

SharePlex® for SQL Server

SQL Server replication for better business intelligence and reporting

Increase scalability, maximize availability and provide near real-time data integration with SharePlex® for SQL Server. You can migrate and replicate SQL Server databases to other SQL Server or Oracle databases on premises or in the cloud with near-zero impact to users on either end.

This simple-to-use solution ensures business continuity while meeting your database operational goals; it provides a near real-time copy of production data by offloading reporting and analysis — without impacting OLTP performance and availability. This highly reliable, high-performance and low-impact technology offers a low-cost alternative to other replication tools.

The new SQL Server capture capability in SharePlex employs the same proven

technologies used in native SQL Server database tools, providing seamless replication — with much higher reliability. The SharePlex solution for SQL Server as a source essentially enables built-in database replication but replaces the SQL Server log reader process with a custom SharePlex capture process.

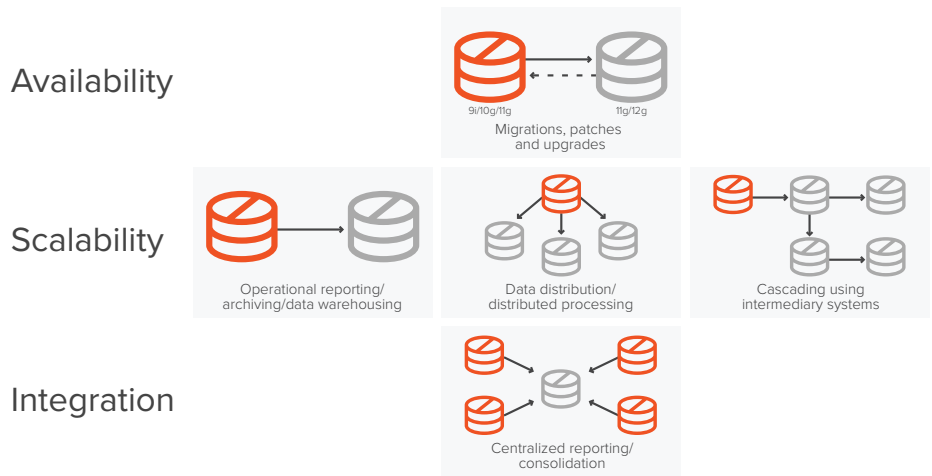
Because SharePlex makes use of the native replication functionality in SQL Server, it offers a highly reliable replication alternative. And by using the SharePlex solution, database administrators can streamline replication for both SQL Server and Oracle in one easy-to-use interface. SharePlex offers database replication with high availability and low latency, so end users experience near-zero downtime. And the solution's built-in failover system adds a layer of protection against disasters.

“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.
- Improve OLTP performance.
- Enable real-time reporting and data warehousing.
- Optimize business intelligence, reporting and analytics applications for real-time use.



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

SYSTEM REQUIREMENTS

SOFTWARE

SharePlex 9.0

TARGET ENVIRONMENTS

SQL Server 2008
R2, 2012, 2014

Windows Server 2003, 2008,
2012, 2012 R2

SOURCE ENVIRONMENTS

SQL Server

Oracle 10g–12c

Unix, Linux, Exadata,
Windows Server

See release notes for details
on supported platforms.

With SharePlex for SQL Server, you can easily replicate multiple copies of data locally, remotely or in-the-cloud to:

- **Dramatically reduce downtime during migrations from Oracle to 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.
- **Reduce storage costs** — Archive historical data affordably. A lean Oracle transaction instance with SQL Server acts as an archive repository.
- **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.