



# webMethods Business Process Management Suite

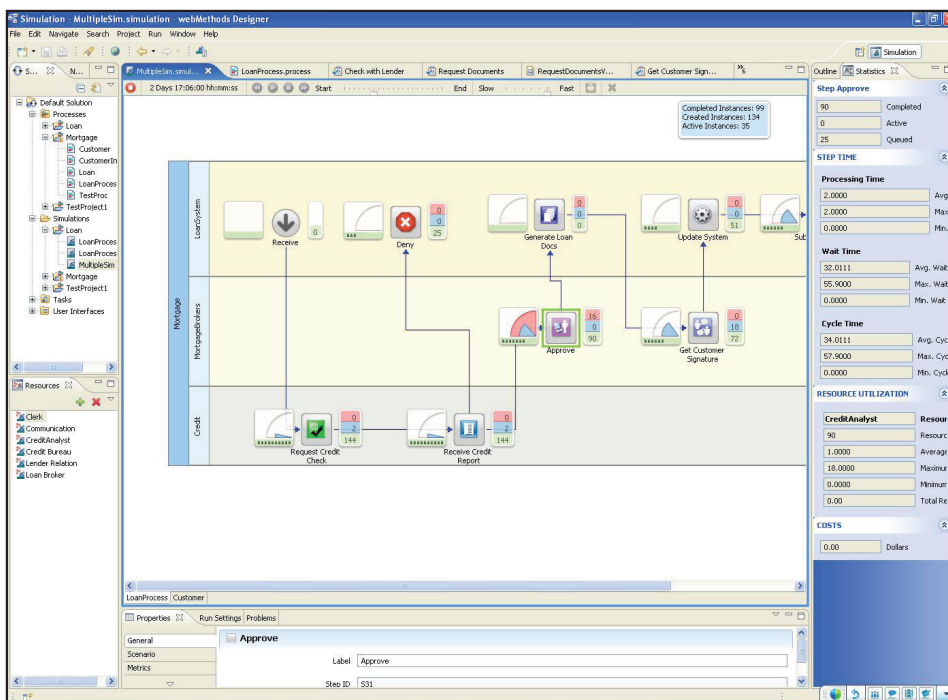
## IMPROVE PROCESSES—FASTER—TOGETHER WITH OUR COMPREHENSIVE SUITE

Your IT and business people have the same goal—helping your business operate at its best. So give them tools they can use as a team to build the best-possible business processes. That's the webMethods Business Process Management Suite (BPMS).

webMethods BPMS unites leading BPM and SOA capabilities to bring you a comprehensive set of fully integrated tools for automating and managing processes. It's the only toolset you'll need for any process improvement project.

In a collaborative environment, business and IT can work together to design, simulate, test and deploy processes—then in real-time monitor those processes. They can optimize processes by integrating whatever resource is required across your enterprise—people, systems and documents.

See why you should team up with Software AG for BPMS by taking a closer look at its key capabilities.



Model and visualize the way new processes, process improvements and new resource allocations will operate when deployed, using rich, graphical simulation.

## KEY BENEFITS

- Achieve greater operational efficiency with automated system steps and guided human interactions throughout your business processes.
- Identify customer problems early and manage SLAs easily with business activity monitoring and proactive problem alerts.
- Tackle changing market and competitive conditions by providing rules management for business users to make changes without affecting the underlying infrastructure.
- Accelerate delivery of new business projects through drag-and-drop process modeling, advanced simulation and rapid user interface development.
- Decrease the cost and time of deployment by intelligently searching and reusing existing assets such as existing processes and web services.
- Realize expected ROI with industry best practices and thorough business case analysis of your BPM project.

## Process Design and Automation— Collaborate to build better processes

Software AG makes it easy for IT and business to collaborate on new processes and quickly build them—without costly and time-intensive development. For example, all stakeholders work on a single executable version of a process model. This streamlines development and keeps teams working better together.

### Unified Eclipse-based design tool

Using a single Eclipse-based environment, developers can rapidly create and change processes—while collaborating closely with business analysts. Virtually anyone can use the tool to quickly design processes. Simply drag-and-drop elements and documentation into any new process. This minimizes the skills needed to use the tool and speeds up your response time to market changes.

### Process modeling

You can graphically depict a process as you're designing it and then share it with many stakeholders. Visual "swim lanes" illustrate how you organize and categorize activities throughout the process. All of this makes the process easy to understand and improves collaboration between IT and business.

### Rich simulation

Make your process the most efficient by building a usage scenario to simulate outcomes and identify potential bottlenecks. You can input data such as resource requirements, step duration and cost to create your simulation. That data can be estimated and/or historical and also come from external sources.

Make adjustments at design-time—rather than after the fact in production. You can do this by using animated performance charts during simulation and post-simulation reports that come ready to use with the webMethods BPMS.

### Integrated business rules management

Because business rules play an integral part in your day-to-day operations, the webMethods BPMS integrates a robust, industry-leading business rules management solution from Fico (formerly Fair Isaac). With this, stakeholders in both IT and business can define and change rules that drive processes—whenever market, regulatory and operating dynamics shift. By separating rules from your applications, the suite increases your agility.

### Enterprise-class process management

The webMethods BPMS is ready to grow right along with your enterprise. Our enterprise-class orchestration environment manages complex processes with high-volume performance and scalability.

## **Task Management and Workflow— Help employees, don't hinder them**

Keep processes moving forward. With the webMethods BPMS, you can use a full set of task management and workflow tools to increase people productivity, improve accountability and reduce bottlenecks.

### **Human-workflow management**

Basic and advanced task routing assigns process tasks to people with different roles and responsibilities and across large groups, including different departments. You can use business and individual calendars to efficiently route work to people available to perform process tasks.

You can customize task in-boxes and integrate them seamlessly with many popular e-mail systems. And, if tasks aren't completed by a specific time or someone isn't available to perform them, you can escalate or automatically delegate the task to someone else.

Task analytics help you improve how your people impact process efficiency, accountability and visibility. Staff can see prioritized tasks while managers can more effectively coordinate workloads.

### **Ad-hoc, dynamic workflows**

Regardless of how well you design any process, you'll inevitably come across unplanned tasks and interactions. When this happens, your task owners can create new, ad-hoc tasks and then manage and monitor them like any other workflow. Stakeholders are notified of these ad-hoc tasks right away. Frequently occurring, similar ad-hoc tasks can be identified and may be incorporated into automated workflows.

## **Robust document & form support**

Certain business processes, such as case management, involve forms and documents. That's why webMethods BPMS supports the most commonly used forms solutions (including Microsoft Infopath and Adobe forms) and has built-in document management capabilities. People can read and write to pre-existing forms and processes can be triggered by a form's arrival. Save time by automatically leveraging form data for a process without having to create duplicate data. And, keep track of any document's history with full lifecycle management that includes document check-in/out and versioning.

## **More Value-added Capabilities—Get more from your BPM investment**

Count on Software AG—a market leader in BPM—to continually innovate new ways to help you respond to new opportunities faster and reduce your total cost of ownership in BPM initiatives.

### **Metadata library of re-usable assets**

Why start over every time you build a new process? The webMethods BPMS features a Business Service Repository (BSR) so you can easily find and re-use already-built assets. The library gives you a single view of all assets by capturing and storing metadata, such as processes, sub-processes, services and rules.

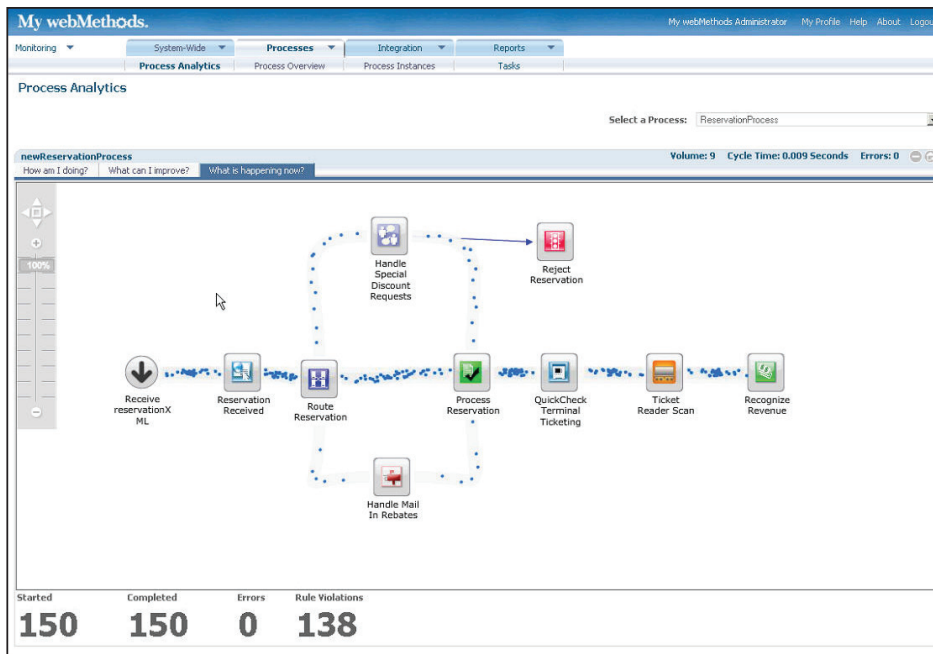
When building a new process, simply drag-and-drop these assets into it. Rich searching capabilities and a graphical navigation of metadata, custom tags and asset dependencies speed up discovery as well as help you manage asset lifecycle. You can easily track dependencies between assets and analyze impacts across them.

## **Enterprise-class enterprise integration**

The webMethods BPMS is built on an industry-leading enterprise integration platform that includes an ESB, a high-speed messaging backbone and a B2B gateway. The platform also includes collaborative EDI support as well as application adapters that facilitate system-centric processes and tasks. With Software AG, you also gain access to a market-leading SOA governance platform that features CentraSite, the Business Service Repository for SOA and BPM.

### **Standards-based process improvement**

Because webMethods BPMS is a standards-based solution, your process diagrams that can be easily stored, shared, governed, analyzed and implemented. Software AG supports nearly 50 standards, including versions of SOAP, WSDL, UDDI, Web services, XML and HTTP. Visit [www.softwareag.com](http://www.softwareag.com) for a full list.



Continuous monitoring identifies process breakdowns and generates real-time error alerts.

## INDUSTRY ANALYST RECOGNITION

### Gartner

#### Positioned in the Leaders Quadrant...

- Gartner Inc.'s Magic Quadrant\* for SOA Governance Technologies
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To find the Software AG office nearest you, please visit [www.SoftwareAG.com](http://www.SoftwareAG.com)

### ABOUT SOFTWARE AG

Software AG is the global leader in Business Process Excellence. Our 40 years of innovation include the invention of the first high-performance transactional database, Adabas; the first business process analysis platform, ARIS; and the first B2B server and SOA-based integration platform, webMethods. We are unique in offering the world's only end-to-end—and easiest to use—business process management (BPM) solutions, with the lowest Total-Cost-of-Ownership.

Our industry-leading brands, ARIS, webMethods, Adabas, Natural and IDS Scheer Consulting, represent a unique portfolio for: process strategy, design, integration and control; SOA-based integration and data management; process-driven SAP implementation; and strategic process consulting and services. Our comprehensive software and services solutions allow companies to continuously achieve their business results faster.

Software AG – Get There Faster

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