Azure SQL Database
Managed Instance

Moving your SQL Server databases to Azure has never been more straightforward and economical. Easily migrate your databases to Azure and combine the best of SQL Server with the operational and financial benefits of the intelligent, fully-managed Azure SQL Database

Do more with your data workloads for less when you move from on-premises to the fully-managed Azure SQL Database

It is time to move your data to the cloud. Companies that moved their on-premises and hosted data to Azure SQL Database can see real benefits and cost savings, making Azure SQL Database the most economical destination for your SQL Server databases.

212%	$3.2M	40%	$698K	<6 mos
Return on investment	Total present value benefits over 3 years	increase in DBA productivity	IT productivity benefits	Post-migration payback

The Total Economic Impact™ of Azure SQL Database Managed Instance, Forrester Consulting, October 2018

What is SQL Database Managed Instance?

Managed Instance is a resource type in SQL Database that enables you to quickly and confidently move your SQL Server databases (2005 and newer) at scale to the cloud.

SQL Database shares a common code base with SQL Server, providing the best of SQL Server at both the database *and* instance level, so you can reduce or eliminate the need to rearchitect your apps for the cloud.

Two options for optimum performance

Select just the right amount of compute resources (vCores) and storage and manage them independently for maximum flexibility.

	GENERAL PURPOSE	BUSINESS CRITICAL
Best for	Data applications with basic IO and basic availability requirements	Business critical data applications with fast IO and high availability requirements
Compute tiers	8, 16, 24, 32, 40, 64, 80 vCores	8, 16, 24, 32, 40, 64, 80 vCores
Storage	Fast remote storage 32GB – 8TB per instance	Super-fast local SSD storage 32GB – 4TB per instance
Availability	1 replica, no read-scale	3 replicas, 1 read-scale

Experience instance-level compatibility with SQL Server

Managed Instance provides instance-level compatibility for SQL Server features, reducing or even eliminating the need for application changes when migrating your data. Accelerate your app development and make maintenance easier and more productive using familiar SQL tools and resources:

- Native backup and restore
- Cross-database queries and transactions
- SQL Agent and Alerts
- Service Broker
- CLR and more

Maintain workload isolation with native VNET integration

Experience full networking isolation for your workloads through native VNET support in Managed Instance. Maintain full control over inbound and outbound traffic where the Managed Instance is deployed.
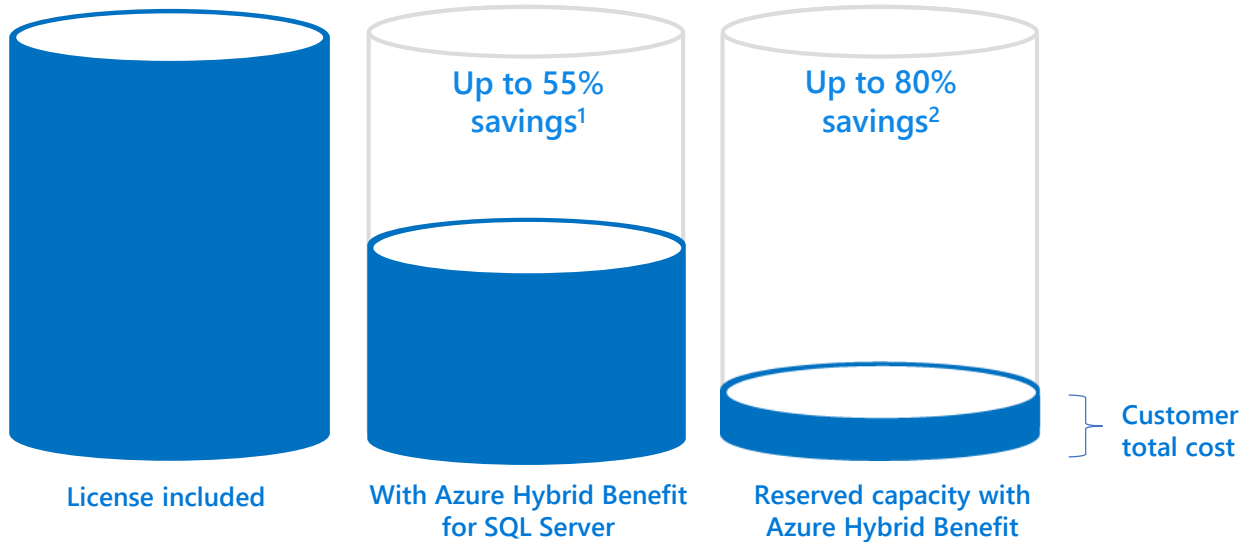
Stay up to date in the cloud

As a deployment option in Azure SQL Database, Managed Instance takes advantage of the key benefits provided by the service:

- Intelligent features to optimize performance and security
- Built-in HA and active geo-replication
- Automated backup and point in time restore
- Azure Active Directory for identity management

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Azure is the most economical destination for your SQL Server workloads

Up to 55% savings[1]

Up to 80% savings[2]

Customer total cost

License included

With Azure Hybrid Benefit for SQL Server

Reserved capacity with Azure Hybrid Benefit

Azure Hybrid Benefit for SQL Server
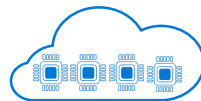
Save up to 55% with Azure Hybrid Benefit

Maximize your on-premises licensing investment by exchanging your existing SQL Server licenses with active Software Assurance and **save up to 55 percent** on SQL Database Managed Instance.

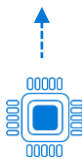### Azure exclusive: Get more for your virtualized workloads

SQL Server Enterprise Edition customers with Software Assurance who are using the unlimited virtualization benefit can move to Managed Instance at a cost effective rate.

Azure Hybrid Benefit for SQL Server provides SQL Enterprise Edition customers with Software Assurance the ability to get 4 cores in the cloud for every one core they own on-premises when selecting SQL Database Managed Instance General Purpose. Managed Instance General Purpose best meets the requirement for virtualized workloads, making the move to Managed Instance highly cost effective.

SQL Database Managed Instance

General Purpose

Highly virtualized, SQL Server Enterprise Edition

Azure SQL Database reserved capacity pricing

Save up to 80% when combined with Azure Hybrid Benefit

Azure SQL Database reserved capacity expands our commitment to making Azure the most cost-effective cloud for your workloads. Reserved capacity pricing saves you up to 33 percent compared to license-included pricing by pre-paying for your SQL Database vCores for a one or three-year term.

Reserved capacity pricing can be applied to a single subscription or shared across subscriptions within your enrollment, giving you control over how many subscriptions can use the benefit and how it is applied to specific subscriptions.

Maintain your reserved capacity benefit even when conditions change. Using vCore size flexibility, you can scale up or down within a performance tier and region, or temporarily move your hot databases between pools and single databases as part of your normal operation.

Save up to 80 percent when you combine reserved capacity savings with Azure Hybrid Benefit for SQL Server. Improve budgeting and forecasting with a single upfront payment, making it easy to calculate your investments.

Contact us for more information: https://www.narolasolutions.com/Cloud-solutions-MicrosoftAzure.php

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