

How do we make our organization more agile and adaptive?

It's no secret that the game has changed – business excellence is about execution at the right level, with the right partners and the ability to adapt to rapid change in the marketplace. The payoff? Marketshare, margin growth and increasing shareholder value. So what can IT do to facilitate business excellence? The most effective IT organizations become enablers by helping to transform the business through the application of technology. Having an IT infrastructure that is integrated into the business, supports all of the necessary processes, and extends out to partners and customers, can make a significant difference in the way the business operates and executes.

Enterprise Integration solutions help customers maximize flexibility and achieve competitive advantages by automating business processes, integrating applications and establishing real time trading networks with customers and suppliers.

Systemgroup Solution

Broadly speaking, enterprise integration includes three areas: Business Process Automation, Application Integration and Trading Partner Integration. Systemgroup, having delivered a number of solutions in this area, has developed expertise in helping customers to make their systems more adaptable and more integrated. Systemgroup leverages Microsoft technologies to help our customers to transform their systems environment, including BizTalk Server and .NET development tools. BizTalk Server is an extremely powerful business process management system that enables companies to automate and optimize business processes including tools to design, develop, deploy and manage those processes.



- **Business Process Management** - To achieve competitive advantages, enterprises need the ability to define, create and deploy automated business processes that include workflow and management tools. These scenarios need to be developed and deployed with tools for business analysts to define rules and development, and to quickly roll them into production.
- **Application and Business Integration** – Integrating a heterogeneous Application environment with BizTalk allows for more efficient leveraging of the existing legacy systems and promotes standardization and optimization of the systems infrastructure, thus providing businesses with opportunities for future growth. A variety of available powerful integration tools, such as protocol and system specific adapters and partner management features, enables applications to integrate in a range of complex business scenarios such as Trade Partner integration, B2B, B2G, C2B, etc.
- **Service Oriented Architecture (SOA)** - Capturing, managing and optimizing business requirements depends on accurate and accessible information. SOA advocates a more flexible and loosely coupled information and process integration resulting in more agile delivery and better alignment of business and IT. BizTalk can play a large role in implementing an organization's SOA strategy by facilitating access to relevant business information in accordance with the industry standards and principle.

Business Value Proposition

Return on IT Infrastructure

- Faster deployment of business applications through reuse of integration services
- Better business decisions more quickly through automated data consolidation
- Increased revenues by quickly capitalizing on market opportunities
- Reduced business risk by integrating with your existing systems without modification using a proven, scalable, and reliable solution

Return on business processes

- Reduced administrative costs by automating time-consuming manual processes
- Reduced operational costs by reducing business process cycle times
- Increased business flexibility through rapid use of visual tools for defining, deploying, and managing strategic business processes
- Increased competitiveness by quickly offering new programs and services to customers and key partners

Return on people

- Reduced development costs by leveraging powerful visual tools using existing skills
- Higher customer satisfaction by quickly offering new programs and services

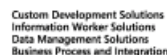


Our customer was in need of a fast, reliable and automated process for the management of customer claims in the areas of Chiropractic and Physiotherapy care. Systemgroup proposed a solution based on the industry standards for transmitting health claims (HL7 and NeCST). Leveraging Microsoft BizTalk middleware, Systemgroup implemented a solution that provided seamless integration from the submission of health claims to GreenShield's backoffice systems. This electronic gateway provided significant cost reduction in claims processing, error handling and extensibility.

About Systemgroup

Systemgroup is a team of business and technology people who are passionate about helping customers realize their vision. We attract and hire exceptional people who are able to interact with customers, quickly understand their business issues and translate that knowledge into high value business solutions.

Established in 1994, Systemgroup delivers a broad range of IT and business management consulting to medium and large-sized organizations having successfully completed over 150 projects. Systemgroup is an award-winning Microsoft Gold Certified Partner with competencies including Business Process and Integration Solutions, Custom Development Solutions, Business Intelligence & Data Management Solutions, and Information Worker Solutions.



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