Cloud Data warehouse Readiness Solution (CDRS)

Agile and scalable data migration to Cloud in a few clicks

Businesses are reluctant to migrate their data warehouse to Cloud due to several reasons, including time taken for the migration, perceived security threats and lack of skilled resources to enable these migrations. Wipro's CDRS is an end-to-end self-service solution that accelerates migration of data warehouse from on-premise to Cloud. The solution is powered by Wipro's patent-pending framework titled - 'System and method for database migration with target platform scalability'.

- Platform-agnostic solution (for example, Teradata, Vertica, Sybase IQ, Oracle, DB2, Redshift, Snowflake, BigQuery, PostGreSQL, etc.)

- Cloud-agnostic solution (for example, AWS, Google, etc.)

- Data migration with zero downtime

- Scalability and performance optimization on the target platform

Self-service migration solution powered by intuitive UI

Automated solution for end-to-end data warehouse migration

Key benefits

- 50 to 60% productivity improvement by automating end-to-end data movement

- 40 to 50% improved Total Cost of Ownership through optimized license, storage, support, etc.

- 40 to 55% reduction in time-to-market through rapid provisioning of new data warehouse platform

Features

Technical

- Analysis of existing data warehouse prior to migration to a new platform

- Knowledge repository for target optimization and scalability

- Data remediation and migration module

- Data validation

- Data security enabled through encryption

Usability

- Intuitive user interface that can be used by business users

Governance

- Data migration governance

Success stories

Enabled 60% improvement in average productivity by automating migration from on-premise data warehouse to cloud data warehouse for:

- A global manufacturing company

- US-based commercial data service provider

- Banking major in US