DATASHEET

RED HAT ROI ANALYSIS

Jboss Enterprise BRMS Compared to Drools, the JBoss Community Project

BENEFITS

- Integrated and stable distribution
- World-class technical support
- High availability
- Timely security patches
- Long-term maintenance
- Certified patches and updates
- Assured software
- Simple to consume

BOTTOM LINE

For the price of an annual subscription for JBoss Enterprise BRMS, Drools users can reduce operating costs by more than $700K per year.

While Red Hat's JBoss Enterprise BRMS retains all of the innovation of the JBoss Drools community project, only JBoss Enterprise BRMS meets the demanding requirements for mission-critical applications, including the assurance of an enterprise subscription with SLA-based support, patches, updates, and multi-year maintenance policies.

Those who move from Drools to JBoss Enterprise BRMS can expect a significant return on their investments. Reduced expenses result from:

REDUCED TIME TO MARKET

JBoss Enterprise BRMS is ready to go out of the box. Red Hat integrates and tests the community components for you. If you are new to the technology, the wide range of resources available on the Red Hat Customer Portal and Red Hat's knowledgeable support staff will reduce your learning curve and get you to production quickly. The Red Hat Global Professional Services team is available to guide your application development, applying industry best practices to deliver the highest quality, rule-based applications in the shortest time. With JBoss Enterprise BRMS, you get to market more quickly, with potentially dramatic savings in development and opportunity costs.

REDUCED DOWNTIME

JBoss Enterprise BRMS comprises an integrated and stable distribution that lessens the likelihood of service-impacting outages in your production systems. In the unlikely event of an outage, Red Hat's world-class, SLA-based technical support will get you back online in the shortest possible time. Fewer and shorter outages add up to massive savings for your business.

REDUCED MAINTENANCE

Red Hat's single stream of certified patches and updates greatly reduces the cost of keeping critical software up-to-date. Red Hat not only fixes issues found in the community code, but also tests and collects updates from multiple community projects into a single, certified stream that can be applied easily to your production systems. Your engineering staff are freed from scouring and relying on the community for fixes and can focus on your business needs.

REDUCED SECURITY BURDEN

Red Hat's security response team identifies, tracks, classifies, and resolves security issues via a formalized enterprise security resolution process. This team works closely with industry and government emergency response teams to ensure that emerging threats are countered and patches released in the shortest possible time. Therefore, JBoss Enterprise BRMS customers

spend less time investigating and patching security issues. In addition, timely updates can lead to fewer security breaches, preventing potentially massive costs in legal penalties and brand damage[1].

1 The average cost of a data breach worldwide in 2010 was reported as $3.44M – Total Cost of a Data Breach, Ponemon Institute, 2010.

HOW MUCH CAN YOU SAVE?

Here are some sample calculations. Fill in your own numbers to assess what JBoss Enterprise BRMS might save you.

BRMS	JBoss Enterprise	Community
16 Core Subscription-Premium	$36,000	$0
Reduced Downtime	**JBoss Enterprise**	**Community**
Typical uptime	99.999%	99.9%
Downtime hours per year	0.09	8.7
Downtime cost per hour	$42,000	$42,000
Downtime annual cost risk	$3,780	$365,400
Reduced Maintenance	**JBoss Enterprise**	**Community**
Typical sustaining engineering effort (FTE)	0.2	2
Typical annual burdened engineer cost	$150,000	$150,000
Total sustaining engineering cost	$30,000	$300,000
Reduced Security Burden	**JBoss Enterprise**	**Community**
Typical effort to investigate security issues and obtain patches (FTE)	0.2	1
Typical annual burdened security egineer cost	$150,000	$150,000
Total security egineering cost	$30,000	$150,000
Total Annual Operating Cost Savings	**$715,620**	

SALES AND INQUIRIES

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