

Accelerate your cloud migration journey on AWS with Wipro

Self-service migration with the help of Wipro's Cloud Data Warehouse Readiness



Wipro is an AWS Partner Network (APN) Premier Consulting Partner and AWS Data & Analytics Competency holder.

Industry trends & challenges

Finding ways to store and use data intelligently is an integral part of business. Currently, businesses who rely on on-premises data warehouses (DW) struggle to keep up with the large quantities of data they receive and process every day. Furthermore, on-premises warehouses are expensive and do not scale quickly. Migrating to the cloud can solve these issues, however, due to the complexity of enterprise systems, organizations require tools that can be tailored to meet their business requirements and help accelerate the migration process.

The Wipro solution

Using cognitive computing, hyper-automation, robotics, cloud, analytics, and other emerging technologies, Wipro helps clients adapt to the digital world. With Cloud Data Warehouse Readiness (CDRS) - an end-to-end self-service solution that accelerates migration, Wipro helps customers migrate their data from multiple sources to data warehouses on cloud or on-premises. In a five-module approach, Wipro helps organizations, large and small, migrate their workloads to the cloud.

Benefits

Accelerate your cloud migration using Wipro CDRS - a self-service migration solution powered by intuitive user interface (UI).



Rapid Provisioning

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



Increased efficiency

Migrate data with reduced downtime and improved scalability



Lower TCO

40 to 50% improvement in Total Cost of Ownership (TCO) due to reduced operational expenses, licenses and software upgrades

Solution Space

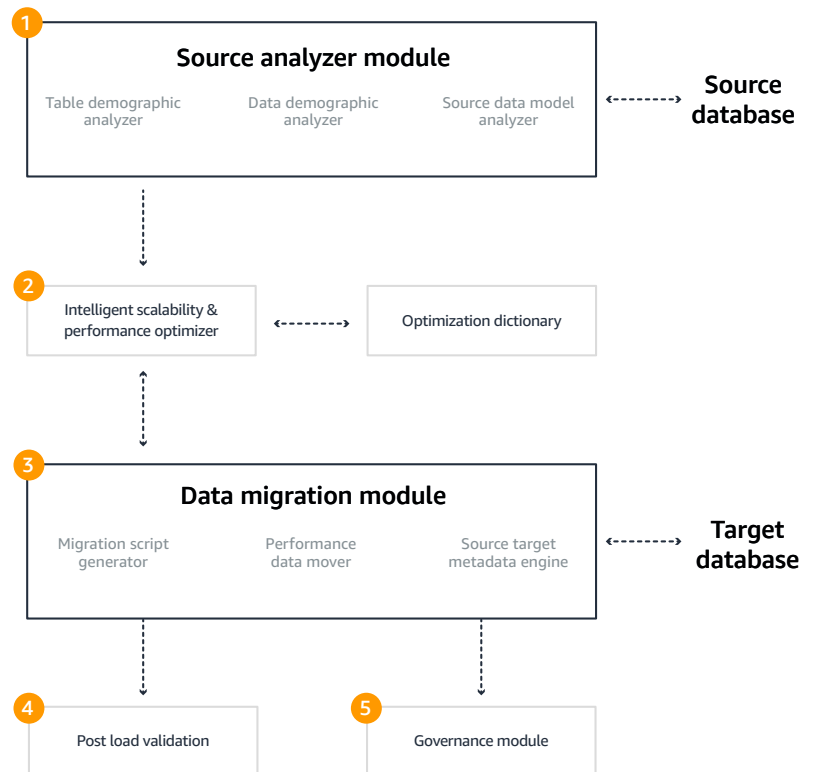
Discover scalable and secure solutions that will empower you to achieve your business needs with Amazon Web Services (AWS) and AWS Partner Network (APN) Partners that have attained AWS Competency designations. Customer ready solutions are based on architectures validated by AWS, include a combination of AWS services and APN Partner technologies, can be deployed quickly with solution accelerators like AWS Quick Starts, and feature optional consulting offerings provided by APN Partners, to accelerate your cloud transformation.

[Click here to get started with this Solution Space offering](#)

How it works

Wipro enables customers to migrate their data warehouse to AWS using the following five module approach.

- 1. Source Analyzer:** Source Analyzer provides table demographics and when tables were last used, so you can get better insight into your DW
- 2. Performance Optimizer:** Define the constraints of your target database helping automate your data structure conversion and target DW
- 3. Data Migration Module:**
 - This module helps data movement from on-premises to cloud is now simplified, optimized, and secure
 - Data and procedures are copied to define target to source. You can then visualize the load status
- 4. Post-Load Validation:** Get a post-load validation report that shows the count of records fetched from source DW and count of records loaded to target DW for each table loaded
- 5. Governance Module:** Get a better understanding of the data that has been migrated and the overall health of database via reports



Getting started

Contact the Wipro sales team and ask for a demo of the solution. Wipro will reach out shortly, showcase the solution, and help guide your data migration.

[Contact AWS and Wipro](#)
[Wipro offering on Solution Space](#)



About AWS: For 10 years, Amazon Web Services has been the world's most comprehensive and broadly adopted cloud platform. AWS offers over 100 services for compute, storage, databases, analytics, mobile, Internet of Things (IoT) and enterprise applications from 49 Availability Zones (AZs) across 18 geographic regions in the United States, Canada, Europe, Asia, Australia and South America. AWS services are trusted by more than a million active customers around the world – including the fastest growing startups, largest enterprises, and leading government agencies – to power their infrastructure, make them more agile, and lower costs. To learn more about AWS, visit <http://aws.amazon.com>.

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