



## Application Architecture idWorx!

idWorx! has been designed for simplicity and ease of use, however behind the scenes of idWorx! is a powerful application built on the Microsoft .NET Platform.

The idWorx! service-oriented architecture can be consolidated on one standalone PC or it can be optionally scaled across multiple server class machines to handle increased loads. Access to idWorx! services can be achieved through a variety of channels including SOAP/XML Web Services which enables cross-platform compatibility with existing software applications.

### Technical Features

- ★ All Data is stored in Microsoft SQL Server, an enterprise class relational database.
- ★ Enterprise ready – Integration with existing WMS, ERP, or accounting systems can be accomplished using techniques such as: ODBC, JDBC, ADO, or the idWorx! .NET API and XML Export Utilities.
- ★ Role-based security model only allows access to authorized users with auditing of all operations.
- ★ Intuitive data model makes loading and retrieving of data directly from databases simple.
- ★ State-of-the-art .NET architecture running on Windows XP Professional, with deep support for ERP XML integration.
- ★ Complete .NET API for programmatic access is included in all versions of idWorx!
- ★ Advanced integrated API's allow users and third-party developers to customize and build on idWorx! features and workflows.

