

SharePlex® for SQL Server

SQL Server replication for better business intelligence and reporting

Need to move data from SQL Server to another database platform? Worried about downtime and data loss? These concerns are valid and they can prevent you from taking advantage of modern, cost-effective database platforms. But what if you could safely perform migrations and upgrades – while ensuring high availability and strengthening disaster recovery?

With SharePlex® for SQL Server, you can achieve all-the-time uptime and recover data quickly and easily – before, during and after your major database projects. In fact, you won't have to worry about database downtime or data loss again. You can even use SharePlex to improve database performance by offloading reporting. Decide where you want your data to go. Then trust SharePlex to get

it there safely. Move it, don't lose it, with SharePlex data replication.

Simplify SQL Server replication

Easily replicate data to and from SQL Server standard or enterprise edition with the SQL Server capture capability. SharePlex does this without the added overhead of maintaining the infrastructure required with native replication. Capture change data until posting to destination databases, ensuring data accuracy in-flight and near-zero downtime to your critical application environment..

Because SharePlex makes use of the native replication functionality in SQL Server, it offers a highly reliable replication alternative. By using SharePlex, you can streamline replication for both

“With SharePlex, we were able to successfully integrate our Oracle and SQL Server databases without the need for additional programming resources, all while keeping our data secure.”

*Luís Alfredo Rodríguez M.
Infrastructure Administrator
Comunicaciones Empresariales
de Colombia S.A.S.*

BENEFITS:

- Dramatically reduce downtime during migrations
- Ensure high availability and strengthen disaster recovery
- Improve database performance by offloading reporting
- Enable real-time reporting and data warehousing
- Optimize business intelligence, reporting and analytics applications for use in real time

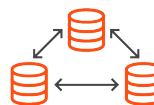
Availability



High availability/
Disaster recovery



Migrations, patches
and upgrades



Active-Active/
Load balancing

Scalability



Operational reporting/
Archiving



Data distribution/
Distributed processing



Cascading using
intermediary systems

Integration



Data integration/
Data warehousing



Change history/
Metadata repository

SharePlex use case scenarios when replicating data to Microsoft SQL Server.

SYSTEM REQUIREMENTS

SOFTWARE

SharePlex 9.2

TARGET ENVIRONMENTS

SQL Server 2005, 2008 R2,
2012, 2014, 2016, 2017

Windows Server 2003, 2008,
2012, 2012 R2

ADDITIONAL TARGET ENVIRONMENTS

Oracle

Azure SQL Server

Aurora PostgreSQL

EDB PostgreSQL

Apache Kafka

SOURCE ENVIRONMENTS

SQL Server

Oracle 10g–12c

Unix, Linux, Exadata,
Windows Server

See release notes for details
on supported platforms.

SQL Server and Oracle in one easy-to-use interface. SharePlex offers database replication with high availability and low latency, so your end users experience near-zero downtime. The built-in failover system, adds a layer of protection against disasters.

Replicate to the cloud

Stay ahead of your competition by taking advantage of new database technologies that let you maximize the value of your data while reducing costs. You can easily replicate your on-premises SQL Server databases to open-source and cloud environments for greater scalability.

- **Dramatically reduce downtime during migrations from SQL Server** — Return control of the maintenance schedule to IT professionals by no longer depending on technology runtimes.
- **Achieve cost-effective scalability** — Isolate and remove the operational reporting and data warehousing loads to and from Oracle or SQL Server with a near real-time copy of your data.
- **Maximize the value of your data** — Support business intelligence and analytics projects with near real-time data integration.

FEATURES

Business intelligence support — Integrates directly into SQL Server environments to support your business intelligence initiatives.

Impact-free migrations — Enables modernization of IT environments with nearly zero downtime during migrations.

User-defined data delivery — Facilitates delivery of Oracle data to SQL Server databases for complete platform migrations, archiving, analytics, data distribution, distributed processing and centralized reporting.

SharePlex Manager — Provides a GUI dashboard to easily monitor your SharePlex environment.

Superior total cost of ownership —

Requires the lowest capital (CapEx) and operational expenditures (OpEx) of all industry-leading solutions. Reduce CapEx with a complete, low-cost solution that includes all the necessary tools for migrations, reporting, data warehousing and application integration without requiring any add-ons. Reduce OpEx with a highly coupled solution that provides unrivaled operational and administrative efficiency.

World-class support — Provides rapid answers to all your questions and invaluable guidance from industry experts, consistently earning excellent approval ratings from more than 94 percent of customers. Mission-critical, multi-tier support is available 24x7 through multiple, localized, non-outsourced support centers.

Services — Offers implementation, configuration and migration services from a highly qualified and experienced team with a significant track record of customer satisfaction and success.

Superior development — Delivers new features to the marketplace when they're needed, even outside of release cycles.

For more information on SharePlex, visit quest.com/products/shareplex.

ABOUT QUEST

At Quest, our purpose is to solve complex problems with simple solutions. We accomplish this with a philosophy focused on great products, great service and an overall goal of being simple to do business with. Our vision is to deliver technology that eliminates the need to choose between efficiency and effectiveness, which means you and your organization can spend less time on IT administration and more time on business innovation.