



# OPENRULES<sup>®</sup>

**Open-Source Business Rules and  
Decision Management System**

**Release 8.4.\***

## **User Manual**

### **Part 1: Intermediate**

(for Business Analysts)

### **Part 2: Advanced**

(for Software Developers)

**OpenRules, Inc.**

[www.openrules.com](http://www.openrules.com)

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[OpenRules®](#) is a highly popular open source Business Rules and Decision Management System with proven records of delivering and maintaining reliable decision-making software. For 17 years OpenRules® is used in real-world production environments by multi-billion corporations, major banks, insurers, health care providers, government agencies, online stores, universities, and many other institutions.

OpenRules® offers the following decision management components:

- [OpenRules Repository](#) for management of enterprise-level decision rules
- [OpenRules Engine](#) for execution of decisions and different business rules
- [OpenRules Dialog](#) for building rules-based Web questionnaires
- [OpenRules Analyzer](#) for online decision model analysis and execution
- [Rule Solver](#) for solving constraint satisfaction and optimization problems.

OpenRules® also uses the following components in its consulting practice:

- [OpenRules Learner](#) for rules discovery and predictive analytics
- [Finite State Machines](#) for event processing and “connecting the dots”
- Additional components are described [here](#).

Manuals:

- **[Getting Started](#)**: introduces major concepts using a simple example
- **Part 1: [User Manual Intermediate](#)**: oriented to business analysts and covers in depth major decision modeling and testing concepts.
- **Part 2: [User Manual Advanced](#)**: covers more advanced decision management topics including an integration with IT.

Many other helpful tutorials can be found online at the [Documentation](#) page of [www.openrules.com](http://www.openrules.com). The newest OpenRules Decision Manager is available [here](#).

Direct all your technical questions to [support@openrules.com](mailto:support@openrules.com) or to this [Discussion Group](#). Read more at <http://openrules.com/services.htm>.