

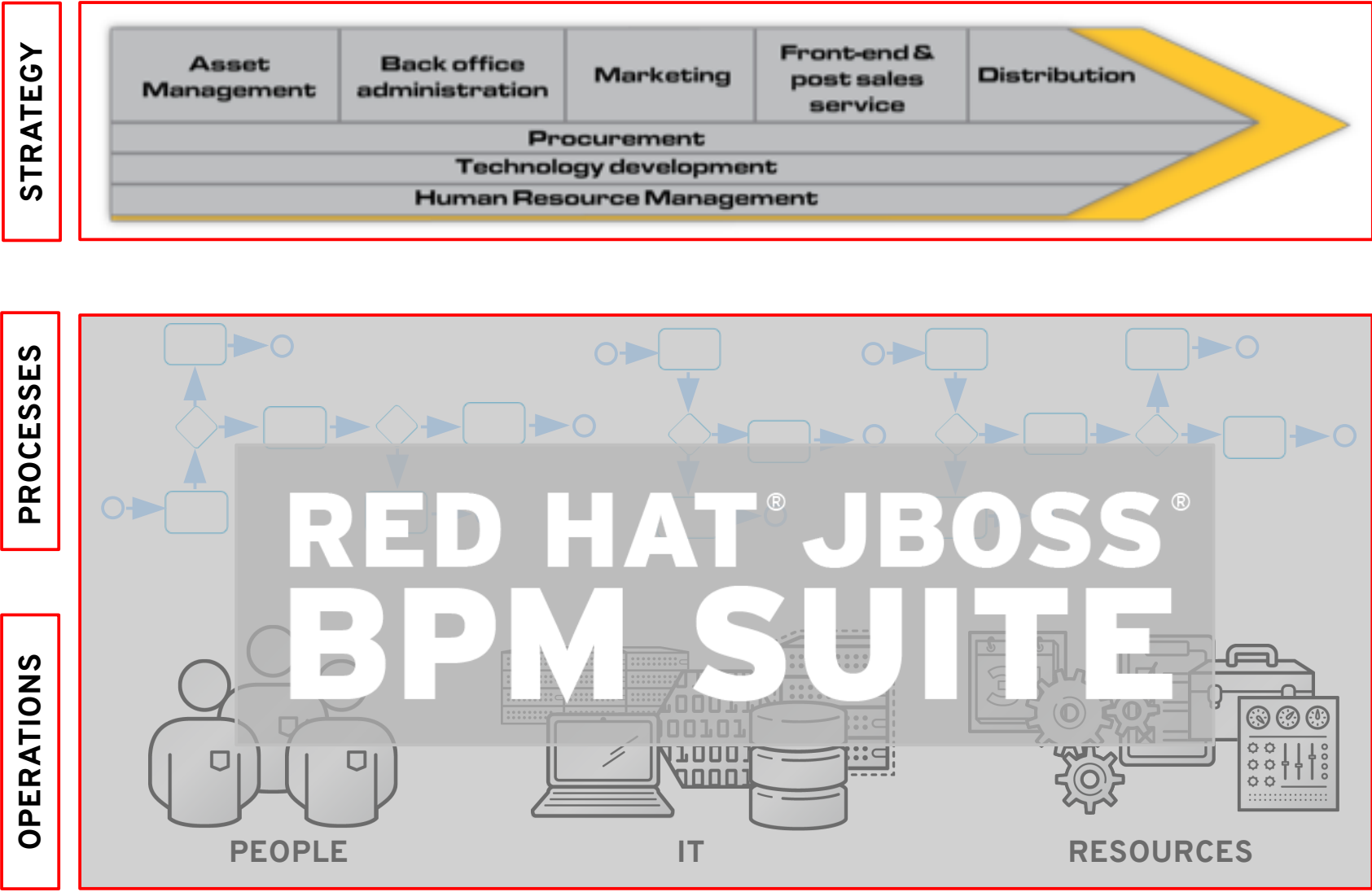


Build the Enlightened Enterprise

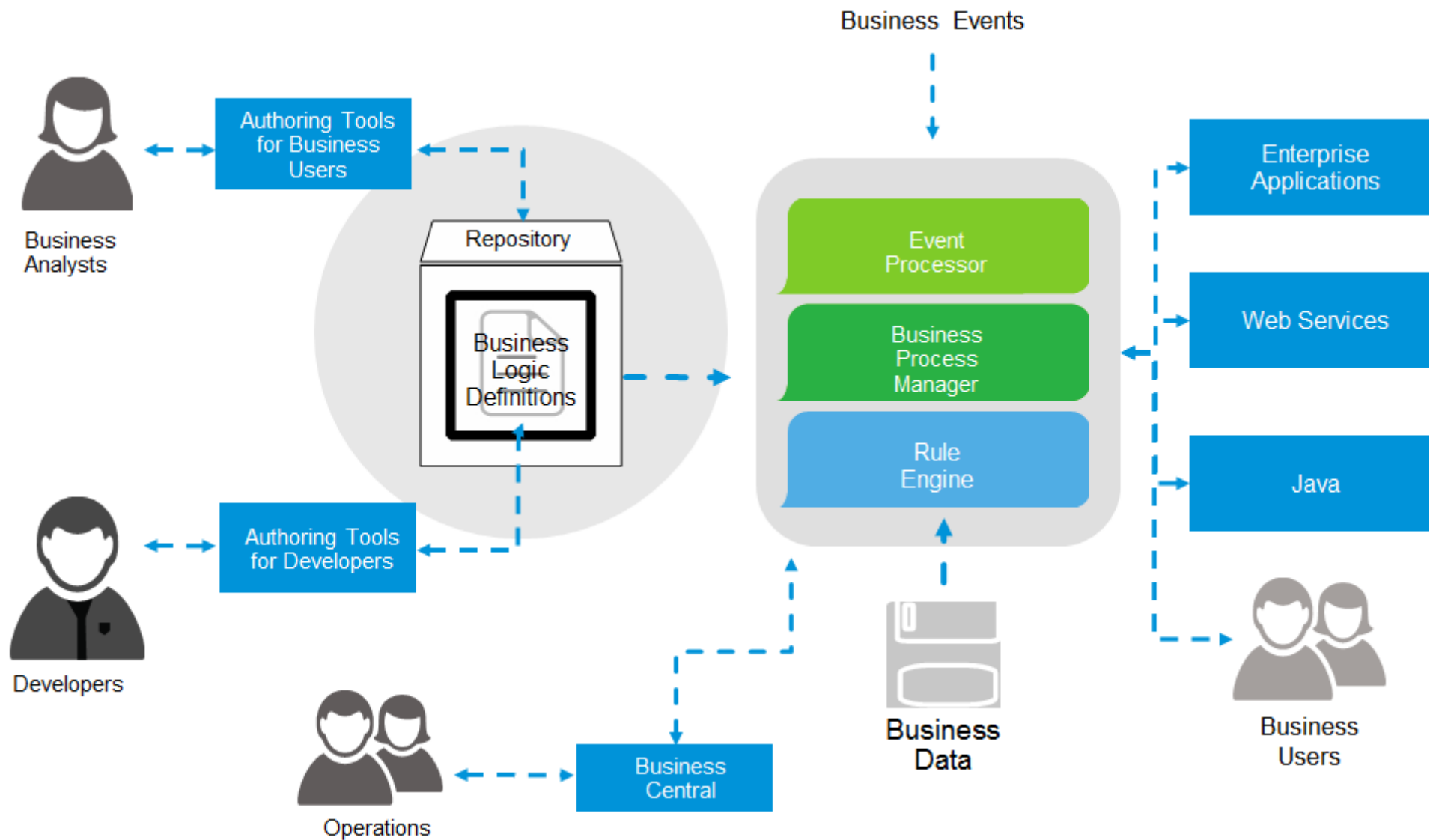
An Overview of the JBoss BPM Suite Document integration demo

Powered by Red Hat JBoss Middleware – BPM Suite v6

JBoss Middleware becomes strategic



Components in Rewards project



Value Proposition



Automate
business operations
with intelligent
decision support



Optimize
business operations
with real-time BAM, analytics,
simulation and recommendation



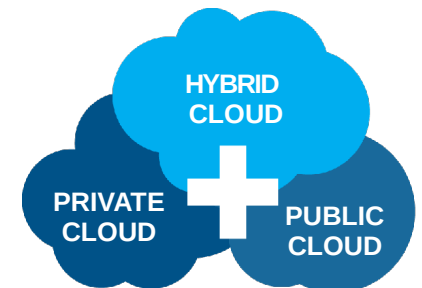
Accelerate
application development
with model-driven
design and integration



Empower
business users to
take control of operations

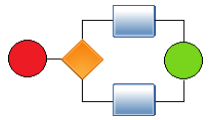


Collaborative working
during the entire process life cycle
and beyond the Enterprise



Deploy
in the Cloud
with BPM PaaS

Capabilities Overview



Processes

Create and deploy enterprise processes and applications through a model-driven composition environment and execution platform.



Services

Integrate and interoperate your existing enterprise systems and web services in your business processes using JBoss SOA Platform and JBoss Fuse modern ESB.



Rules

JBoss BRMS is included in JBoss BPM Suite to support the definition, management and execution of business rules by Business and IT users.



Data

Data modeling tool that also enables participants to manipulate and manage data entities within running processes.



Events

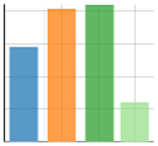
Handle events as first class citizens of the platform, dedicating an independent module to Manage Complex Event Processing (CEP).



Forms

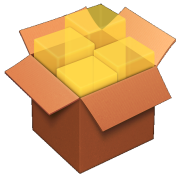
Forms modeling tool to build dynamic and interactive web forms using using a WYSIWYG drag-and-drop interface.

Capabilities Overview



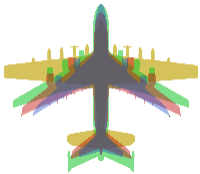
Analytics

Build dashboards that deliver real-time business activity monitoring (BAM) and reporting with personalized information, measure and analyze key indicators to track process performance to make quick and effective decisions.



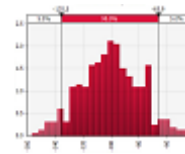
Assets

Pluggable multi-dimensional repository for knowledge representation of processes, rules, data and services to facilitate reusability, change management, governance and compliancy.



Execution

Integrated execution environment with separates engines for processes, tasks, events and rules. Deploy in different application servers, on-premise or in cloud.



Simulation

Establish, execute and analyse different simulation scenarios. Identify bottlenecks. Decide what are the optimal parameters and thresholds for your processes. Make effective recommendations.



Workspace

The execution environment provides a Rich User Interface (RUI) or Portal that centralize user participation, attending alerts and triggers, and notifying actions to each role across the entire process

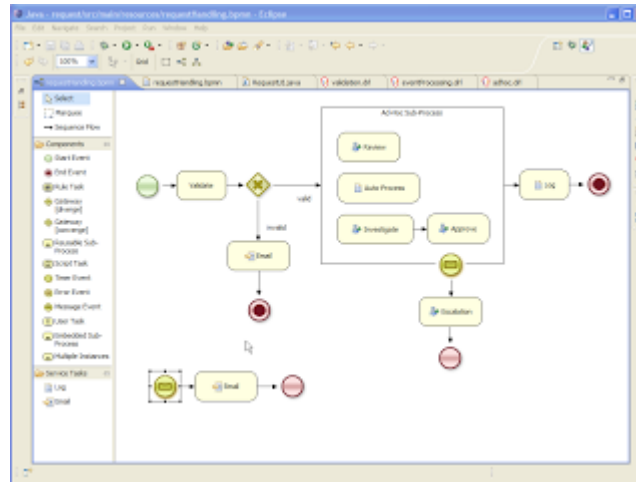


Development

JBoss Workbench IDE lets developers easily extend, build and integrate process-based applications.

Full BPM lifecycle support

Modeling & Simulation



Integration & Deployment



Continuous Improvement



Monitoring & Analysis



Execution & Management

JBoss BPM Suite Document Integration

- What demo shows:
 - process to activate mobile service
 - customer needs to sign agreement and return scanned document to activate service
 - send document they can download from process user task
 - customer modifies document and uploads in same task
 - customer need to accept terms & conditions (checkbox)
 - document is verified in process, if checkbox forgotten then process ends in rejection path
 - otherwise document is uploaded to CMIS (Alfresco online hosted API testbed) service, where you can verify content
 - customer mobile service is activated.



Build the Enlightened Enterprise

*For more information, please visit
<http://jboss.org/products/bpmsuite>*

Demo project available at:
<http://github.com/eschabell/bpms-ecm-demo>