



## *Introducing RuleGuide™*

### Business Decision and Rule Management

RuleGuide is a tool that accelerates and improves the quality of business decision and rules discovery, analysis and management. By providing an enterprise repository for business decisions, rules, and associated metadata, RuleGuide fosters ongoing collaboration and alignment between the business and IT.

RuleGuide is a business decision and rule management tool. Business teams use RuleGuide to capture, analyze, and manage business decisions and rules along with terms, facts, and supporting metadata. RuleGuide is a web based application enabling remote access for project team members to collaborate on decision and rule management in a real-time environment.

#### RULEGUIDE™ Business Rules Management

##### Structure & Organization

**Decision**

**Rule Families  
(Business Rules)**

**Glossary**

##### Analysis & Management

**Analysis**

**Governance**

**Process  
Excellence**

- Provides business context for rules and relates them to business motivations and process models
- Organizes entire rule population as reusable structures that highlight relationships and dependencies
- Maintains a comprehensive glossary of business terms to promote consistent understanding and usage
- Enables rapid dissection of complex decisions for component level analysis
- Ensures repository integrity with versioning and change management processes
- Encourages repeatable processes so that successful outcomes are predictable and consistent.

For decades rules have been captured using desktop tools. These tools are sufficient for small scale projects. With a limited number of team members it was easier to communicate, share rules, and agree on terminology.



As more projects get underway, the volume of information and complexity increases. With time, there is a need to version and manage changes to rules and terms. Communication may become an issue. Volume and complexity escalates the need for an application with a shared repository. With this growth, the need escalates relatively soon for a tool with a scalable repository and user friendly interface for the management of decisions, rules, and metadata.

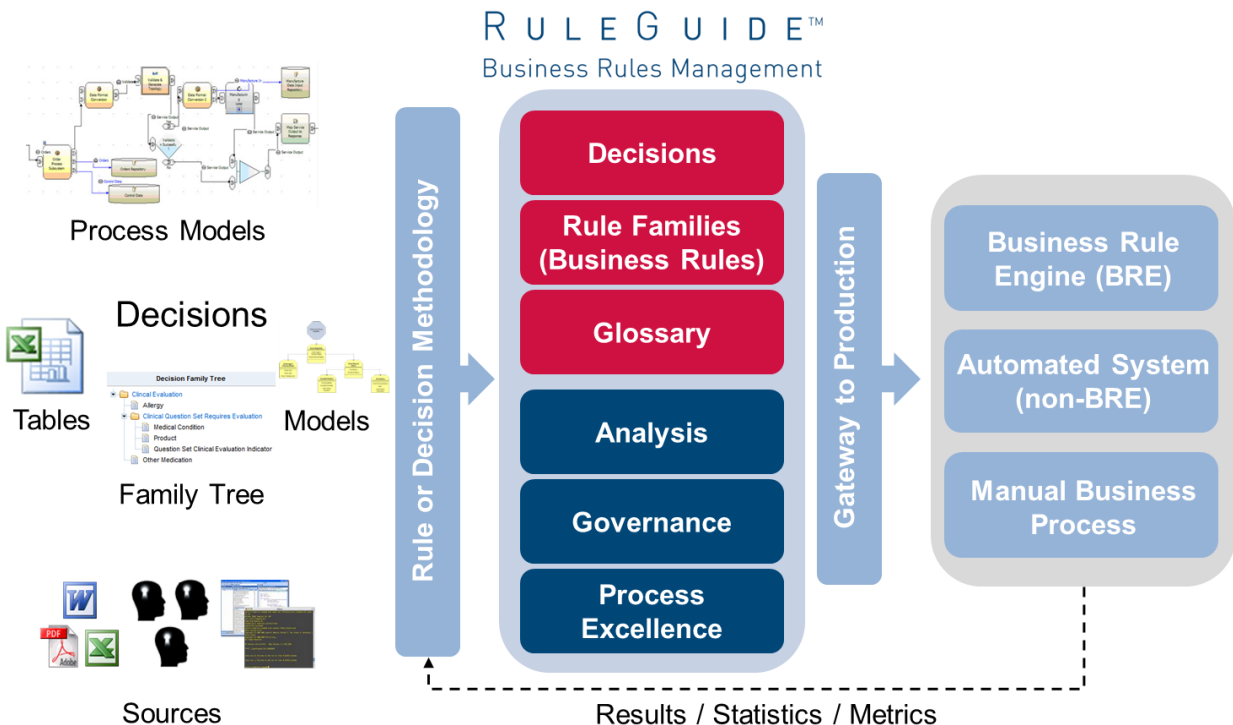
RuleGuide is designed with a web based, scalable repository to enable sharing and collaboration for multiple team members. This meets the team's need to reuse rules and share common glossary terms and metadata, where the desktop tools were inadequate and did not scale for this level of activity.

## Scalable Repository

RuleGuide is a web based tool with a scalable repository which can be easily used starting from a project level to multiple projects while sharing reusable terms, rule sets, and information across the enterprise. As a web based application, RuleGuide is accessed via a secure user login, enabling multiple users to have same time access to the repository, to easily collaborate on updates, and sharing terms and information. RuleGuide record locking manages multiple users from changing versioned records at the same time, controlling the change management and information overlay issues.

## RuleGuide for the Business Team

RuleGuide is a tool for the business team to compliment BPM and the business rules management system (BRMS). The BRMS for a company could be made up of one or many internally developed applications, processes, or a rule engines.





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**RULEGUIDE™**  
Business Rules Management

RuleGuide is intended for business team members to capture decisions, rules and related metadata. RuleGuide decisions are linked to supporting documents and models such as BPM and BDM documents (e.g. Visio, Blueworks). Rules are easily exported to support the business requirements package when delivered to the rules development team. A client may choose to give read access to development team members so they may gather a better understanding of the rules. Granting the development team members read access to RuleGuide is helpful to better understand the intended business implementation.

## RuleGuide Software as a Service

RuleGuide Software as a Service (SaaS) is the preferred delivery model. This model includes the use of RuleGuide decision and rule management software. The service is scaled for a Business Unit(s) or company level.

Subscribing to hosted Software as a Service is a norm today for most companies. Large and small companies are taking advantage of substantial cost savings and efficiencies of the SaaS approach.

RuleGuide Software as a Service Includes: dedicated servers with security, 24 x 7 x 365 server support, with a 100% uptime guarantee, RuleGuide application maintenance and release support, the maintenance and monitoring of servers, software, and database, data backups, and a quick start up program for the business domain.

The New Wisdom RuleGuide Software as a Service is offered with a monthly service fee.

Download the **RuleGuide Software as a Service** document for more information.

The traditional New Wisdom RuleGuide Perpetual Licenses are still available for companies who prefer a traditional on-site product installation with internal IT controls.

## RuleGuide Core Concepts

- Simplify the capture, analysis, and management of decisions and rules for the business team
- Build an enterprise Glossary of terms as the foundation for rules and decisions
- An enterprise wide repository to support reuse of terms, rules, and rule sets
- Enable traceability from business process design to decision and rule implementations
- Structure rule sets for understanding, analysis, and within a decision framework
- Architect as a web server based application with SQL DB as the business information repository
- Capture and manage supporting source information, business rule statements, and associate with business process models, decisions, and implementation
- Enable distributed team collaboration



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## RuleGuide Decision Approach

The RuleGuide Decision Approach features Business Logic with Three levels of separation;

- Decisions – business context defines a framework for business logic as business rules
- Rule Family Sets – business logic is presented in reusable rule sets. Rules are made up of conditions and conclusions. Rules are members of a rule family
- Values – variables maintained in Value Tables. Values are used to define constraint parameters as a component of rule condition phrases

## Technical Environment

RuleGuide is a java web based application using Web 2.0 technology and an SQL database as a sharable repository for the business decision and rules team. The RuleGuide Software as a Service is hosted on dedicated secure servers with SQL repository, allowing the team members to work in concert in a real-time environment. The RuleGuide web based architecture enables users to log in to RuleGuide from anywhere there is web access available. RuleGuide is very convenient for teams with members at different locations to enable collaboration.

Visit [www.newwisdomsoftware.com](http://www.newwisdomsoftware.com) for more about New Wisdom and RuleGuide.