AZURE | MODERNIZE WITH CONFIDENCE: | INFRASTRUCTURE

Microsoft SQL & Database Modernization Assessment

Modernize your database estate, reduce end-of-life (EOL) risk, and build an AI-ready data foundation.

As SQL Server versions approach end of support and AI increases the demands on enterprise data, Cyclotron assesses the broader database estate to identify risk, modernization opportunities, and the best path to Microsoft Azure. The assessment evaluates SQL workloads, infrastructure, performance, cost, and migration readiness to create a prioritized roadmap for a secure, scalable, AI-ready database foundation.

BENEFITS OF END-OF-LIFE ASSESSMENT

- Reduce security and compliance risks associated with SQL Server end of support
- Gain visibility into the current database estate, dependencies, and modernization opportunities
- Identify the right Azure modernization path for each workload
- Optimize database performance, scalability, and cost
- Establish a modern data foundation that can support AI and advanced analytics
- Create a prioritized roadmap to move from legacy databases to Azure

HOW WE CAN HELP

Database Estate & EOL Assessment

Inventory SQL instances, versions, editions, databases, configurations, and dependencies while identifying end-of-support and modernization risks.

Modernization & AI Readiness

Evaluate architecture, performance, scalability, security, and data readiness to determine where modernization can better support AI and analytics initiatives.

Azure Target & Cost Analysis

Identify right-sized Azure target architectures and evaluate compute, storage, licensing, Azure Hybrid Benefit, and modernization opportunities.

Prioritized Migration Roadmap

Develop a phased roadmap identifying which workloads to migrate, modernize, remediate, or retire, with recommended Azure targets and next steps.

Microsoft funding may be available for qualifying organizations.