**<84%**

Lower costs than alternatives of application administration

**90%**

Lower cost of systems administration

**+\$30M**

Additional revenue due to faster time to market

<sup>1</sup> Results are based on interviewed customers. "The Economic Value of Migration On-premises SQL Server Instances to Microsoft Azure SQL Solutions," a commissioned study conducted by The Enterprise Strategy Group on behalf of Microsoft, October 2020.

As a trusted Microsoft Partner, We can help you customize the right plan for your cloud adoption. Let's set up a meeting to discuss how we can help you get the most from your data with Azure SQL.