Data Platform Modernization Assessments

Your Data Ready to Begin a Seamless Cloud Migration Journey

Today's businesses are challenged to leverage technologies that provide greater insights into their data while reducing the complexity of database administration. The traditional approach to saving your data on-premise using monolithic, relational databases no longer works to drive efficiency and intelligence. On-premise data options generally lack the tooling and capability to leverage diverse data sets and require high administrative support to patch, update and maintain your server platforms. Moving your data to the cloud is more important now than ever.

Catapult simplifies the process of moving your data to the cloud. **Catapult's Data Platform Modernization assessments** help you develop a deep understanding of your company's current data environment. This is a must to adhere to specific data compliances and regulations when building a seamless cloud migration plan. Data Platform Modernization assessments are perfect for organizations taking the first steps on their cloud journeys. The assessments will discover information in databases and servers that you may not have known you will need to make the transition to the cloud a seamless one.

Choose the assessment(s) that will help prepare you for a seamless cloud migration.

1. DATA MIGRATION ASSESSMENT

Catapult helps you assess on-premise SQL Servers that would benefit from migrating to Azure. This assessment includes the exploration of two areas: your user database and your data warehouse.

What you discover: migration blockers, warnings, risks, and applications that are integral to the migration.

What you get: a roadmap of your journey from on-premise to the cloud with recommendations to mitigate the key blockers, warnings, and risks identified.

2. DATA PERFORMANCE ASSESSMENT

Catapult helps you assess the performance of your SQL server. Targeting on-premise and Azure VM SQL servers, we help determine optimal server configuration and performance bottle necks.

What you discover: missing, overlapping and unused indexes, data and log files statistics, SQL agent performance assessment, untrusted foreign key and constraints.

What you get: a complete evaluation of the performance of your current environment, including a virtual log file with recommendations.

3. DATA SECURITY ASSESSMENT

Catapult helps you assess the security vulnerabilities of your on-premise and Azure VM SQL Servers. You will get visibility into your current security state and recommendations on next steps.

What you discover: any security vulnerabilities and exposed at-risk data that may threaten your environment.

What you get: an analysis of your security vulnerabilities and a summary of actionable steps and recommendations to enhance your database security.