

## Mission & Vision

To provide a reliable and efficient data migration tool that enables seamless transfer of data from one system to another, reducing downtime and ensuring data integrity.

Our vision is to become the leading data migration tool that empowers businesses to easily and securely migrate their data, freeing up valuable resources and enabling them to focus on their core operations.

Milestones	QMigrator Features
Founded January 2018	Automated Assessments 
Launched Product January 2020	Code Conversions 
Team Expansion April 2020	Data Validations 
	Automated Performance Testing 
	Functional Testing 
	Data Masking 
	Multi Cloud Architecture 

## Features

**Automated Assessment:** Qmigrator’s Assessment feature will discover, scan, and analyzes the source data to determine the effort required for cross database migration, Recommendations are provided for any complexities converting from source to target databases. Architecture review, TCO, ROI, and migration plan are covered as part of Executive Assessment Summary Report.

**Automated Schema Conversion:** QMigrator schema conversion engine reads converts the source database schema to its equivalent schema of the target database. The schema conversion engine follows the below process

- **Schema analysis:** This involves analyzing the existing schema to identify the data types, relationships, and other structural elements.
- **Mapping:** This involves mapping the elements of the existing schema to the target schema, identifying any differences or inconsistencies between source and target.
- **Conversion:** This involves using software tools to convert the existing schema to the target schema, making any necessary modifications to the data types, relationships, and other elements.
- **Validation:** This involves validating the converted schema to ensure that it is accurate and complete, and that all required data elements are present.

**Data Migration:** Migrate large databases efficiently, This automated approach can streamline the data migration process, reduce the risk of errors and data loss, and save time and resources. Overview of some efficiencies are

**Increased speed and efficiency:** Automated tasks involved in the tool significantly reduce the time and resources required to transfer large amounts of data to the cloud.

**Improved accuracy and consistency:** Qmigrator ensures that the data is transferred accurately and consistently, without errors or inconsistencies that can arise from manual data migration.

**Reduced risk of data loss or corruption:** QMigrator can help minimize the risk of data loss or corruption during the migration process.

**Scalability and Flexibility:** Qmigrator can be easily scaled up or down as needed, allowing organizations to transfer large amounts of data quickly and efficiently, without requiring significant infrastructure or resources.

**Reduced costs:** Automated data migration will minimize the costs associated with data migration, such as manual labor, hardware, and infrastructure.