

MIMIX SHARE USE CASE

Database Consolidation

Accelerate Your Business by Accelerating Access to Your Data

It is the rule, rather than the exception, that today's businesses have data spread across multiple databases—through choice, evolutionary growth, or mergers and acquisitions. Having a consolidated, accurate view of that data for use by decision making systems and applications across the enterprise, or for access by customers, suppliers and business partners, is critical to success.

But it can be extremely difficult and time consuming to combine data from multiple databases that might have different formats, or run on incompatible operating systems and database platforms, into consolidated databases, data marts or data warehouses. Get the consolidation wrong, and the data is useless; get it right, and the data powers your business.

Ultimately, your business needs an automated tool that replicates and transforms data between databases to break it out of organizational silos and deliver it to the people and systems that need it.

Advantage: MIMIX Share

Empower your business with unhindered access to critical data that is accurate in real time. With MIMIX® Share™, you can free data from isolated silos and create consolidated data stores that:

- Get incompatible database infrastructures working together after a merger or acquisition—and ultimately consolidate them
- Improve business decision making systems through reporting and analytics on current, centralized data
- Provide a synchronized view of data created by multiple branch offices
- Enhance integration with supply chain partners by segmenting data into customer- or partner-facing databases
- Eliminate the labor, downtime costs and complexities associated with ETL tools and manual processes



"The time required to replicate data between applications has dropped dramatically. Some data used to take a full day to replicate. Now it's available immediately."

 Harsh Anand, Manager of Groupware and IT Support Services, Amway India

Feed Consolidated Databases with Real-Time Data

- 1. MIMIX Share captures changes to your data as they happen, from any number of physical, virtual or cloud-resident databases, operating systems and servers. And to save on bandwidth and minimize production server workloads, you specify exactly what data is monitored and captured, down to the table or row level.
- 2. Captured changes are transformed and enhanced, accurately converting them into the exact format required for decision systems and applications across the enterprise or partner- and customerfacing databases. MIMIX Share's graphical interface enables simple, table-based configuration of data transformations between databases. Apply any of the 80+ pre-built, click-and-go data transformations or create your own custom conversions. Your data can be mapped between any source and target tables, rows and columns as needed.
- 3. The changes are then delivered from all sources to your consolidated database, data mart or data warehouse in real time and with assured data integrity, using highly efficient, LAN/WAN friendly replication with built-in conflict resolution and collision monitoring.

Databases

- IBM DB2 for i
- IBM DB2 for LUW
- IBM Informix
- Microsoft SQL Server
- Microsoft Azure SQL*
- Oracle
- Oracle RAC
- MySQL*
- PostgreSQL*
- Sybase
- Teradata*
 - * Target database only

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



