

Navisite Azure Management Services for SQL Server Migrations

Transitioning SQL databases to the Azure cloud can be one of the most complex challenges in IT today, and one of the most rewarding—driving a wide range of benefits in agility, data analytics, and reduced costs. When it's time to transition your SQL infrastructure, talk to Navisite. Microsoft has designated Navisite an Azure Center of Excellence (COE) because of our extensive experience helping organizations just like yours benefit from the Azure cloud.

With Microsoft now phasing out support for older SQL versions, the decision to migrate to the cloud is often no longer a question of if, but when.

Transitioning to Azure SQL Database enables organizations to take advantage of a fully-managed SQL platform-as-a-service (PaaS) without the need to change their current applications.

Get all the benefits of the cloud—flexibility, scalability, reliability, security, and an end to equipment refreshes—while opening the door to a wide range of capabilities that can streamline administration, and reduce (or eliminate) the need for ongoing infrastructure buildouts.

While the savings can be substantial, migrating SQL databases to Azure is typically driven by performance requirements: organizations can now more easily acquire the cloud-based compute power and storage they need, to enable better analytics and business intelligence for both internal and external use.

Another key advantage is the ability to benefit from Azure's built-in security and more than 70 compliance certifications.

Right now, Microsoft is delivering a range of benefits to make the SQL migration path that much smoother and cost effective, including:

Azure Hybrid Benefit: Clients take their existing on-premises SQL licenses with them and save up to 55% on Azure.

WHAT EOS MEANS

Microsoft has announced End of Support (EOS) for SQL Server and Windows Server 2008 and 2008 R2:

- EOS for SQL is July 9, 2019
- EOS for Windows Server is January 14, 2020
- EOS means the end of security updates, which can lead to security and compliance issues and put applications and business at risk.

Free Extended Support: Even if you cannot upgrade to the latest version, when you take this opportunity to rehost workloads in Azure using Azure SQL Managed DB Instance you will get three years of Extended Security Updates at no additional charge, providing you with the time you need to modernize on your terms.

SQL MIGRATION CHALLENGES

While the benefits to be gained from migrating to Azure SQL Database are substantial, so unfortunately are the challenges.

In our experience at Navisite, the most critical risk period is often in the initial planning stages when important decisions must be made both about what to preserve in the existing SQL infrastructure and how to effectively take advantage of new cloud-based capabilities.

Errors made at this stage have a ripple effect that can substantially delay, or at worst eliminate, many of the benefits that can be obtained from migrating to the cloud.

HOW NAVISITE WORKS WITH YOU ON SQL MIGRATIONS

When you engage Navisite as your Managed Cloud Service Provider, you are working directly with experts who have handled scores of SQL migrations.

Planning the SQL Migration

In the planning phase, the Navisite Azure team works as an extension of your in-house team to understand your functionality requirements and goals, budget parameters, scheduling requirements, and more. The result is a comprehensive and effective plan for migrating your databases and applications, and exploiting the full potential of the Azure cloud.

Migrating to the Cloud

Once planning and design is complete, Navisite executes the migration. We provide end-to-end project management, giving clients full visibility into the project status and progress throughout the migration.

Ongoing Optimization

After completing a successful data migration to Azure, Navisite provides on-going optimization of your databases—the management, monitoring and support you need to deliver the full ROI of your cloud migration—providing you the freedom to truly focus on using the enhanced data management and analytics capabilities of Azure SQL Database to achieve your core business objectives.

Navisite ongoing services include:

- **Proactive Monitoring:** Database monitoring and log analysis, database sizing and performance monitoring.
- **Additional Security:** Navisite can layer on more comprehensive security that offered latently on Azure.
- **24x7x365 Support:** At all times, Navisite experts are available via phone or email. We offer industry-leading response times and a financially-backed 99.99% SLA uptime guarantee.
- **Additional Duration Backup:** Navisite can provide additional backup beyond Azure's 35-day default.



Azure
Expert
MSP

STREAMLINING YOUR SQL MIGRATION

Rely on Navisite for your SQL migration and take advantage of our:

- Elite 5-Star Managed Services that can help accelerate any Azure cloud integration, no matter what the scenario.
- Our 17+ year partnership with Microsoft, more than 460 Microsoft Gold-certified engineers, 120+ Azure experts and 1,400+ certifications.
- Direct escalation to Microsoft Premier Support on your behalf when necessary for the fastest incident resolution.

RELY ON NAVISITE

As a designated Microsoft Azure Center of Excellence, Navisite's Elite 5-Star Managed Services are designed to help you accelerate your Azure SQL migration.

Today, Navisite database experts are engaged in managing well over a thousand databases. Our extended team includes over 120 Azure-certified employees, more than 460 Microsoft-certified technicians, and more than 1,400 IT certifications. All this experience is available to help you exploit the full power of Azure's leading-edge capabilities in SQL, as well as hybrid cloud, cloud security and application availability.

Navisite has more than 20-years' of experience as Managed Cloud Service Provider with tens of thousands of cloud and virtual machines under management.

Navisite's deep experience with ITSM-compliant operations, using ITIL-based processes, along with demonstrable use-cases in Azure migrations, ensures that organizations like yours will have a successful transition to Azure.

Also, as a Navisite client, you benefit from direct escalation to Microsoft Premier Support when needed, where we will handle requests on your behalf as necessary for the fastest incident resolution.

Contact Navisite at (888) 298-8222 in the US, or 0800 612 2933 in the UK to learn how to take full advantage of all that Microsoft Azure can offer your organization.