

# ILOG JRules Delta Training

## Topics

This course is designed for ILOG JRules 5 users who would like to upgrade their skills. It covers the new features of ILOG JRules 6 while comparing what has changed between the two versions. 50% of the time is dedicated to developing a simple application with ILOG JRules 6.

### *Concept of operations*

Concept of operations  
Product architecture

### *Rule project*

Definition  
Life cycle  
Different views

### *Setting up a business rule application*

Rule Studio introduction  
Creating a Rule Project with Rule Studio  
Setting up the business object model  
Verbalizing the business object model  
BOM to XOM mapping  
Setting up a business rules application  
Categories  
Business object model from XSD  
Top-down versus bottom-up approaches

### *Writing rules*

Rule Studio editor  
What is new in languages?

### *Synchronizing Rule Studio and Rule Team Server*

Introduction to Rule Team Server  
Synchronizing a project between Rule Studio and Rule Team Server  
Baseline  
Role and permission management in Rule Team Server

### *Organizing and orchestrating rules*

How to organize rules  
How to orchestrate rules  
How to choose the right engine algorithm

## Objectives

- Be able to develop an application with ILOG JRules 6
- Understand the differences between ILOG JRules 5 and 6

## Prerequisites

Knowledge of ILOG JRules 5  
Practical knowledge of Eclipse and J2EE

## Length

- 2 days
  - 9:00 am – 6:00 pm
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### *Deploying*

Rule Execution Server architecture  
Deployment scenarios  
Deploying a ruleset from Rule Studio  
Deploying a ruleset from Rule Team Server

### *Conclusion and open forum*

Discussion of participants' questions

