

MIMIX SHARE USE CASE

Offloading Real-Time Data for Reporting

Improve Business Decision Making with Real-Time Data

Companies of every size are leveraging business intelligence and analytics to extract insightful, actionable information from their ever-growing databases. However, it can be a struggle to report on constantly changing data that is spread across unsynchronized, departmental databases filled with redundant information. The challenge only increases if those databases have different schema or data types, use different database management systems, or run on different operating systems.

To obtain current, accurate, consistent data for business decision making, changes to all your data must be delivered to your reporting, BI and analytics systems as soon as they are made—in the required format for that database and platform. And that needs to happen without impacting operational productivity or production system performance. Otherwise, your powerful, well-designed decision making systems will be reporting on "yesterday's news" rather than the current state of your business. "MIMIX Share gives us many advantages as a company, allowing us to make decisions quickly with shared, real-time data when we need to."

- Xavier Majem, IT Manager, Grupo Uriach

Advantage: MIMIX Share

Gain competitive advantage by ensuring that your reports and business intelligence and analytics dashboards always reflect current data. With MIMIX[®] Share[™], decisions can be made based on up-to-date data, just as quickly as it becomes available from any database.

- Improve business decision making with real-time data access
- Break down the barriers that trap data in isolated databases and get it into your reporting, analytics and BI systems, where you need it most
- Eliminate the labor and downtime costs and complexities associated with slow, error-prone ETL tools and manual processes



Easy, Automated Replication of Data Between Databases

- MIMIX Share captures changes to your data as they happen, from applications running on any number of physical, virtual or cloud-resident databases, operating systems and servers. To save on bandwidth and minimize production server workload, 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 your reporting, analytics or BI system needs. MIMIX Share's easy and intuitive graphical interface enables simple, table-based configuration. Apply any of the 80+ prebuilt, click-and-go data transformations or, just as easily, 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 delivered to your reporting/analytics databases in real time with assured data integrity, using highly efficient, LAN/WAN friendly replication with built-in conflict resolution and collision monitoring.

Databases

Operating Systems

• 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

• IBM i

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





Offloading Real-Time Data for Reporting



© 2018 Syncsort Incorporated. All rights reserved. All other company and product names used herein may be the trademarks of their respective companies.