BENEFITS

Integration Tools
for Microsoft Dynamics GP

Utilize business data from almost any platform data source. Integration Tools for Microsoft Dynamics™ GP enable you to integrate and incorporate data with a high degree of integrity, security, flexibility, and speed.

Take advantage of industry-standard technologies. Integrate data from any source, even those not based on Microsoft platforms, using Microsoft® BizTalk® Server, Component Object Model (COM), the Microsoft .NET Framework, Microsoft Message Queuing (MSMQ), Web services, and XML.

Help ensure data integrity. By passing integrated data through business objects that encapsulate Microsoft Dynamics GP business logic, you can help ensure that database criteria are met.
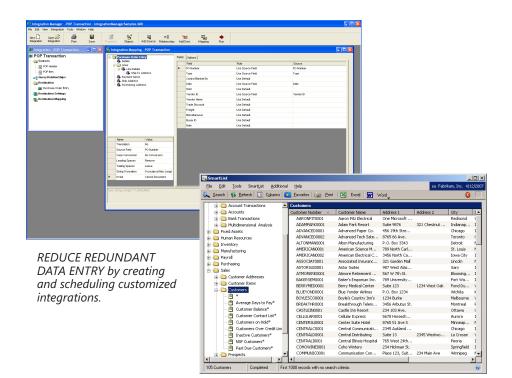
Customize your integration. Define your own integration needs by using advanced Microsoft SQL Server™ query support and Microsoft Visual Basic® Scripting Edition, built directly into the Integration Manager environment.

Enhance productivity. Help improve efficiency by working with the tools you already know—including Microsoft Visual Basic for Applications (VBA), Microsoft Visual C++®, or Microsoft ASP.NET—to integrate data with Microsoft Dynamics GP.

REDUCE REDUNDANT DATA ENTRY by creating and scheduling customized integrations.

EASILY INTEGRATE DATA from Microsoft Dynamics GP into Microsoft Office system applications with just one click.

Microsoft Dynamics GP

FEATURES	INTEGRATION TOOLS
Web Services and eConnect	• Tailor and extend your Microsoft Dynamics GP solution with a toolkit that includes documentation, samples, and command-line tools and compilers to help your developers create and deploy .NET Framework applications. The Developer Toolkit includes Web Services and eConnect for Microsoft Dynamics GP, which assist you in integrating data from Microsoft and non-Microsoft platform data sources—including Web services, CRM applications, Web storefronts, and legacy applications—with Microsoft Dynamics GP. • Connect your organization's applications and data to create a powerful flow of information that enables smarter decisions and a more productive workforce. By taking advantage of emerging industry standards, you can extend Microsoft Dynamics GP to better connect information, people, systems, and devices, share data more easily, integrate processes, and manage change in a demanding business climate. • Ensure the accuracy and integrity of external data by processing data through business logic contained in Microsoft Dynamics GP, helping to guarantee that data meets the processing criteria before being committed to the database. • By using interactive business objects that require no in-depth knowledge of the underlying database structure, you can sidestep researching complex database queries or massive data models and eliminate the need to reinvent integrations each time a new Microsoft Dynamics GP version is released.
Integration Manager	• Easily map external data fields to fields within Microsoft Dynamics GP without underlying knowledge of the data structures or tables. • Import data from virtually any database or desktop application, including comma- and tab-delimited text files, XML, and most open database connectivity (ODBC) data sources. • Schedule data integrations from other systems on a continuous basis. Verify the accuracy and integrity of external data by processing all imported data through a series of business objects encapsulating Microsoft Dynamics GP business logic. • Upgrade your integrations easily from version to version. • Use intuitive drag-and-drop tools to define your integration. Easy-to-use mapping features enable you to transfer and integrate data painlessly. • Customize data processing to your specific needs before, during, or after an integration run with advanced SQL Server query support and built-in Microsoft VBScript. Take advantage of the eConnect adapter in Integration Manager to more easily extend and adapt your integrations.

Microsoft Dynamics GP Software Development Kit (SDK)	• The SDK helps developers working directly with data tables to create extended customizations and integrations. • Comprehensive documentation provides an outline of the Microsoft Dynamics GP data model, while essential tools further aid customizations and integrations. • Gain a better understanding of the field and table structures of Microsoft Dynamics GP. Analyze transaction flow documents, database diagrams, dictionary, field and table changes from the previous version, additional tool and utility information, and other resource information.

For more information about Integration Tools for Microsoft Dynamics GP, visit www.microsoft.com/dynamics/gp.

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