OVERVIEW

Business leaders must build the foundation for modern hybrid and cloud infrastructures while simultaneously reducing total cost of ownership (TCO). For many years, TIBCO was a suitable enterprise-level integration platform. But the pressures of modern business, coupled with uncertainty about TIBCO’s future, has enterprises seeking flexible, agile alternatives that can help them lower costs now while preparing for the future.

Red Hat® Consulting helps companies safely, securely migrate TIBCO environments to Red Hat JBoss® Middleware, a comprehensive and modern product portfolio that provides application integration and business automation. With Red Hat JBoss Middleware, companies can reduce current costs while preparing to implement modern enterprise technology and processes.

TIBCO PRODUCTS | RED HAT EQUIVALENT
--- | ---
TIBCO ActiveMatrix BusinessWorks | Red Hat JBoss Fuse
TIBCO ActiveMatrix ServiceBus | Red Hat JBoss Fuse
TIBCO EMS | Red Hat JBoss A-MQ
TIBCO ActiveMatrix BPM | Red Hat JBoss BPM Suite
TIBCO BusinessEvents | Red Hat JBoss BRMS
TIBCO StreamBases | Red Hat JBoss BRMS
TIBCO ActiveSpaces | Red Hat JBoss Data Grid

Table 1. TIBCO products and their Red Hat equivalent

MITIGATE RISK WITH A PHASED APPROACH TO MIGRATION

Migrating to new messaging, integration, and business automation solutions can create significant business and technical challenges. Red Hat Consulting addresses these risks by running TIBCO and Red Hat JBoss Middleware in parallel for a seamless transition.

This method lets organizations:

- Migrate and validate individual applications in a JBoss environment.
- Implement open standards for agile, flexible application architectures.
- Adopt DevOps to increase agility while improving service quality.
- Modernize components and applications and refactor them for the cloud with enterprise-grade, flexible open source solutions.
Red Hat Consulting guides businesses through this transition with a mentoring-based approach that considers people, processes, and technology and uses repeatable, common integration patterns that have been successfully deployed by many organizations across various industries.

Using a solution delivery framework (SDF), Red Hat subject matter experts help customers quickly, iteratively, and strategically achieve value while building enterprise-wide capabilities. This SDF provides a simple yet powerful framework that can be adjusted and scaled as needed. It consists of three stages that deliver value with each iteration: Discover, Design, and Deploy.

![Solution Delivery Framework Diagram](image)

**Figure 1. Red Hat Consulting solution delivery framework.**

Across these stages, Red Hat Consulting applies a set of products, services, and custom engagements to help customers migrate TIBCO environments to Red Hat JBoss Middleware.

### RED HAT CONSULTING APPROACH TO MIGRATE FROM TIBCO TO RED HAT JBOSS MIDDLEWARE

<table>
<thead>
<tr>
<th>SOLUTION PHASE</th>
<th>DESCRIPTION</th>
<th>DURATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discover</td>
<td>Complete a Discovery Session to review and capture business and technical requirements for developing a middleware migration strategy.</td>
<td>1-2 days</td>
</tr>
<tr>
<td>Design</td>
<td>Provide a target middleware architecture based on Red Hat products, including an implementation roadmap that identifies levels of effort and timelines.</td>
<td>3-4 weeks</td>
</tr>
<tr>
<td>Deploy</td>
<td>Engage in mentoring on developing, testing, and deploying the target architecture and migrated middleware components to the client environment(s). Begin enterprise adoption of Red Hat JBoss Middleware, including integration, monitoring, and optimization of legacy applications.</td>
<td>Varies based on project scope</td>
</tr>
</tbody>
</table>
THE RED HAT CONSULTING DIFFERENCE

With exclusive insight into upcoming features and product roadmaps, no consultant is better positioned to align teams, streamline processes, and make enterprise systems and applications work together using open source and proprietary technologies. Red Hat Consulting teams offer:

- **Communication straight from the source**: Consultants—many of whom are also active contributors to the upstream open source communities behind Red Hat technologies—work directly with Red Hat support and product development organizations, resulting in unparalleled expertise.

- **Diverse technical experience**: Consultants provide guidance based on a holistic understanding of building enterprise systems—not just Red Hat products.

- **Mentor-based approach**: Red Hat believes that knowledge must be open and shared, just like source code. Consultants give clients the information and skills to safely and efficiently migrate to Red Hat solutions.

ABOUT RED HAT

Red Hat is the world's leading provider of open source software solutions, using a community-powered approach to provide reliable and high-performing cloud, Linux, middleware, storage, and virtualization technologies. Red Hat also offers award-winning support, training, and consulting services.

As a connective hub in a global network of enterprises, partners, and open source communities, Red Hat helps create relevant, innovative technologies that liberate resources for growth and prepare customers for the future of IT.

Learn more at [redhat.com](http://redhat.com).