

# **Lift and Shift: Migrating SQL Server to Azure SQL**

### **Timeline**

Implementation typically takes 3-4 weeks for assessment, initial setup, and configuration, followed by the migration process, which varies based on the size and complexity of the SQL Server workload being migrated.

# Microsoft

### **Overview**

Experience seamless migration with our lift and shift solution, transitioning SQL Server workloads to Azure SQL effortlessly, prioritizing simplicity and efficiency for minimal disruption. Through meticulous planning and proven methodologies, we unlock Azure's scalability and performance potential, empowering your business to thrive in the cloud environment. From assessment to post-migration optimization, our solution prioritizes data integrity, maximizing resource utilization, minimizing risks, and maximizing growth opportunities in Azure.

# **Key Features**

- Native Integration for Seamless Migration Leveraging Azure's native backup and restore capabilities for smooth SQL Server database migration to Azure SQL, simplifying the process and reducing complexity.
- **Efficient Data Transfer with Minimal Downtime** Benefit from optimized data transfer mechanisms, minimizing downtime and maintaining data integrity during migration between SQL Server and Azure SQL.
- Scalability and Flexibility to Accommodate Diverse Needs Adapt to various migration scenarios with scalable solutions tailored to specific requirements, whether migrating a single database or an entire SQL Server environment.
- Comprehensive Monitoring and Validation Tools Access robust monitoring tools to track progress, identify issues, and validate data integrity throughout the migration process, ensuring reliability and success.

# **Deliverables**



- Get a detailed migration strategy for a seamless shift to Azure SQL, with minimal downtime.
- Receive a comprehensive inventory of database objects for accurate transfer to Azure SQL.
- Setup and configure Azure SQL environment meeting specific organizational requirements.
  - Ensure data integrity and performance in Azure SQL through rigorous testing, validation, and real-time monitoring.

## **Next Steps**

- Assess your SQL Server workloads and determine the appropriate migration approach.
- Engage with our team to discuss your specific requirements and develop a tailored migration plan.





