



## Accelerate your BI process

From data validation and transformation to OLAP cube creation, timeXtender offers everything you need to speed up the Business Intelligence process. With timeXtender you can plan, design, and build a BI solution within a fraction of the time it takes with traditional tools. The entire process is designed using a graphical user interface, and no hand-coding is required.

### Improve data quality

timeXtender utilizes the data integration platform of SQL server 2005/2008: SQL Server 2005/2008 integration Services (SSIS). However, timeXtender offers the easier and faster alternative to writing code. During the deployment process, timeXtender automatically generates:

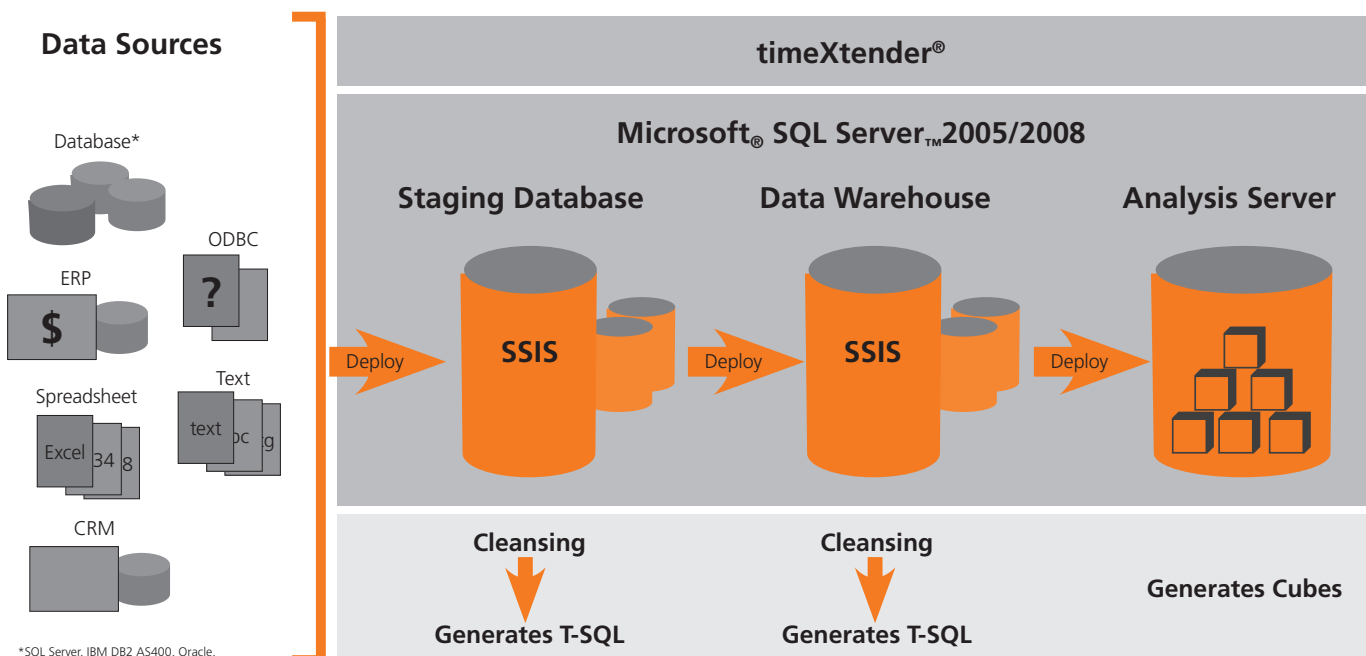
- Transact SQL
- SQL Server Integration Services packages

Cleansing data before it is stored is crucial for ensuring the integrity of decision making data. In timeXtender the data cleansing process is implemented as a SQL Server stored procedure and performed on a row by row basis. When a project is deployed, all generated T-SQL code and SSIS packages are automatically stored on the server, thereby providing complete flexibility and extensibility.

Auto generating SSIS packages and T-SQL results in a dramatic cut in BI implementation and maintenance time, and consequently frees up resources for new projects.

### Reduce complexity

OLAP cubes are generated during deployment using SQL Server Analysis Services (SSAS). By generating SSIS packages automatically, the complexity of creating cubes is reduced drastically, and maintenance is made easier.



With timeXtender you can easily generate cubes from multiple data sources, including relational databases such as Oracle<sup>®</sup> RDBMS and DB2. Moreover, timeXtender provides support for Multidimensional Expressions (MDX) enabling you to write custom queries for all OLAP cubes.



## Benefits



Tap into the future of BI with advanced cleansing, validation and cube creation capabilities.



Cut implementation and maintenance cost and free up resources for new projects.



Make advantageous business decisions based on reliable information.



Generate OLAP cubes easily.



Focus on your business – not code.

## System requirements

- 1.66 gigahertz (GHz) processor or higher
- 512 megabytes (MB) of RAM or higher. 1 GB recommended\*
- At least 100 MB of available hard disk space\*\*
- 1280x1024 or higher resolution monitor
- CD-ROM or DVD-ROM drive
- Windows XP Professional and Vista
- Microsoft® SQL Server 2005/2008\*
- Microsoft® .NET Framework 2.1

\*requirements may vary depending on your configuration.

\*\*does not include storage for data.

## Key Features

- Support for a variety of data sources:
  - Microsoft® SQL Server™ 2000 or higher
  - Oracle®8 RDBMS or higher
  - IBM® DB2 (A/S 400)
  - Microsoft® Excel
  - Plain text files
  - Generic ODBC
- Incremental and full load
- Support for multiple data warehouse servers, OLAP servers and data marts
- Data movement
- Reverse engineering of OLAP cube definitions
- Reverse engineering of data warehouses
- Versioned project definitions
- Slowly changing dimensions
- Automatic generation of time dimensions
- On-demand deployment of generated code
- SQL code generation
- OLAP cube creation
- Active Directory integration
- OLAP write back
- OLAP user rights
- Rule-based data cleansing
- Application adapters for Microsoft® Dynamics™ NAV and Microsoft® Dynamics™ AX

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**timeXtender®**  
 Accelerating Business Intelligence

**Microsoft®**  
**GOLD CERTIFIED**  
 Partner

ISV/Software Solutions

Member of the  
**Microsoft Data Warehouse Alliance**



timeXtender® is a dynamic and innovative software company that develops Business Intelligence software. The flagship product is timeXtender® - a tool for extracting, validating and loading data into a Data Warehouse as well as building OLAP-cubes - while all coding is generated behind the scenes. Resulting in low cost of BI-entry and a reduction of up to 80% of normal implementation time. In 2006, timeXtender® reached a significant strategic milestone when the company became a member of Microsoft's Data Warehouse Alliance (DWA). Later in the year, Microsoft named timeXtender® as a Microsoft Gold Partner with the Microsoft competency ISV/Software Solutions. The BI-tool reached its peak in 2008 when awarded Microsoft ISV Partner of the year for making a relative complex task very simple. [www.timextender.com](http://www.timextender.com)

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