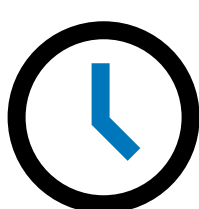**Microsoft**

SQL Server VMs run better on Azure than AWS
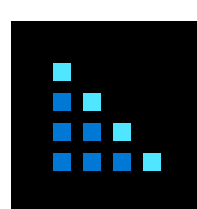
Industry trends

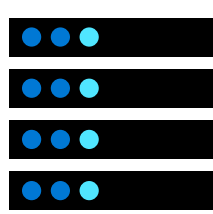30% of organizations lose revenue during a cyberattack.[1]

80% of IT administration time spent on patching, network setup, and firewall configuration.[2]

Organizations that harness data, the cloud, and AI outperform their peers ~2× operating margin and $100M additional operating income.[3]
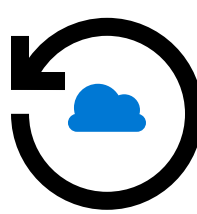
Business pains

On-premises databases are unable to keep up with complex queries.

Businesses need to ensure their platforms are compliant.

Businesses want confidence in backup and data recovery options when moving to the cloud.

Why choose SQL Server VMs?

Five reasons why SQL Server on Azure VMs is your best choice for IaaS:

Lower TCO with Azure Hybrid Benefit
Save up to 43% vs. AWS when you combine AHB for SQL Server with AHB for Windows Server, only with Azure.[4]

More certifications than any other cloud provider
Help ensure compliance with Azure, the cloud with the most total global, regional, and industry certifications.[5]
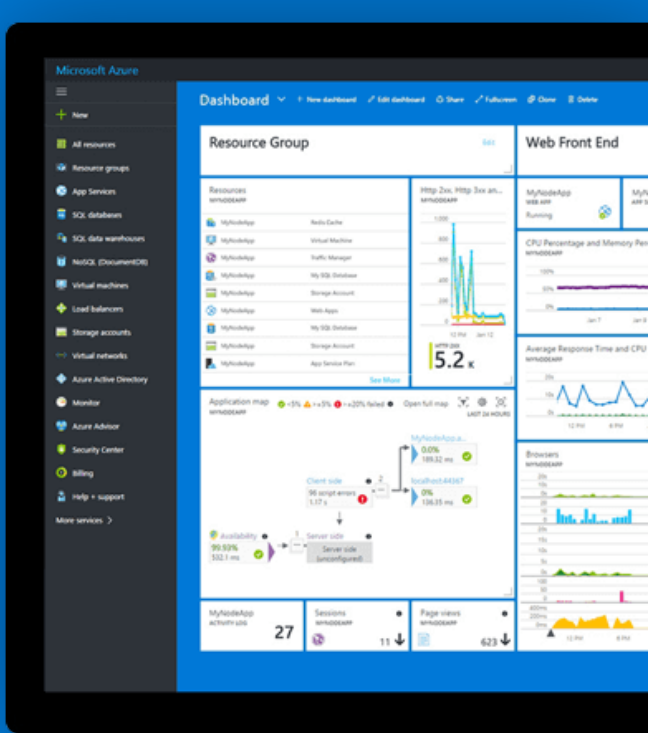
Only cloud with a preconfigured Developer edition
Access the fully featured free SQL Server Developer edition,[6] only licensed as a preconfigured option in Azure.

Automatic security updates
Ease of maintenance with automatic application of the latest security patches, only on Azure.

Configurable cloud backup
Restore to a specific point in time with an automatically generated Azure backup.
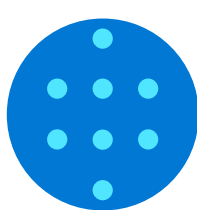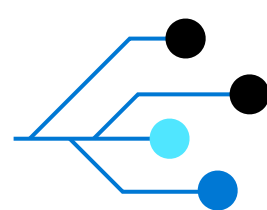
Proof points

Rehost on Azure with tools from Microsoft, including Database Migration Assistant, Hybrid Availability Groups, and Azure Site Recovery.

Leverage advanced features like Always On availability groups and backup and restore for disaster recovery.

Protect mission-critical applications with fault-isolated locations within an Azure region, designed with independent power, cooling, and networking.
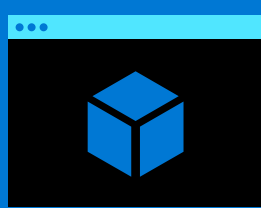
Extend your current application development infrastructure to reduce overhead and accelerate time to market.

Why SQL Server?

Work with any SQL Server version and edition on any virtual machine size, on Windows and Linux.

Employ virtual machines that are tuned for exceptional performance by the team that builds SQL Server.

Pay per minute or bring your own licenses.

Migrate your SQL Server workloads to the cloud

Learn more at aka.ms/azuresqlvm.
Prepare to move to the cloud with Azure Migration Center.
Leverage your on-premises licenses with Azure Hybrid Benefit.

1 Risk Based Security Report, 2017; Cisco 2017 Annual Cybersecurity Report; Juniper Research Cybercrime & The Internet of Threats, 2017; Verizon Data Breach Investigations Report 2017
2 The Total Economic Impact of Microsoft Azure Platform-as-a-Service, Forrester Consulting, June 2016
3 Keystone Strategy interviews Oct 2015 - Mar 2016
4 Savings based on 8-Core D13 v2 Azure VM in East US 2 region at CentOS/Ubuntu Linux rate (combining Azure Hybrid Benefit for SQL Server with Azure Hybrid Benefit for Windows Server); comparable AWS VM is r3.2xlarge in US East (N. Virginia) at Windows rate (with SQL Server License Mobility). Savings analysis excludes Software Assurance costs for SQL Server and Windows Server, which may vary based on EA or any applicable volume licensing agreement. Actual savings may vary based on region, instance size, and compute type. Publicly available prices as of June 5, 2018, subject to change.
5 Based on national and industry compliance certifications.
6 SQL Server Developer edition not for use in production or with production data.