

# Discover the benefits of modernization and save with Azure SQL Database Managed Instance

Modernize your SQL Server 2008 and 2008 R2 workloads by moving to the cloud that knows SQL best



Lift-and-shift to Azure SQL Database Managed Instance, which combines the rich SQL Server surface area with the operational and financial benefits of an intelligent, fully managed PaaS service. Azure SQL Database Managed Instance offers just-right solutions for all your data workloads along with flexible ways to save.

#### Azure SQL Database Managed Instance offers the best financial value

One-click access to use existing licenses and save up to 88%<sup>1</sup> with Azure Hybrid Benefit, when compared to AWS RDS.

Azure SQL Database Managed Instance with Azure Hybrid Benefit Standard



### Azure SQL Database Managed Instance is a turn-key solution for SQL Server in the cloud



Full surface area, just like on-premises SQL Server



Always the highest version, while being backward compatible



Lift and shift from on-premises with no application code change<sup>2</sup>



Data Migration Service migration tool enable minimum down-time, massive scale migration

# Azure SQL Database Managed Instance is the PaaS solution for support and performance

### Machine Learning-based performance and security

**Intelligent** Advisor and **ML-based, intelligent insights** and recommendation based on root-cause analysis

Auto-tuning from massive database insights tailored to specific database queries

Built-in High Availability out of the box with a 99.99% SLA

**Advanced Threat Protection (ATP)** enables data discovery & classification, vulnerability assessment, and advanced threat detection



### **Unmatched support for SQL Server**

Support migration source back to SQL Server 2005<sup>3</sup>

**No more version upgrades**<sup>4</sup> as everything is managed by Microsoft with new features engineered from the cloud every month

SLA at **99.99% for all deployment** vs. AWS RDS at 99.95% under multi-AZ only



## Migrate your SQL Server workloads to the cloud and start saving today

Learn how to try <u>Azure SQL Database Managed Instance</u>

Prepare to move to the cloud with <u>Data Migration Service</u>

Leverage your on-premises licenses with <u>Azure Hybrid Benefit</u>



<sup>&</sup>lt;sup>4</sup>See QQL Database Compatibility Level <u>FAQ</u> for details on how Azure SQL DB, including MI, is able to decouple from versions of on premises SQL Server and maintain application as-is.



<sup>&</sup>lt;sup>1</sup> Calculations based on scenarios running 744 hours/month for 12 months at 3-year Reserved Capacity. Prices as of 10/24/2018, subject to change. SQL Server calculations based on 8 vCore Azure SQL Database Managed Instance Business Critical in US West 2. AWS calculations based on RDS for SQL EE for db.r4.2xlarge on US West (Oregon) in a multi AZ deployment for Reserved Instances under Standard 3-year term, all upfront payment. Actual savings may vary based on region, instance size, and performance tier. Savings exclude Software Assurance costs, which may vary based on VL agreement.

<sup>&</sup>lt;sup>2</sup> SSIS is available in PaaS under Azure Data Factory V2; SSAS can be ported to AAS as PaaS; SSRS can stay on Azure VM as laaS.

<sup>3</sup> SQL Server 2005 with DB Compatibility Level 80 could be ported into SQL DB MI using Backup and Restore.