

Database Migration and Replatforming

MIMIX Share Use Case

Testimonial

"I couldn't imagine us writing our own software to do this using our own homegrown utilities. That would be a nightmare."

- Bill S., Database Administrator, Parsons Corporation

Remove the Complexity from Database Migration and Replatforming

Today's businesses must respond quickly to changing market conditions and customer demands by adopting new and better IT systems. Refreshed or upgraded applications, databases, operating systems or servers can increase system performance and responsiveness, offer new features that improve business efficiency, and provide the ability to scale out as required.

When adopting new technology requires migrating business data to a new database, or replatforming a database to a new DBMS or operating system, application downtime, resource overtime and data integrity are chief concerns.

Whether your data is moving to a database on a physical, virtual, or cloud server, you need a hassle-free solution that migrates and transforms your data in real time, keeps your databases in sync while you test without business impact, and gives you full control of the cutover.

Advantage: MIMIX Share

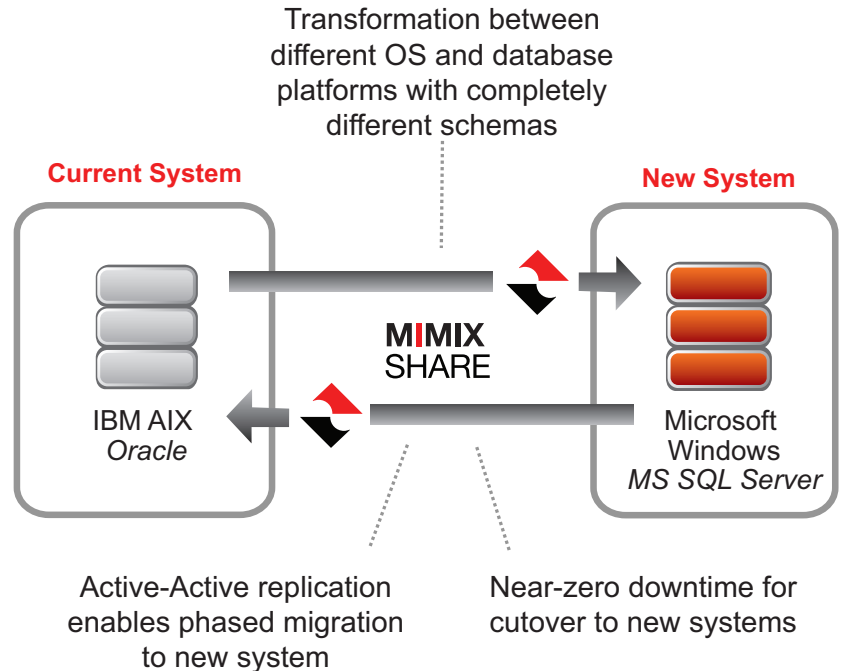
MIMIX® Share™ eliminates database and platform barriers, allowing streamlined and automated database migration and replatforming while eliminating downtime.

- Eliminates lock-in to vendors and old technology
- Migrates and modernizes database infrastructure
- Replicates and transforms data in real time while users remain online and active
- Moves and transforms data across database platforms and operating systems
- Does away with the downtime risks and staff burdens associated with manual data conversion and transfer processes

Streamlined, Accelerated Database Migration

1. MIMIX Share replicates data to a new database, whether on the same or different DBMS and operating system. Replication is performed in the background using efficient, LAN/WAN friendly technology that ensures the integrity of your data. Ongoing data changes are captured in real time so that the replicated is always current.

2. All data is transformed and enhanced during replication, converting it into the format your new database and applications require. MIMIX Share's easy graphical interface enables simple, table-based configuration. Apply any of the 80+ pre-built, click-and-go transformations, or create your own custom conversions. Your data can be mapped as needed between any source and target tables, rows and columns.
3. Real-time transformation and replication of data changes from your current database continues as long as you wish, keeping the new system's data completely current until you have tested your new environment and are ready to cut over.



Databases

- IBM DB2 for i
- IBM DB2 for LUW
- IBM Informix
- Microsoft SQL Server
- Oracle
- Oracle RAC
- MySQL (target only)
- Teradata (target only)
- Sybase

Operating Systems

- IBM i
- IBM AIX
- HP-UX
- Solaris
- IBM Linux on Power
- SUSE Enterprise Linux
- Red Hat Enterprise Linux
- Microsoft Windows, including Microsoft Azure