BITSCAPE

SQL Server 2008/2008 R2 will no longer have extended support from Microsoft on July 9, 2019.
Take the necessary step by **migrating these licenses to your Azure environment .**

STAGE 1
Assess Your Environment

Measure important data throughout your environment to create a baseline that helps determine post-migration performance improvements and diagnose problems that may arise during migration.

Once the assessment is complete, we work with you to **uncover the best migration options.** It could be as simple as a lift and shift or a complete re-architect to modernize the application workload to use native PaaS or containerization services in Azure.

Evaluate workloads or groups of applications you want to move to the cloud. The complexity of your migration depends on your application architecture.

Gather performance statistics. Bitscape will perform deep environment analysis and gather server information.

STAGE 2
Develop Migration Strategy

During this stage we will **build out an end-state architecture diagram**. This is essentially a blueprint of the end state of the migration.

Our cloud experts take the results from the assessment phase and begin to **built out a customized migration plan** and prioritize migration components.

strategic approach is the most important part of **plan for any migration blocks and add remediation efforts** to the migration phase. our cloud and migration team has experience with both on-premises and cloud projects, and can prepare you for potential mishaps.

Lastly, we **create required objects** to support the migration to Azure.

STAGE 3
Migrate & Test

Together we will **perform at least one dry run of the migration**. This typically includes migration of a test workload using the process outlined below.

We **begin the migration process through the remediation of any migration block**. This can be done with a collaborative effort of your own IT Team or with the help of Bitscape.

At this time, your organization will **perform functional and performance testing** of the entire application. It is recommended to allocate at least 2 weeks for testing.

The outcome of the testing phase will **provide additional insight and lessons learned** during testing to plan cutover.

Once testing is complete, we **finalize the cutover steps, date, and rollback plan.**

STAGE 4
Firts Day of Support

You'll be given the option to have SHI members from the migration planning team remotely provide support the first week of production.

Organization's data is now running on Azure successfully!