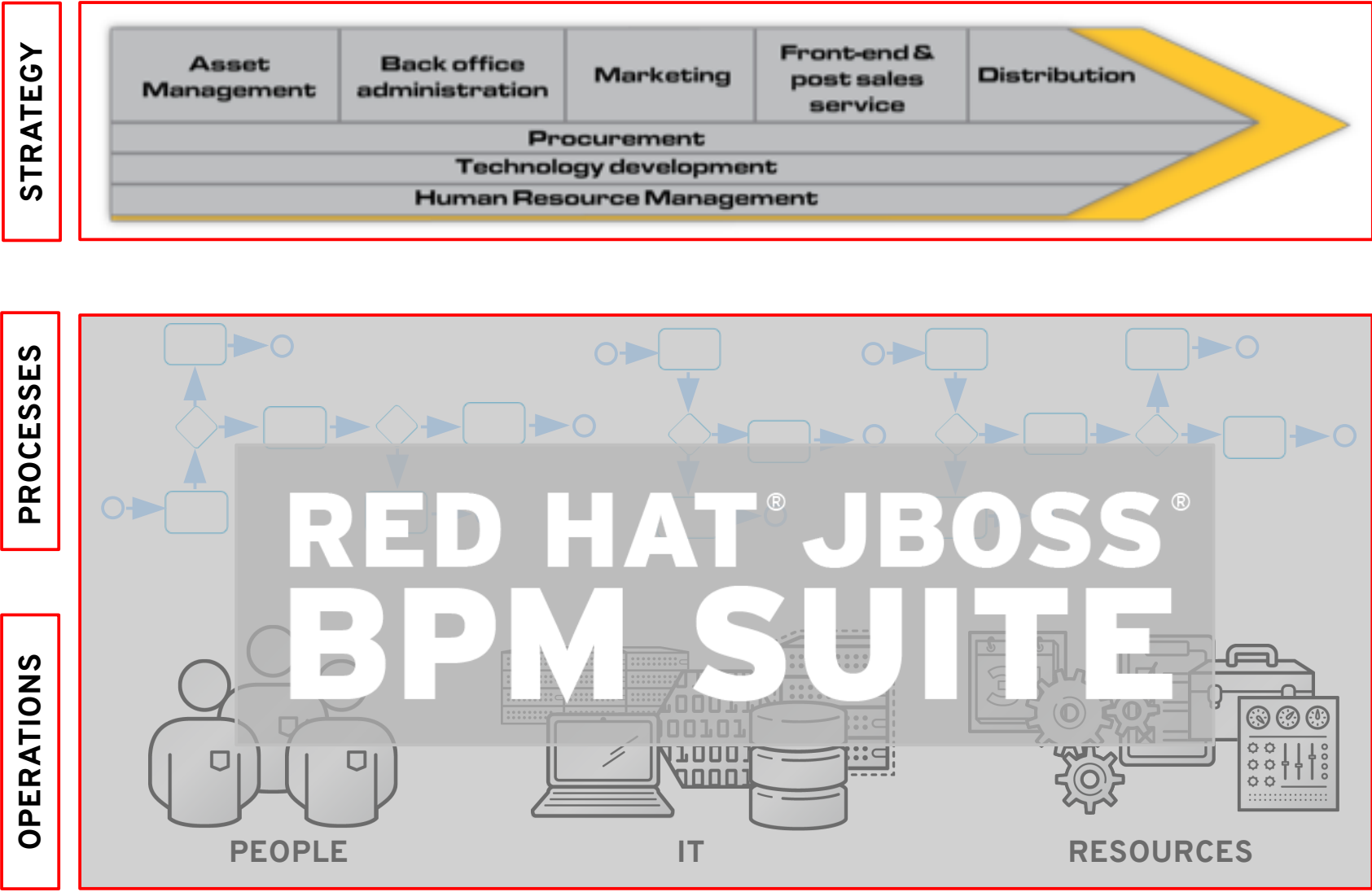# Build the Enlightened Enterprise
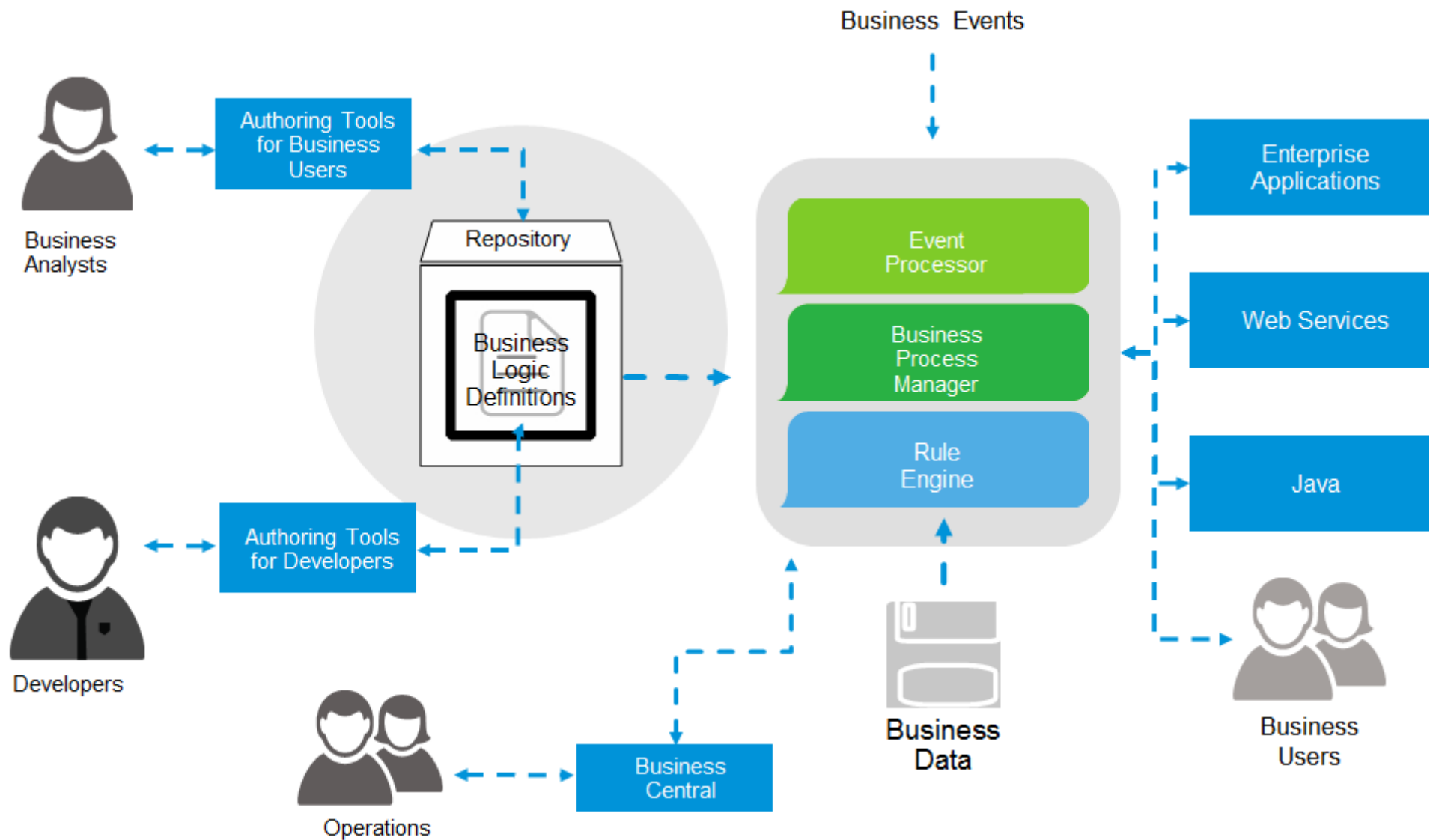
An Overview of the JBoss BPM Suite Governance Demo

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
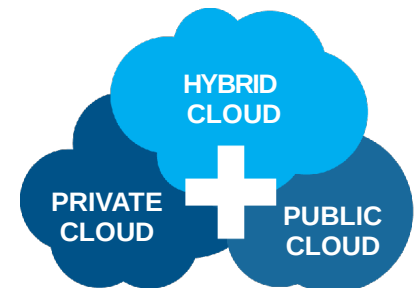with real-time BAM, analytics,
simulation and reccomendation

Accelerate
application development
with model-driven
design and integration
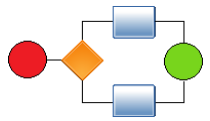
Empower
business users to
take control of operations

AHA!

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

HYBRID CLOUD
PRIVATE CLOUD
PUBLIC CLOUD

Deploy
in the Cloud
with BPM PaaS

redhat.

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.
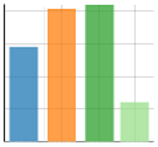
Events

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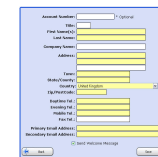
Forms

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.
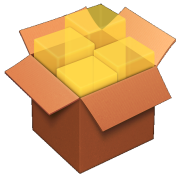
Assets

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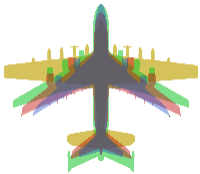
Execution

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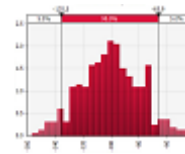
Simulation

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 lifecycle.

Development

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

Full BPM lifecycle support

Modeling & Simulation

Integration & Deployment
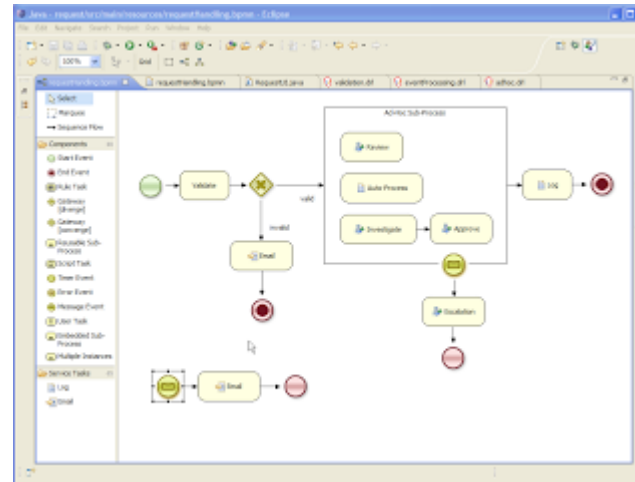
Continuous Improvement

Monitoring & Analysis

Execution & Management

redhat.

BPM Governance with S-RAMP and DTGov

Build the Enlightened Enterprise

For more information, please visit
http://www.jboss.com

Demo project available at:
http://github.com/eschabell/bpms-governance-demo