



Equip Business Users to Effectively Manage Rules

Sept 22, 2009

A decorative horizontal bar spans the width of the slide, featuring a series of colorful squares (cyan, green, yellow, red) followed by a collage of icons including a starburst, a person's face, a globe, a cross, and a circular pattern.

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WebSphere software

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Agenda

- Business Rules Management Roles
 - Meeting different needs of “business users”
- Demo
 - Authoring rules in WebSphere ILOG Rule Solutions for Office
 - Managing rules in WebSphere ILOG Rule Team Server
- Conclusion
- Q&A



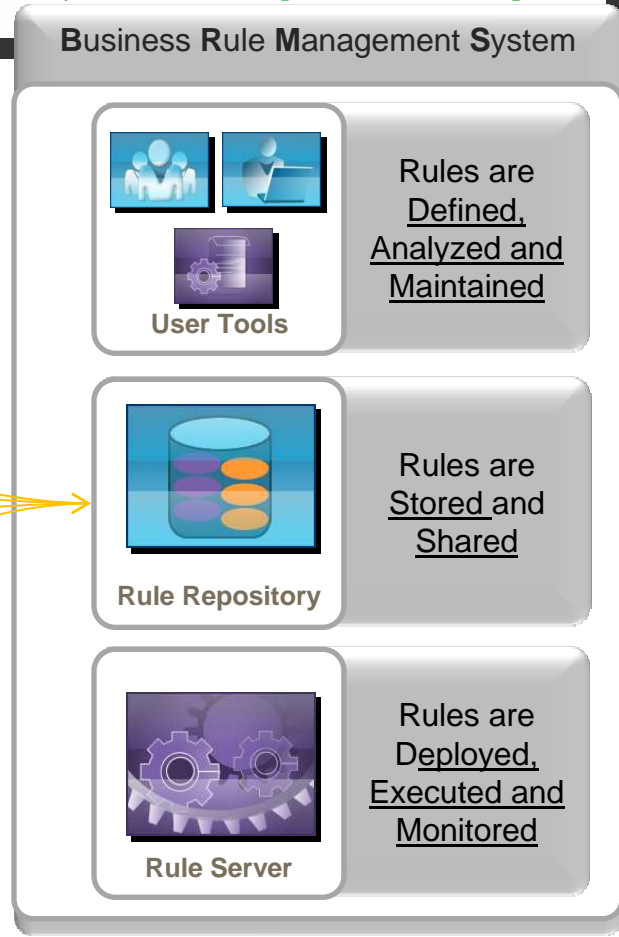
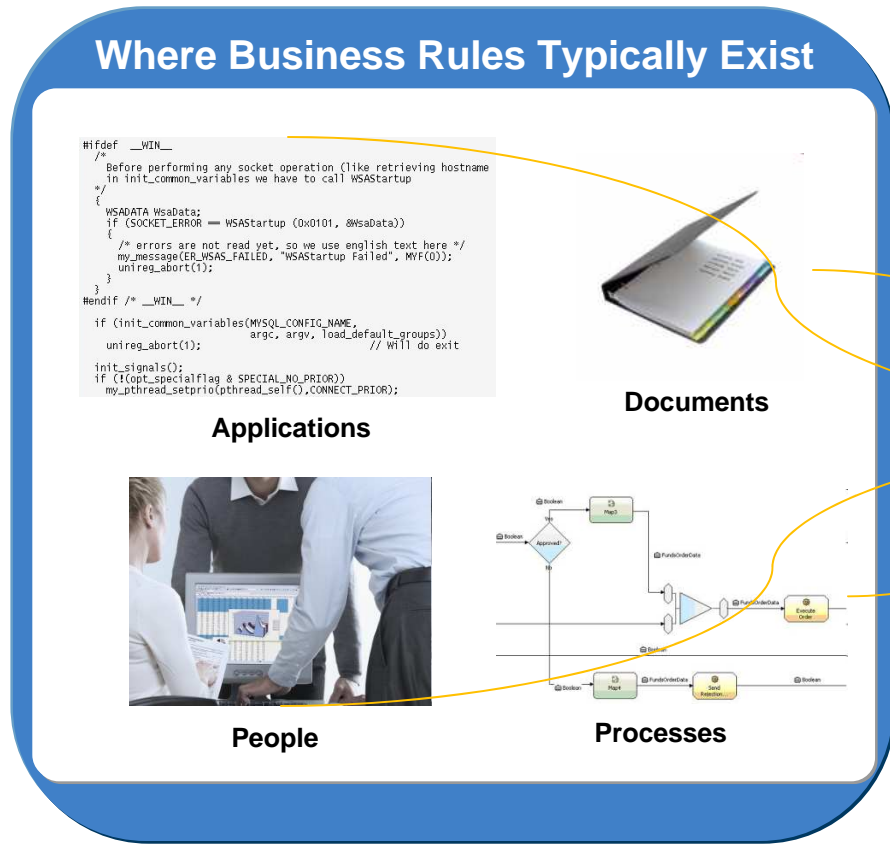
Manage and Automate Decision Logic with BRMS

- Eliminate decision silos
- Make decision logic accessible to Business and IT
- Implement fine-grained, context-specific logic

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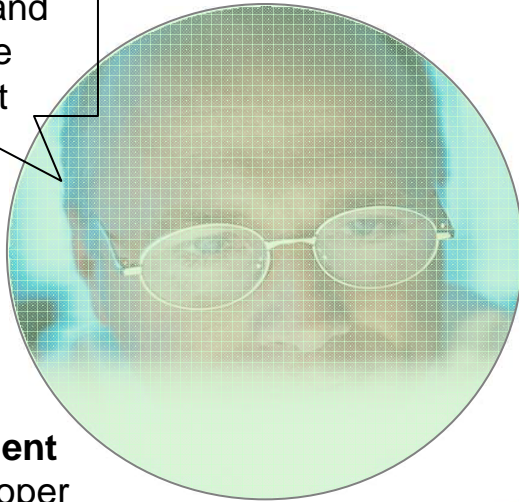
if
    all of the following conditions are true :
        - the age of the driver is between 18 and 21
        - the number of accidents the driver has been involved is at least 1
        - the number of traffic tickets the driver has received is at least 1

then
    add a $ 8 surcharge to 'Auto Quote Response', reason: "Young driver surcharge" ;
    
```



Managing Change Across the Organization

I need a comprehensive rules development and maintenance environment



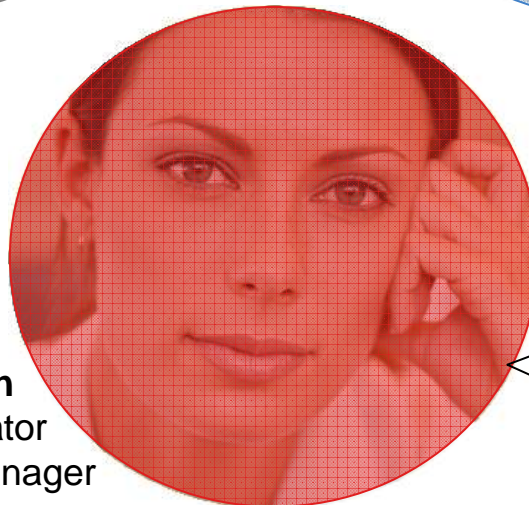
Development
Rule Developer
Rule Modeler
Business Analyst

I need easy, efficient and reliable policy change delivery



Line of Business
Business Partner
Policy Manager
Line of Business Manager

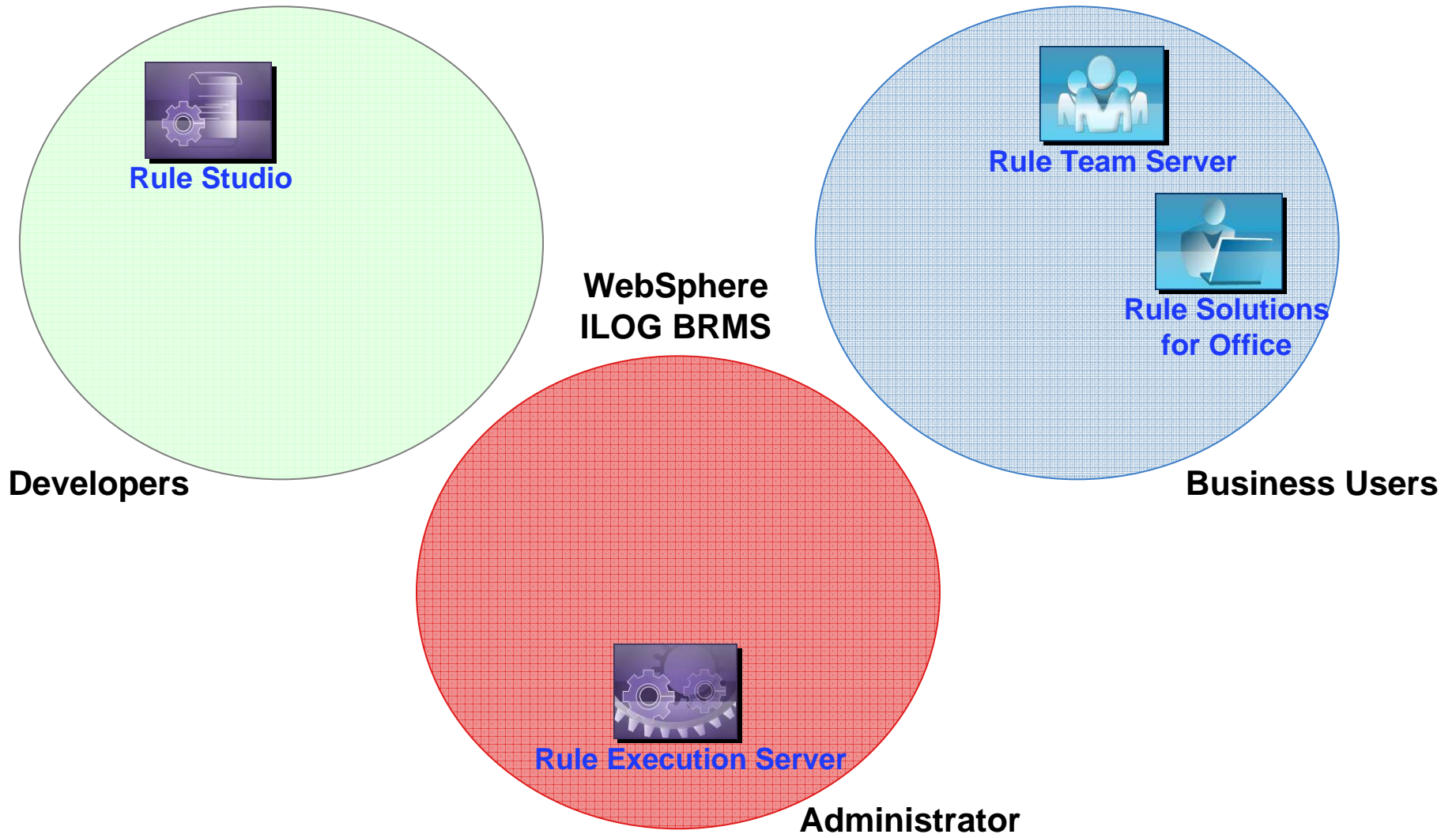
Production
IT Administrator
System/Ops Manager



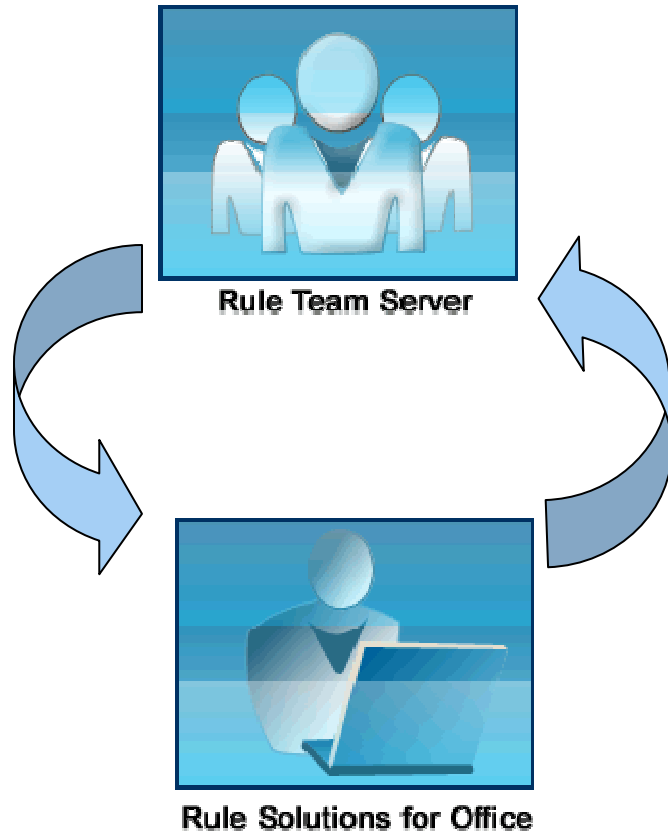
I need performance, scalability, monitoring and reliability of operations



Comprehensive Environments for Every User



Different Environments to Meet Different Business User Needs



- Web-based collaborative environment
- Direct access to the rule repository
- Powerful governance capabilities

- Guided rule authoring and editing in Microsoft Office Word and Excel
- Combine structured rules and unstructured associated info
- Integrated with Rule Team Server

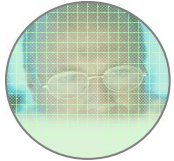


Demo

- Patrick is a policy manager responsible for maintaining eligibility rules for the Intellinsure insurance company
 - Accident claims are up, especially involving student drivers
 - See how
 - Barbara (business analyst)
 - Publishes the latest eligibility rules to RuleDocs
 - Patrick (policy manager)
 - Adds and changes rules as needed, assisted by the easy to use authoring tools in Rule Solutions for Office
 - Barbara
 - Updates Rule Team Server (the system of record for the rules) with the rule changes
 - Deploys the changes to the staging server



WebSphere ILOG BRMS 7.0 – Manage Rules with Confidence



Development

Design

Create with Confidence

- Natural language and graphical rule authoring
- Eclipse and Visual Studio-based IDEs + web-based rule mgmt environment
- Guided authoring through Microsoft Office Word and Excel



Line Of Business

Manage

Change with Confidence

- Business user testing and simulation integrated in centralized, governed rule management environment
- Business rules versioning with history management
- Syntax and semantic rule querying

Share

Share with Confidence

- Rule repository provides single source of truth
- Role-based access control of business policies



Production

Deploy

Deploy with Confidence

- Integrated monitoring and management of production rule applications
- Cross-platform decision services for SOA deployment
- Decision Warehouse for improved compliance enquiries



WebSphere ILOG BRMS Information Resources

- On-demand Webinar Series – all available at <http://www.ilog.com/products/businessrules/>
 - Early education
 - **Buyer's Guide** - what one needs to know when buying a BRMS
 - **BRMS in Action** - role-based usage scenarios demos
 - Advanced education
 - **Best Practices** - implementation best practices & methodology
 - **Hot Tips** – deep technical insights
 - IT Modernization & Transformation
- BRMS Resource Center – <http://www.ilog.com/brms>
 - Free 3 month trial download
 - BRMS TechTV
 - White papers
 - Use cases
 - Forums and blogs on business rules





Q&A



WebSphere software