

# UDASynch

The power of integration®



## Open Systems Real-Time Replication

Business computer systems contain untold amounts of valuable corporate data. Organizations that need this data on other platforms are faced with the challenge of how to replicate all changes to their data in real-time. UDASynch solves this problem by intercepting all changes to the database and replicating those changes to remote, Microsoft SQL Server, Oracle, MySQL, Ingres, Sybase, EnterpriseDB or IBM DB2 relational databases. Real-time replication is used to provide these capabilities:

- Duplicate all data on an existing business server to an identical target business server so that the target server is immediately available for disaster recovery.
- Make data available on other database platforms, including Microsoft SQL Server, Oracle, MySQL, Ingres, Sybase, EnterpriseDB and DB2. With data being constantly updated on these alternative platforms, additional skills, tools, and solutions can use the data to provide critical business functions.
- Corporate web sites are often maintained by separate groups or even third parties. Constantly updated data can be provided to these groups, without any risk to your valuable business data.

### How It Works

UDASynch software is installed on the source business server, an intermediate Microsoft Windows server, and on the target platform. Transactions are intercepted using an MB Foster supported low level, low impact, high performance interface. Each transaction is added to a message queue which is seamlessly transported to the UDASynch software on the MS Windows Server. From there, the transactions are transported and updated on the target platform.

## Protecting Your Data and Systems

With decades of experience spanning multiple platforms and databases and data, our proven solution provides these benefits:

- Transactions duplicated in less than five seconds.
- No more than 2% additional load on the source server.
- No risk of damage to valuable source data.
- Support levels that give you peace of mind knowing that we'll always be there when you need us.
- A capability to summarize and transform data as it moves between platforms.
- Synch Monitor allows you to monitor and manage the entire synchronization process, transactions processed, queue size, review synchronization criteria, turn on audit processing.

### About MB Foster

MB Foster has the people who understand how to deliver applications and data that match your business needs. For more than thirty years we have been the trusted advisor to customers ranging from local government to Global 100 enterprises. Our personalized service has proven time and again that we listen to your business needs, and then find the right service strategy to provide solutions that solve your business and information technology challenges today and into the future.

Whether it is a software product, migration project, data services, or project management, we make it easy for you to deliver the right information to the right person at the right time. We work with our customers to streamline their IT business operations to reduce costs, improve delivery, and grow revenues. Learn more at [www.mbfoster.com](http://www.mbfoster.com)

*"The real value of MB Foster comes from accomplishing what cannot be done with any other real-time, live data access solution."*

*Carillion Health Systems*



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