Infor ERP SyteLine Business Intelligence

Challenged by changing markets and competitive pressures, manufacturers need the power to sift through, understand and leverage the business opportunities concealed within their vast wealth of business data.

A business enterprise collects, manages and distributes information needed to run a manufacturing business more efficiently and profitably. But sometimes it's difficult to mine the rich data to support strategic decisions and gain real business benefit. That's why Infor offers Infor ERP SyteLine Business Intelligence — delivering the power to allow manufacturers to analyze trends in market forces, understand what's driving the business, and make quick and informed decisions.

Infor ERP SyteLine Business Intelligence is an interactive, graphical data access and analysis solution that complements Infor's Microsoft-based extended ERP solutions by providing flexible, multidimensional views of business and operations data.

Infor ERP SyteLine Business Intelligence marries the powerful capabilities of extended ERP software with the most powerful OLAP (Online Analytical Processing) tools on the market from Cognos®. In creating Infor ERP SyteLine Business Intelligence, we used the best technologies from Cognos' PowerPlay and Impromptu products, adding a comprehensive understanding of the critical business issues and unique needs of manufacturers.

Infor ERP SyteLine Business Intelligence lets you:

• Analyze buying patterns and better understand customers
• Finely target marketing and sales strategies
• Discover market and product opportunities
• Pinpoint supply chain weaknesses
• Minimize inventory and associated costs
• Spot strategic trends in product mix or cost structure

Start Now With Predefined Cubes And Reports
Infor ERP SyteLine Business Intelligence lets manufacturers create information “cubes”—virtual information repositories containing essential data needed to determine what’s driving business. These multidimensional cubes represent critical dimensions of manufacturing—time, products, vendors, buyers, revenue, cost and gross profit. Analyses are conducted interactively using online visual tools instead of voluminous reports with thousands of pages of tables and numbers.

Infor ERP SyteLine Business Intelligence includes a complete set of standard manufacturing and financial analysis cubes, based on the business measures that are most critical to manufacturers. Infor ERP SyteLine Business Intelligence then uses the information contained in these cubes to create three-dimensional graphical summaries for at-a-glance trends and exceptions.

Infor ERP SyteLine Business Intelligence provides rapid drill-through to detail and an exploration of what is happening inside the business.
Dynamic Business Intelligence With Web Access
Web capabilities can be added to Infor ERP SyteLine Business Intelligence to allow decision makers access to data by reviewing summary information first, then looking at the underlying details — the same way they identify and solve problems. This solution provides simple intranet access to centrally stored data marts or cubes — the building blocks of multidimensional analysis.

The software’s analyze-then-query approach provides a rich and intuitive user experience and optimum enterprise performance. Users explore summary-level data using the Web interface and drill through from one level of detail to another, or from one cube to another, until they find the answer they require.

Infor ERP SyteLine Business Intelligence with Web access makes multidimensional data deployment and ongoing administration easy through centralized, server-based processing. Users explore information with a browser so there is no client software to deploy or manage. Because the software runs in a pure HTML environment, manufacturers have full administrative control over user access and security. All processing occurs on the server, which generates Web pages containing HTML, JavaScript coding and GIF graphics for display in the browser.

Infor ERP SyteLine Business Intelligence with Web access gives IT managers the flexibility to:

- Leverage Infor ERP SyteLine Business Intelligence investments by using existing security, administration, and datamarts
- Focus on model design, business needs, and data updates with minimal attention to deployment issues
- Give users access only to the information they are permitted to see
- Leverage multitier server processing for scalability
- Maximize zero client administration with server-only processing (only a Web browser is required to explore PowerPlay cubes)
- Make changes to a view, create a default HTML page, and launch a browser to preview the page
- Control the look of the HTML by applying cascading style sheets
- Tune the environments to optimize performance in multiserver environment
- Provide industry-standard security using Secured Sockets Layer (SSL)

Information catalog delivers easy access
Infor ERP SyteLine Business Intelligence’s information catalog defines critical business knowledge and data-access rules—transforming data into easily usable, instantly accessible information. This intuitive catalog is designed to map ERP data to your own business functions, using familiar manufacturing terminology. Your questions can be asked in business terms, eliminating the need to know the database structure or syntax.

Requirements
Microsoft .NET platform

Servers
- Microsoft Windows 2000 Server
- Microsoft SQL Server 2000
- Microsoft Exchange Server 2000
- Microsoft Internet Information Server

Client
- Microsoft Windows 2000/XP Professional
- Microsoft Internet Explorer