# **Business Intelligence and Reporting**

### BENEFITS

### Extend Microsoft Dynamics GP capabilities across your company.

Put Microsoft Dynamics GP information on the desktops of everyone within your organization, and provide easy access to business information to work more effectively with customers, trading partners, and one another.

### Reduce administrative tasks.

Automated report building and processing capabilities reduce the time employees spend on administrative work, giving them more time to analyze information, create online analytical processing (OLAP) queries, and make strategic decisions based on accurate and timely information.

#### Use OLAP cubes to quickly spot

**trends.** Produce analytical views of sales trends, customer buying patterns, and other values that help you better understand your business and plan for the future.

## Empower employees with better business intelligence.

The Office Excel Add-In for SQL Server Analysis Services reduces the learning curve, so your people can start performing advanced reporting and analysis right away.

### Analysis Cubes in Microsoft Dynamics GP

Significantly improve your ability to analyze and report financial data by delivering vital business information to everyone in your organization.

Analysis Cubes in Microsoft Dynamics<sup>TM</sup> GP takes full advantage of Microsoft SQL Server<sup>TM</sup> 2000 and SQL Server 2005 to enable your people to analyze information from multiple angles and formats.



ANALYZE TRENDS AND IMPROVE DECISION-MAKING PROCESSES by creating an Excel dashboard to display key Microsoft Dynamics GP information.



### ANALYSIS CUBES

### Analysis Cubes SQL Server 2000

When used with SQL Server 2000, Analysis Cubes and the Analysis Cubes Library offer twelve cubes:

- Cashflow
- General Ledger
- Total Revenue
- Total Expense
- Aging Period
- Inventory Daily Quantity
- Inventory Quantity
- Pending Purchases
- Pending Sales
- Purchases
- Sales
- Total Sales

### Analysis Cubes SQL Server 2005

The SQL Server 2005 version of Analysis Cubes consolidates 12 cubes into six:

- Financials
- Payables
- Receivables
- Inventory
- Purchases
- Sales

### **Business Portal KPIs**

With either module, you can begin analyzing information immediately, and receive quick answers to common business concerns such as:

- Sales analysis based on customer, sales territory, salesperson, or General Ledger account
- Total purchases by vendor or account code
- Financial statements and reports such as profit and loss statements
- Vendors who are providing the best prices on a particular item
- Your margin percentage by item, customer, or salesperson
- The customers who are buying more from you this year than last, and which ones are buying less
- Your revenue for the week, and the top salesperson, customer, and product

To facilitate widespread use across your company, Analysis Cubes provides detailed transaction information in Office Excel. For example, with a few mouse clicks, you can view all the checks that have cleared the bank to date. You have the option of drilling down to the detailed transaction level on almost all of the examples shown, so you can see a list of the transactions that make up a specific value.

Using the Office Excel PivotTable® Generator, you can slice and dice information in Microsoft Dynamics GP, and this information will be instantly created in Office Excel for analysis.

Analysis Cubes SQL Server 2000 enables you to deploy analysis cubes in Microsoft Dynamics GP and consolidate up to two companies for analysis and reporting. Analysis Cubes SQL Server 2005 enables deployment with no limitations on the number of companies you include.

Quickly and easily create key performance indicators (KPIs) that define metrics that are important to your company, such as sales comparisons by month, quarter, or year, or the percentages of ontime deliveries. These powerful tools help you measure the success of your organization, and send alerts of material changes that affect profitability, empowering key decision makers to take corrective action before hot spots turn into fires.

### ANALYSIS CUBES

Build More Interactive Reports	Generate reports much faster, including company consolidations and multi-currency reporting.
Collaborate More Effectively	Build customized report packages that include only the information that is relevant for each recipient.
Customized Report Delivery	Using familiar Microsoft tools, you can share information across your whole company, combining data from Microsoft Dynamics GP, Microsoft Dynamics CRM, or legacy systems. Interact with other departments and communicate effectively with colleagues. Even your remote field workers or trading partners can access your information in the familiar Office Excel environment, without investing in your host technology.
Sharpen Your Competitive Edge	Deliver the highest business intelligence to key decision makers, and free them to work at peak performance levels. Using sophisticated OLAP cubes for in-depth analysis, you can meet specific information needs for your business, gain a more holistic view of financial activities, and summarize data using multiple dimensions. Flexible and customizable, these tools are essential for making quick sense of large amounts of data, helping your people do what they do best.

For more information about Analysis Cubes in Microsoft Dynamics GP, visit www.microsoft.com/dynamics/gp.

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