

THE POSSIBILITIES ARE INFINITE



INTERSTAGE i-Flow
Business Process Management Engine



Business Process Management Engine

INTERSTAGE i-Flow

is a customizable
Business Process
Management engine
for Web-centric
applications

INTERSTAGE i-Flow

equips companies to
respond to change
at anytime and
anywhere, enabling
them to improve
productivity and
increase profitability



Overview

In today's Internet economy, gaining a competitive advantage requires both agility and savvy. Fujitsu's solutions help enterprises work smarter and respond to change faster. How? By providing a flexible, intelligent Business Process Management solution that supports dynamically changing business environments, inspires innovation and enhances productivity. That's why enterprises around the globe have chosen INTERSTAGE i-Flow to streamline and optimize their operations while providing the flexibility that today's business and technology environments demand.

Flexibility. Reliability. Innovation. Performance. Productivity. INTERSTAGE i-Flow meets all of these demands — and more — to help you reach your goals and fulfill your potential. Why? Because at Fujitsu Software Corporation, we believe that technology can be used to unleash the potential that lives inside every employee, every enterprise and every business relationship.

INTERSTAGE i-Flow at Work

The Challenge

iJET Travel Intelligence™, based in Annapolis, Maryland, is the first intelligence organization for the global travel industry. iJET's premier product, WorldcuePro™, provides travel agents, corporate security directors, corporate travel planners and human resources professionals with the latest travel information on topics ranging from health, security and transportation to entry/exit rules and communications. WorldcueDirect™ provides travelers with a personalized Travel Intelligence® Report and e-mail and wireless travel alert services.

With updates continually streaming in from more than 3,000 sources worldwide, iJET needed to design highly efficient and reliable editorial and approval processes to ensure that the Travel Intelligence creation process operates in a timely and efficient manner. iJET also needed to facilitate the swift movement of vast amounts of information through those processes en route to its customers. Without efficient and automated processes in place, iJET would risk drowning in a flood of travel-related updates from around the world.

The Solution

To manage its significant intelligence creation operations successfully, iJET embedded Fujitsu's i-Flow Business Process Management engine into its internal Operations Work Center to support the WorldcuePro and WorldcueDirect products. With i-Flow, iJET was able to create, streamline and automate its intelligence creation process, ensuring that all editorial and approval guidelines are followed and that the final Travel Intelligence product is in the hands of customers faster and more accurately — where it can help its customers avoid travel problems.

"i-Flow's component-based design and comprehensive Java API set distinguished it as our workflow product-of-choice," said Greg Meyer, Chief Technology Officer at iJET. "i-Flow's top-notch integration capabilities and outstanding support from Fujitsu Software Corporation allowed us to complete production in just three months. Now, we are excited to be working with Fujitsu Software Corporation to help our customers circumvent the hassles associated with traveling." Together, i-Flow and iJET turn a mountain of information into comprehensive, timely, accurate, precise, objective, and personalized Travel Intelligence that allows travelers to avoid travel problems worldwide.

The INTERSTAGE i-Flow Advantage

INTERSTAGE i-Flow empowers enterprises to manage changing business processes while reducing their operating expenses, and improving productivity, responsiveness and quality. INTERSTAGE i-Flow tracks the status of your business processes providing visibility to your operations for better decision making.

Leveraging such universal standards as J2EE™ and XML, INTERSTAGE i-Flow delivers BPM solutions that are easy to develop, deploy, and integrate.

Benefits:

Responsiveness The nature of business is dynamic. INTERSTAGE i-Flow provides the most advanced capabilities to make changes to the processes you use to run your business. It enables quick response to new market conditions so that you can take action before your competition does.

Increased Productivity and ROI INTERSTAGE i-Flow improves overall productivity and ROI by enabling an organization to streamline and automate business processes across the enterprise and beyond. INTERSTAGE i-Flow significantly reduces process cycle times and enables transformation of manual processes to Web-facing self-service processes, enabling immediate response to customer and partner requests.

Flexibility INTERSTAGE i-Flow has a flexible architecture that seamlessly integrates into existing environments. This allows you to leverage your IT infrastructure investments and allows you to easily adapt to future technologies.

- *INTERSTAGE i-Flow runs on leading J2EE application servers or as a standalone, allowing you to choose the e-business platform that is best suited for your business environment.*
- *INTERSTAGE i-Flow's Web-centric design provides strong support both for human interaction and application integration while enabling process change anywhere and at anytime.*
- *INTERSTAGE i-Flow's array of out-of-the-box adapters supplements its open, distributed architecture, enabling third parties to customize the adapters or develop new adapters based on the supplied sample code.*

Lower Development Costs Hard-coding business logic in applications is proven to be arduous and

time consuming. INTERSTAGE i-Flow enables you to extract the business logic into a cost-effective process layer that is easy to change and maintain. Applications can be developed quickly and easily using INTERSTAGE i-Flow's intuitive drag-and-drop visual process design interface, thereby eliminating the need to hand-code business logic which in turn, reduces the time and costs of development.

- *INTERSTAGE i-Flow is a full-featured BPM product built on open standards. Because INTERSTAGE i-Flow is built using open standards-based technologies such as J2EE and XML, you are not forced to spend time learning proprietary technologies. Fujitsu Software Corporation is actively involved in the major process management standards bodies including WfMC and BPMI.*
- *INTERSTAGE i-Flow provides unparalleled support for business process reuse, reducing the cost of development.*
- *Application developers receive rich and comprehensive APIs, samples, and source code for integration adapters and user interface components so they can get up to speed quickly.*

Visibility INTERSTAGE i-Flow stores all process events providing visibility to powerful business process metrics. This data is key for analysis and optimization of your processes. With INTERSTAGE i-Flow your processes evolve into manageable best practices that enable constant innovation of your business.

Interaction People play a significant role in Business Process Management. They make decisions and solve problems that are too complex for information systems to handle. INTERSTAGE i-Flow makes collaboration easy, providing people with data and task management options they need to run businesses efficiently.

Performance INTERSTAGE i-Flow's 100% Java-based multi-threaded Business Process Management engine is optimized for performance. Fujitsu has tested INTERSTAGE i-Flow on various platforms with various loads; INTERSTAGE i-Flow has successfully run tens of thousands of processes with thousands of concurrent users at sub-second response times.

Convenience INTERSTAGE i-Flow comes with five customizable browser-based clients and offers the most extensive browser-based process modeling, facilitating access to dynamically changing business processes, anytime and anywhere.

Business Process Management at a Glance

Research indicates that workflow technology can lead to remarkable cost savings and increased efficiency and productivity. Workflow technology has evolved in to Business Process Management engines with rich integration and collaboration features. BPM can be applied to increasingly complex problems. Automating business processes end to end, integrating applications to process steps, and opening up processes for collaboration with partners and customers represents just the beginning of what can be expected from Business Process Management engines.

BPM software coordinates the routing of data from application to application, prompting users to intervene when decisions need to be made about exceptional cases. BPM engines can be tightly integrated into enterprise applications with the ability to extract the business logic into reusable business process components instead of hard-coding the frequently changing logic into applications.

Today's new business environment requires BPM that can be integrated seamlessly within e-business applications and molded easily to fit into changing architectures. INTERSTAGE i-Flow's J2EE based architecture was designed to be flexible, leaving the door open for future technologies and standards.

