# ILOG JRules Rule Scenario Manager

# Rule testing and what-if analysis



#### The hard way: test rules by deploying them

Fully testing changes to an application often requires redeployment of the program to see how it performs under real conditions. This approach can be quite costly if something goes wrong, especially with enterprisewide solutions. Business rule management systems (BRMSs) like ILOG's drive critical applications in virtually every industry. They automate decision making in systems that handle thousands of transactions and millions of dollars daily. The companies that use these solutions can ill afford faulty software.

#### The easy way: test rules with simulated conditions

A testing environment that applies realistic scenarios to fully validate rules before deployment minimizes risks and saves both monetary costs and the considerable stress that comes with discovering and trying to fix faulty logic in a running application. Scenario testing also shortens time to market for applications and their changes, as users spend less time checking changes and have greater confidence in their work.

#### ILOG's way: ILOG IRules Rule Scenario Manager

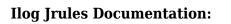
The creator of ILOG JRules, the market-leading BRMS, also provides the ultimate solution for testing business rules: ILOG JRules Rule Scenario Manager (RSMI). It allows a company to create and store reusable business scenarios and apply them against business rules. This approach helps ensure deployed rules perform as required, and gives companies a means for testing different approaches to business problems. ILOG JRules RSM takes the guesswork out of writing business rules.

- Test rules before deploying
- Lower costs and reduce risk
- Deploy faster and with greater confidence
- Get the right results – the first time



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