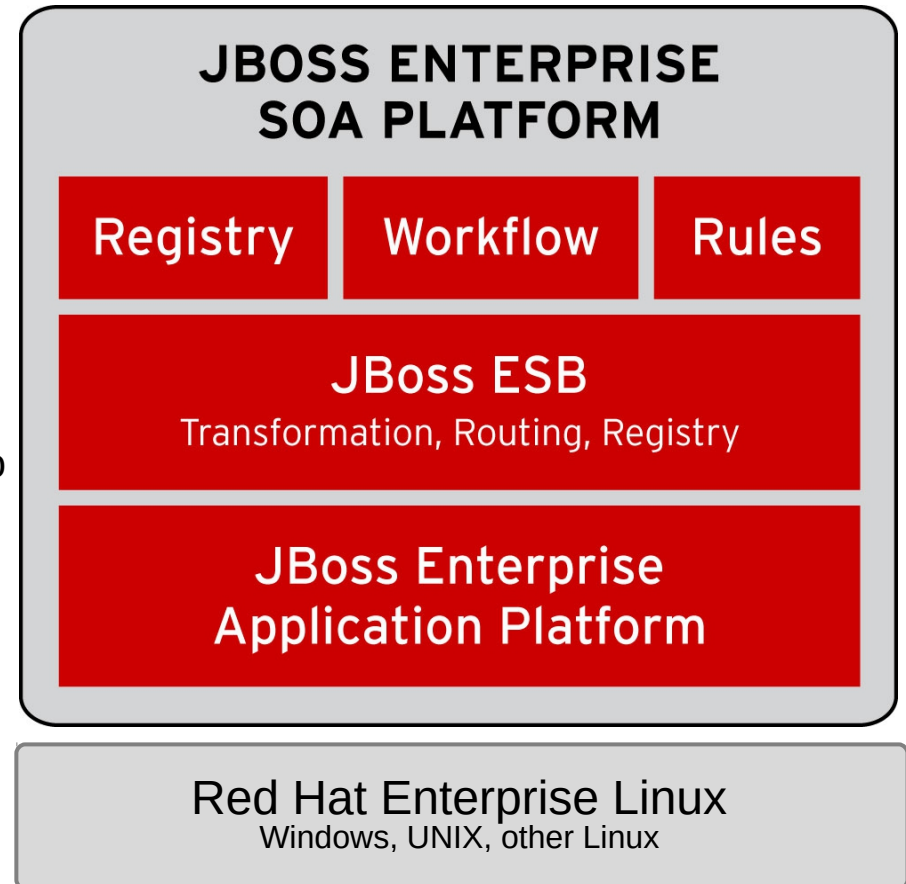# Build the Enlightened Enterprise

An Overview of the Home Mortgage Origination Demo

**Powered by JBoss Enterprise Middleware –
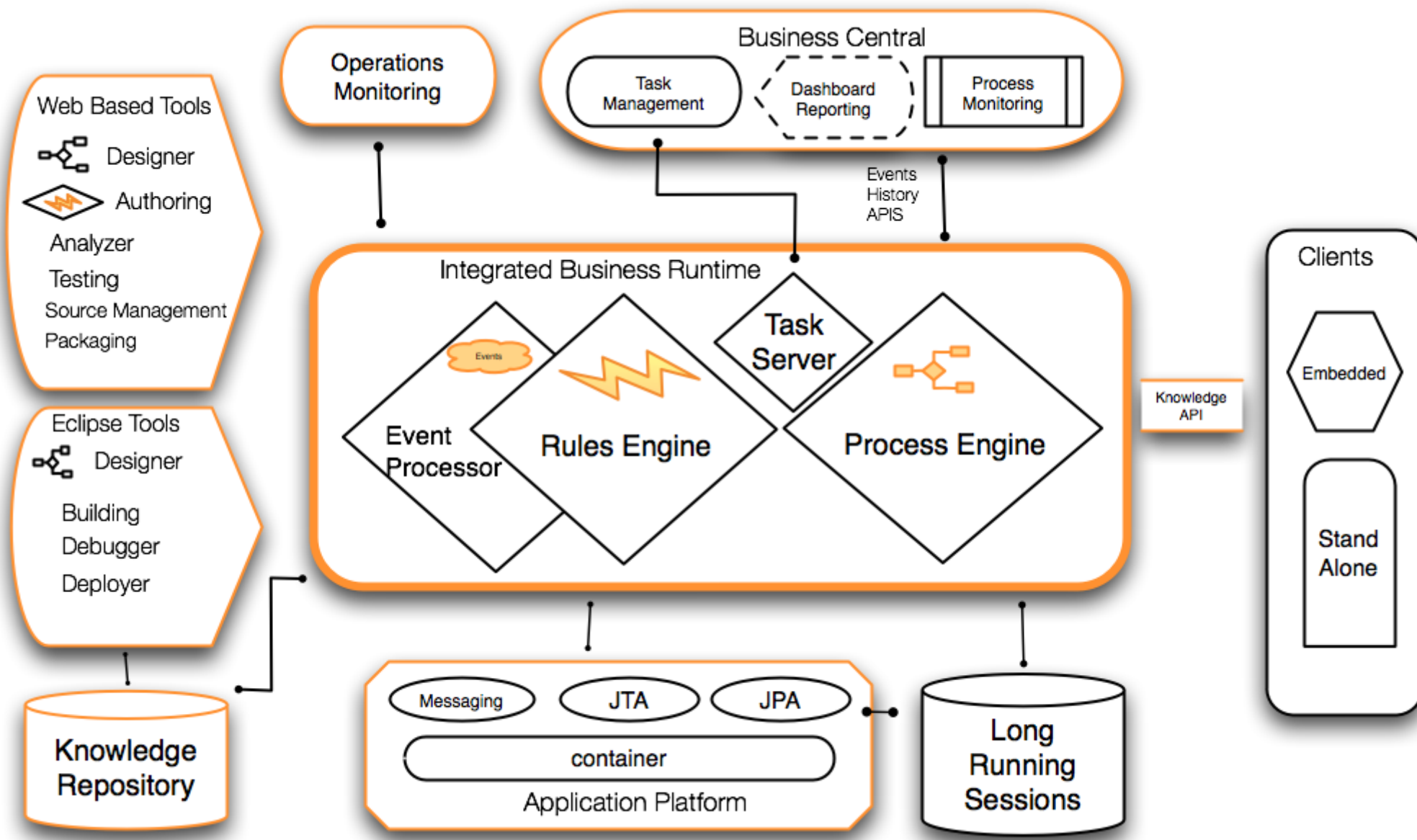ESB, Messaging, BRMS, Data Virtualization and BPM**

JBoss Enterprise SOA Platform

- **Enables Business Process Automation by integrating and orchestrating application components and services running on JBoss Enterprise Middleware**

    - Single distribution that integrates JBoss ESB, workflow, a service registry, a rules engine, JBoss Enterprise Application Platform

    - Enables multiple integration styles: SOA integration, EAI, EDA, process and business rules technologies to automate business processes to improve business productivity

- **Certified Platform for Service Integration and Orchestration**

- **Simple, Flexible, and Scalable**

    - Light footprint, simple installation

    - JBoss ON platform management and services monitoring

    - Customizable footprint via microkernel architecture

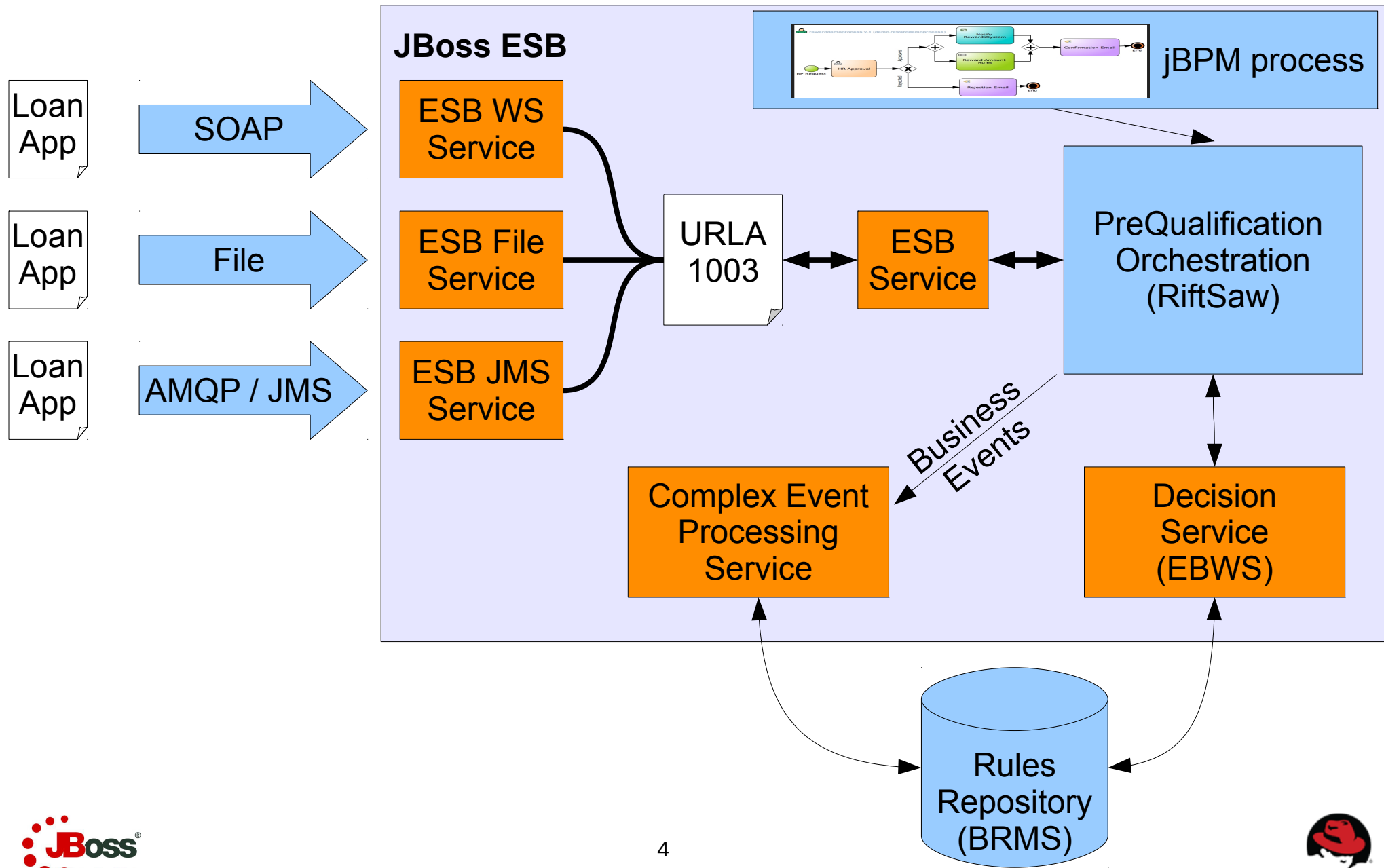   - Scalable clustering to support high transaction volumes

JBOSS ENTERPRISE SOA PLATFORM

Registry	Workflow	Rules

JBoss ESB
Transformation, Routing, Registry

JBoss Enterprise Application Platform

Red Hat Enterprise Linux
Windows, UNIX, other Linux

A flexible, standards-based platform to integrate applications, SOA services, business events and automate business processes.

JBoss®
by Red Hat

BRMS 5.3 – Overview

Home Mortgage Origination Demo Application

Build the Enlightened Enterprise

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

Demo code available at
https://github.com/eschabell/homeloan-integration-demo