



Wipro's Data Replication Services (DRS) for Dynamics 365 Customer Engagement

Wipro's Data Replication Services (DRS), replicates Dynamics 365 data into on-premises or Cloud data store for the selected entities and it's attributes in real-time and batch mode. DRS with Power BI can be used to build a complex reporting and business intelligence platform for any Dynamics 365 Customer Engagement Implementation. The replicated database can be used for integration with downstream systems in near real-time or batch mode instead of connecting directly to Dynamics 365 Customer Engagement.



Addresses integration, reporting and analytics requirement of any Dynamics 365 online or on-premises implementation.



Supports multiple deployment options, SQL server running on-premises, private Cloud, public Cloud or SQL Azure.



Adheres to the cyber security standards of your organization.

Consistent initial and delta replication performance

Key benefits



Improved customer management:

Data Replication Services with Power BI enables sales, marketing and service staff to have right information to make informed decisions to serve customers better



Performance: Delta replication SLA is in milliseconds to a few seconds. The DRS solution implements multithreading for replicating entities data in parallel. The solution is horizontally scalable by distributing entities across multiple points of deployment thus enhancing performance

DRS with Power BI assists sales, marketing and service staff to have the right information to make informed decisions to serve customers better.



Troubleshooting:

Easy troubleshooting assists in proactive application performance monitoring by using smart detection, alerts and endpoint monitoring capabilities.

Features

Code generation: The DRS solution generates the required database tables, stored procedures, types and configuration for the target database based on the source Dynamics 365.

Extensibility: Easier to add any additional customization like replicating Dynamics 365 security model or supporting additional relational data stores or NoSQL databases.



Troubleshooting: Easy to troubleshoot as information is logged into Azure Application Insights or databases. This assists in proactive application performance monitoring by using smart detection, alerts and endpoint monitoring capabilities.

Replication mode: Replication modes supported are scheduled, continuous and one-time. This solution can be used for reporting and analytics and integration with downstream systems.



Wipro Limited

Doddakannelli, Sarjapur Road,
Bangalore-560 035, India

Tel: +91 (80) 2844 0011

Fax: +91 (80) 2844 0256

wipro.com

Wipro Limited (NYSE: WIT, BSE: 507685, NSE: WIPRO) is a leading global information technology, consulting and business process services company. We harness the power of cognitive computing, hyper-automation, robotics, cloud, analytics and emerging technologies to help our clients adapt to the digital world and make them successful. A company recognized globally for its

comprehensive portfolio of services, strong commitment to sustainability and good corporate citizenship, we have over 160,000 dedicated employees serving clients across six continents. Together, we discover ideas and connect the dots to build a better and a bold new future.

For more information, please write to us at info@wipro.com

