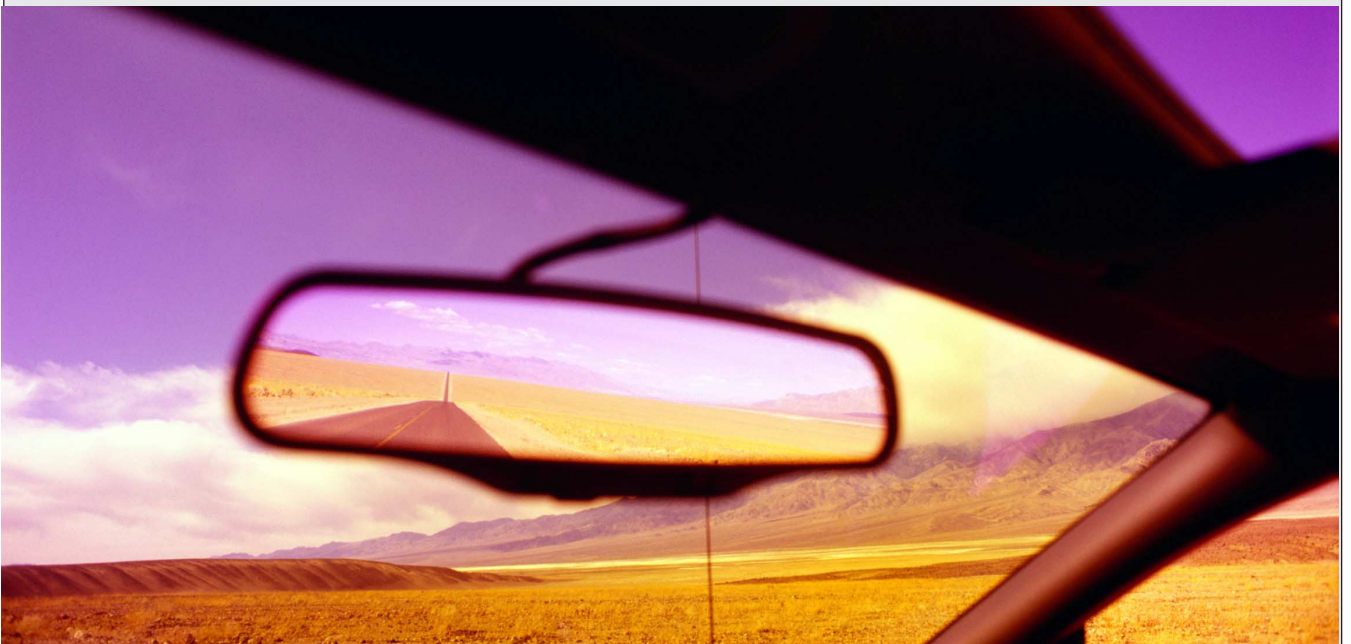


**Business process management—dynamically
maximize e-business efficiency.**



The dynamics of e-business today demand that you adapt quickly to customer needs and market changes—while maintaining or even improving the quality of existing services. Business process management (BPM) provides high levels of efficiency and flexibility by enabling you to deploy optimized, manageable and measurable end-to-end processes within your enterprise. And when your internal processes are integrated and running smoothly, you can use the Web to extend the advantages of that efficiency to the marketplace and build stronger relationships with customers and trading partners.



Respond rapidly to changing business needs with flexible end-to-end processes.

Deliver superior service throughout your business — faster

Whether yours is a small business running simple sequences of tasks or you're a large manufacturer or distributor with complex supply chains, you can take advantage of new opportunities by rapidly creating and modifying processes. BPM is about knowing how your business model drives your enterprise. What works, what doesn't. You can then build and run critical business functions so they reflect your key objectives. With BPM, you can manage business logic separately from existing computer systems and application functions, making it easy to adapt or change processes when necessary. You are in control of your business strategy, because your IT assets align with your business objectives.

You need an integrated view of how your business processes work — encompassing the resources these processes use. With the IBM WebSphere® software platform for e-business, you can integrate, automate and dynamically manage all of your business processes. IBM MQSeries® family of products, a key middleware component of the WebSphere software platform, provides dynamic business integration — a fundamental part of BPM. MQSeries software works with a wide range of IT systems and industry standards.

Agility is the key

With BPM, your business is more agile. You can adapt to changing business circumstances rapidly with new processes and provide the high-quality service levels necessary. The MQSeries family makes business processes more visible, auditable and measurable. You can test processes in a low-risk environment and realize higher return on investment by improving these

processes based on your results. Make processes accessible to employees, customers, trading partners and suppliers, helping to ensure that your business runs more smoothly. Measure if processes are executed correctly, by the right person. View processes independently — separating what needs to be done from how it gets implemented. BPM software allows you to define, manage and monitor each function to fit the way people work.

MQSeries software helps you maximize the efficiency of your e-business by automating cost-intensive tasks quickly and easily to streamline processes, so you can increase customer satisfaction and loyalty. Manage your relationships with your suppliers, trading partners and customers, regardless of their locations. You can reach farther, faster — at lower transaction costs. And the flexibility and scalability of MQSeries software means you don't have to do everything at once. You can expand over time as your business grows.

Making BPM a reality

IBM software and solutions can make trading with your customers and suppliers across the Internet real and accessible across all channels. BPM allows you to adapt and manage processes that can connect to trading partners' processes for an end-to-end supply chain — from raw-material suppliers to finished goods delivered to consumers.

Start simple and grow as business needs dictate. The IBM WebSphere software platform is broad enough to meet BPM needs from startup companies to Fortune 500 enterprises. And it's flexible enough to allow you to start with the solution that best meets your needs.

The MQSeries family of products continues to enhance comprehensive solutions for real-world e-business:

- *Process management across diverse applications and organizational resources. MQSeries base messaging provides any-to-any connectivity across more than 35 different operating systems. With IBM MQSeries Everyplace™, you can extend your business processes to an even wider range of distributed and mobile environments. IBM WebSphere Adapters make access to popular packaged applications very simple, so that you can create business processes that span all of your resources – people, places and applications.*
- *Visible business logic. Separating the what from the how allows business people to change business logic on the fly – without impacting technical and organizational implementation. IBM WebSphere MQ Integrator uses visual tools to route information automatically to applications according to enterprise-defined rules. With IBM MQSeries Workflow, you can streamline and accelerate critical business processes using visual tools. By doing so, you can adapt business logic at the process flow level rather than in application code. This flexibility allows you to make changes quickly and efficiently, increasing your agility in the marketplace.*
- *Process management across companies. While you need to maintain your own business processes and still connect with those of other enterprises, you must keep your IT systems safe from intrusion. IBM WebSphere Partner Agreement Manager lets you integrate your internal and private business processes securely with those of another company by means of public processes and industry-standard Internet channels. IBM WebSphere Business Integrator allows you to integrate your processes across your entire value chain. It provides the integrated approach of an enterprise suite and the flexibility to work with both new and existing applications.*

- *Expandable solutions. Because BPM is a complex undertaking, you need to invest in a solution that will do the job today and scale for tomorrow. WebSphere Business Integrator is a comprehensive business-to-business (B2B) and enterprise application integration (EAI) software solution.*

The WebSphere software platform for e-business has the flexible, scalable components you need to manage your business processes. Begin with your internal processes, using well-established MQSeries technologies. Move on to external process integration with WebSphere Partner Agreement Manager. Pull it all together with extended enterprise process management through a complete WebSphere Business Integrator solution.

With this single platform, you can scale from integrating departmental processes to integrating processes across corporations. By giving you the ability to manage business processes efficiently, MQSeries software helps save time, money and skills while keeping your infrastructure in line with your business objectives.

For more information

IBM MQSeries family of products, already an important part of the WebSphere software platform for e-business, will have an even tighter association with this award-winning platform. As the products that comprise the MQSeries family move to new versions and releases, their names will be changed. In this announcement, IBM MQSeries Integrator takes on its new name as IBM WebSphere MQ Integrator.

To get details of the latest announcement about streamlining the management of your e-business processes, visit:

ibm.com/mqseries/2h01announce

To download SupportPacs, visit:

ibm.com/mqseries/txppacs/txpsumm.html

Summary of enhancements in this announcement

Product	Benefits	Enhancements
WebSphere MQ Integrator, Version 2.1 (IBM AIX®, HP-UX, IBM @server iSeries™, Sun Solaris™ operating environment, Microsoft® Windows NT®, Windows® 2000 and IBM z/OS™)	Provides open architecture that can enable dynamic, distributed, event-driven application integration	<ul style="list-style-type: none"> • Improved performance and usability • Support for open standards and industry solutions • Support extended to z/OS
MQSeries Workflow, Version 3.3.2 (AIX, HP-UX, Sun Solaris operating environment, Windows and IBM z/OS)	Defines, executes and tracks complete business processes, interacting with distributed resources throughout IT and organizational infrastructure	<ul style="list-style-type: none"> • Support extended to HP-UX, Version 11 • Enhanced process audit • Support for open standards-based technology with WebSphere and MQSeries products
WebSphere Adapters (mySAP.com™ and Ariba™ Buyer (PRPQ))	Allows the simple exchange of information with packaged applications	<ul style="list-style-type: none"> • Support for popular packaged applications • Enabling of processes to access data from other processes
IBM MQSeries for AS/400, Version 5.2 (with further high-level programming support)	Connects IBM AS/400® applications to other applications running on over 35 platforms	SupportPac downloads available for: <ul style="list-style-type: none"> • Application Messaging Interface (AMI) • Java™ Message Service (JMS) with XA database coordination
IBM MQSeries Everyplace for Multiplatforms, Version 1.2 (with further platform support)	Extends your IT infrastructure to include dependable and secure communication with mobile workers and remote machines	Integration with @server iSeries (AS/400), with full IBM service support
IBM WebSphere MQ Publish and Subscribe Edition (preview announcement)	Automates the distribution of relevant information to people and applications with registered interest in a particular topic	<ul style="list-style-type: none"> • Assured delivery of messages if required • Fast distribution of transient messages • Fully integrated with publish and subscribe on the MQSeries family
WebSphere Partner Agreement Manager, Version 2.2 (AIX, Windows NT and Windows 2000)	Enhances your value network by process integration with suppliers, trading partners and customers	Support extended to AIX, and Windows 2000



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