



Get to Know Azure SQL

The family of SQL cloud database

Azure SQL

Infrastructure as a service (IaaS)

Platform as a service (PaaS)



SQL Server on Azure Virtual Machines

Best Azure SQL service for migrating workloads requiring 100 percent SQL Server compatibility and OS-level access



Azure SQL Managed Instance

Best for modernizing existing apps



Azure SQL Database

Best for cloud applications

Choose Azure SQL cloud databases to...

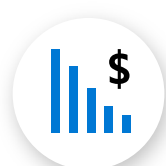
Do more with fully managed and always-up-to-date services.



Use your existing SQL experience in the cloud.



Save with the lowest total cost of ownership.



Protect your data with built-in, real-time intelligent security.



Allscripts used existing licensing to seamlessly migrate to the cloud with SQL Server on Virtual Machines.

Challenge

Need to quickly consolidate data centers with dozens of business-critical systems after acquisitions



Solution

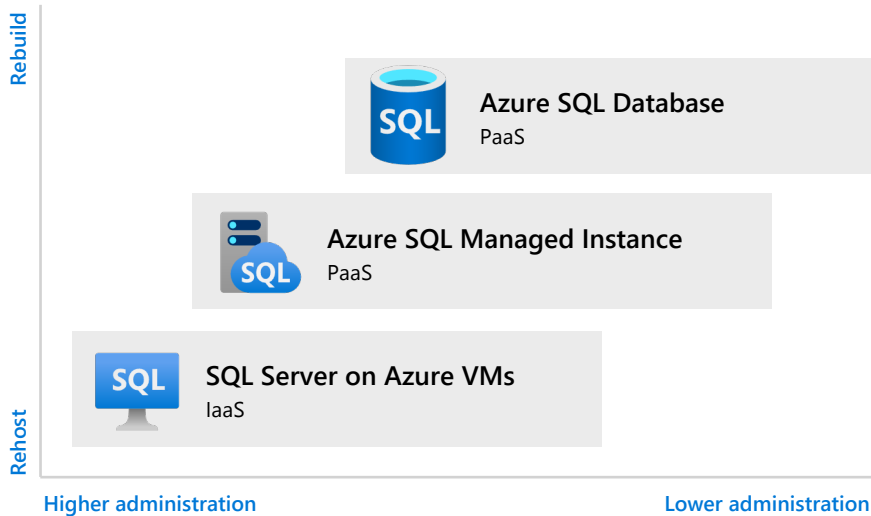
Migration of 600 SQL Server VMs to Azure with existing Windows and SQL licenses, which led to savings as high as 82 percent with Azure Hybrid Benefit

"By moving our acquired applications to Azure, we were able to get them up, running, and adding value to the business in three weeks versus the three months needed to requisition servers and storage."

Peter Tomlinson
Director of IS, Technology Operations



Cloud migration effort and administration continuum



Azure SQL gives you cloud database options that meet your needs

- Migrate your SQL workloads to SQL Server on Azure VMs with ease, and maintain them with 100 percent SQL Server compatibility and OS-level access.
- Modernize your existing SQL Server applications at scale on a fully managed Azure SQL Managed Instance.
- Build modern cloud applications on the intelligent, managed Azure SQL Database that includes serverless compute.

Usage scenarios

	SQL Server on Azure VMs IaaS	Azure SQL Managed Instance PaaS	Azure SQL Database PaaS
Scenario	Rehost rich SQL apps to the current SQL Server version Migrate a single or fewer apps to the cloud Rehost sunset apps	Modernize and migrate existing SQL apps to the newest SQL Server version with minimal code changes	Build cloud apps on the current version of SQL Server
Benefits	100 percent SQL Server compatibility Full control of the OS and SQL Server level Hybrid high availability and disaster recovery SSRS, SSAS, and SSIS support	Rich, instance-centric programming model Fully managed with no patching or maintenance required VNet integration AI-driven performance and security	Simplicity and flexibility of SLA-backed deployments and scale AI-driven performance and security Hyperscale storage capabilities and available serverless compute Fully managed, no patching or maintenance required

H&R Block enhances service delivery and scale while accelerating innovation on Azure SQL Managed Instance.

Challenge

Unify disparate data sources to deliver seamless multichannel experiences and provide better customer service



Solution

Improved app performance and scalability to meet tax season peaks in demand and unified data architecture that opens the door to advanced digital technologies using AI and machine learning.

“SQL [Database] Managed Instance gives us a smooth migration path for moving existing workloads to Azure with minimal technical reengineering.”

Sameer Agarwal

Manager, Enterprise Data Analytics



Take an in-depth look at Azure SQL Database and Azure SQL Managed Instance with the free Packt ebook [Professional Azure SQL Database Administration](#).

