

## Savvion BusinessManager™ Savvion Process Modeler™

*Savvion Process Modeler is an easy to use business application to help people articulate, simulate and document business processes. It's the best way for business people to communicate how current business processes work today and the only application which enables business people to test their improvement ideas without burdening IT specialists. Savvion Process Modeler brings more business people to the table in your BPM initiatives.*

### Overview

Savvion Process Modeler puts a high-quality business process designer at the fingertips of business people. For the first time, everyone in your business can participate in documenting business processes and improvement ideas.

Because models created in Savvion Process Modeler seamlessly and transparently interchange with the Savvion BPM Studio development environment, you can support Savvion Process Modeler has the unique capability to support collaborative design between business analysts and IT technologists. The models created by business users serve as the specification for the working application, thus eliminating any requirements getting “lost in translation” between business and IT. The resulting process designs can be tested and simulated by the analyst prior to deployment, for even greater control.

Since Savvion Process Modeler is a standalone PC application and can easily be taken on a laptop to business planning meetings with the process owners, a real convenience that saves time and money. Afterwards the process models can be saved in the Process Asset Manager repository for further development and sharing. Savvion Process Modeler enables you to:

- **Model and simulate** process designs before implementing them in a production environment, reducing costly and time consuming test cycles.
- **Automatically document** processes to maintain and support compliance with new industry and government regulations.

- **Store processes** in a central repository for reliable access to best practices and reuse of common process elements, saving time and eliminating duplicate efforts.
- **Continually optimize** business-critical processes to incrementally improve operational efficiency.

### Process Modeling

Savvion Process Modeler provides a graphical desktop design environment that is intuitive and simple to learn. Not only can you create a visual representation of your process, you also create process-flow diagrams that contain instructions for handling exceptions, sub-processes, and events.



*A built-in Expression Builder provides people with an easy way to describe their decision flow logic.*

For business people who are interested in sharing their high level ideas, Savvion Process Modeler supports the concept of Abstract Models. These non-executable models make it easier for high level business people to communicate their ideas to people responsible for functional details of company strategies.

Savvion's models are based upon the industry standard notation for representing process flow diagrams: Business Process Modeling Notation (BPMN). Throughout the modeling phase, Savvion Process Modeler will keep track of the state and logic of your process and can verify that rules and parameters are being obeyed, so you can be assured you are building logical, executable process flows.

## Process Simulation

The simulation environment in Savvion Process Modeler enables business users to test process improvement ideas before committing to a full production deployment of a new solution. The robust simulation capabilities allow multiple scenario comparisons including resource usage forecast, cost and time analysis, and threshold variance.

An extensive collection of reports graphically depict resource usage, highlighting process bottlenecks and unanticipated resource usage.

## Documented Compliance

During modeling and simulation, Savvion BusinessManager software creates auditable documentation of your process, including a detailed description of the process design. Your business may need to review and update its processes in response to new government legislation such as Sarbanes Oxley or Health Insurance Portability and Accountability Act (HIPAA).

Complying with these or other regulations may require your organization to significantly revamp existing processes or put new measures into place. Keeping detailed records of the process evolution helps streamline deployment of compliant IT systems and minimize disruptions.

## Optimization

As business conditions change, so will your business processes. Savvion Process Modeler was designed to facilitate rapid idea generation and clean communication between pure business people and those more technically inclined. It is a fully integrated part of the Savvion BusinessManager suite and as such shares the data model and interoperability with the other core components of the system.

## Savvion BusinessManager

Savvion Process Modeler is part of Savvion BusinessManager, the first BPM system in the industry to deliver true process lifecycle management, the complete end-to-end delivery of business processes from modeling to deployment to management to process improvement. Unique in the industry, Savvion's enhanced BPM system puts role-specific tools directly into the hands of those closest to the process at the appropriate phase; a robust modeling and simulation system for business analysts, a collaborative process design, business rule and event management and integration system for IT developers, and business performance scorecard, business intelligence analytics and process improvement tools for business managers.

This tight integration of all phases of the process lifecycle, coupled with Savvion and partner-developed industry process templates, enable Savvion customers to quickly move from process discovery to production in less than 90 days while returning 200%–300% ROI.

KEY FEATURE	BENEFIT
Visual modeling environment	Business users easily create information-rich process flow diagrams containing rule, event and exception data. BPMN model notation as well as abstract model support close the gap between high level thinking and functional process diagrams.
Simulation capabilities	Review and test process designs prior to implementation, lowering risk and testing resource usage.
Process documentation	A detailed description of each process can be used to document and support regulatory compliance.
"Business people friendly" user interface	Graphical, easy-to-learn approach lowers the technical skillset requirements, making it easy for all non-technical business people to learn and become proficient.
Full integration with Savvion Process Asset Manager	Users of the Savvion Process Asset Manager will have access to reusable libraries of components including prebuilt models, best practices information models, and reusable process diagrams.
Full application review	Users of the Savvion BusinessManager platform can fully preview running applications in their Modeler experiences, making notations and suggestions as to how to improve user interfaces.



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