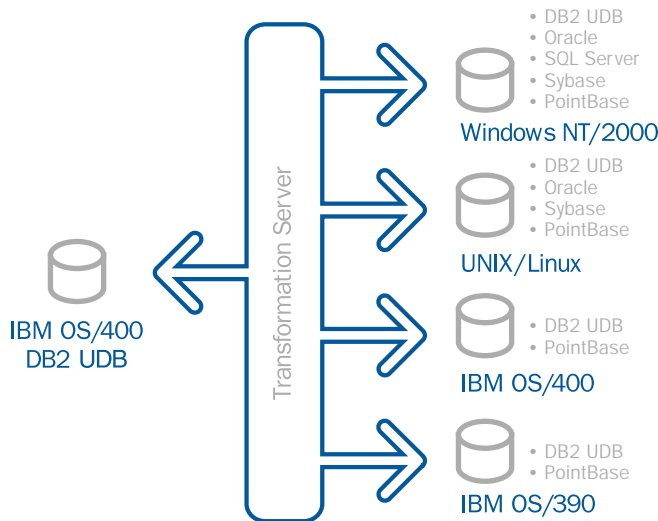


# Transformation Server for IBM iSeries



## Real-time data integration and transformation for IBM iSeries and AS/400.

DataMirror Transformation Server is a bi-directional integration engine capable of capturing, transforming and flowing OS/400-based DB2 UDB data in real-time between DB2 UDB, Oracle, Microsoft SQL Server and Sybase databases on a variety of computing platforms. It utilizes native TCP/IP sockets or SNA rather than a gateway to ensure maximum performance and connectivity. Advanced selection and filtering capabilities, as well as built-in data transformation and cleansing routines, make Transformation Server a flexible and easy-to-implement solution for a host of distributed data applications including application integration, e-Business and business intelligence. Full publisher (source) and subscriber (target) functionality is provided through Enterprise Administrator, a Java-based, web-enabled graphical user interface for easily configuring and managing integration across all supported systems. Alarms and Alerts support automatic notification via e-mail, wireless devices or messaging and enable administrators to set up automatic actions based on conditional events. Auto Discovery enables automatic identification of all publisher or subscriber agents running within the integration network. Wireless administration via smart devices such as PDAs and mobile phones is provided by iTransmit.



### Features

- Real-time, net-change integration
- Full database refresh on demand
- Built-in selection and transformation
- Web-enabled, Java-based GUI with intuitive drag-and-drop functionality
- Command-line interface for flexible and accessible administration
- Open API for seamless integration with other applications
- Metadata management allows users to export metadata into analytic applications using OIM and XIF standard formats or view directly via a web browser
- Wireless administration via iTransmit
- Out-of-the-box integration with leading databases
- Supports flat file integration
- LiveAudit™ generates real-time audit records for FDA E-Records compliance (21 CFR Part 11)

### Replication Engine

#### Hardware

Disk Space: 40MB  
Ram: 2MB (pooled memory)

#### Software

CISC: OS/400 V3R1+  
RISC: OS/400 V3R6+  
Database: DB2/400 V3R1+ (including UDB)

Note: Graphical administration requires Java Runtime Environment 1.2 (Java 2).

Computing Platforms	Publishers (Operational Sources)	Subscribers (Target Databases)	Communications
<b>Operating Systems:</b> Windows NT/2000 UNIX - HP-UX - AIX - Solaris - DYNIX/ptx - Tru64 Linux OS/400 OS/390 Java	<b>Hardware:</b> Intel PC AlphaServer HP 9000 SUN IBM eServer - pSeries – RS/6000 - xSeries – NUMA-Q - iSeries – AS/400 - zSeries – S/390 (and compatibles)	<b>Native Support:</b> IBM DB2 UDB Oracle Sybase Adaptive Server Microsoft SQL Server Flat Files PointBase	<b>Via ODBC:</b> DBase Informix Lotus Notes Microsoft Access Microsoft FoxPro Oracle Lite Paradox Sybase SQL Anywhere Sybase Adaptive Server



FOR MORE INFORMATION CALL 1 800 362-5955

