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Red Hat JBoss Enterprise Application Platform (EAP)

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Product Recap

Red Hat JBoss Enterprise Application Platform (EAP)

Red Hat JBoss Enterprise Application Platform (EAP) Recap

Red Hat JBoss Enterprise Application Platform (EAP) provides scalable, secure, and reliable infrastructure for Java applications, offering high availability, modular architecture, and smooth integration with new technologies.

Red Hat JBoss Enterprise Application Platform (EAP) is tailored for deploying and managing web and application servers, with a strong focus on Java applications, APIs, and core business systems. It ensures easy setup and cost-effectiveness, accommodating high availability and clustering enhancements like session replication via Infinispan. While managing configurations and deployments effectively, EAP facilitates flexible deployment modes and enhanced security using OpenID Connect. However, areas needing improvement include customization options, runtime diagnostics, integration capabilities, documentation, and technical support. Automation needs expansion, pricing options could be more competitive, and better alignment with Jakarta EE is suggested for modernization.

What are the standout features of Red Hat JBoss EAP?

- Scalability: Efficiently handles increasing demands with ease.
- Security: Features like OpenID Connect enhance protection.
- Reliability: Ensures consistent performance and uptime.
- Integration: Works seamlessly with new technologies and APIs.
- Modular Architecture: Offers flexibility in deployment modes.

What benefits and ROI can users expect from using Red Hat JBoss EAP?

- Cost-Effectiveness: Balances quality features with affordability.
- High Availability: Provides robust clustering and session replication.
- Community Support: Backed by active and knowledgeable community.

Red Hat JBoss Enterprise Application Platform (EAP) finds application across industries such as finance, web development, and enterprise middleware services. Its capabilities are demonstrated in managing banking transactions, supporting legacy systems, integrating with external APIs, and fulfilling enterprise needs in installation, configuration, automation, and security tasks.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- "Overall, Red Hat JBoss EAP has improved application reliability, reduced operational overhead, and increased confidence in the production environment, allowing the organization to deliver better services to end users."

Verified user

Middleware administrator at a consultancy with 201-500 employees

- "After using Red Hat JBoss Enterprise Application Platform (EAP) and enhancing the configuration files, the tickets have been reduced by half, and the logs have decreased and now provide good information instead of just vague numbers filling the file systems."

G Srivastava

Senior Cloud Engineer at a tech services company with 201-500 employees

"Red Hat JBoss Enterprise Application Platform (EAP) has saved a lot of time in rapid deployment of applications, and for an existing migration project which was stipulated for a timeline of six months, it just took around two and a half months, specifically 80 days, achieving the target of completing within three months, along with the payment subscription being very nominal and affordable."

Verified user

Senior Software Engineer at a tech vendor with 10,001+ employees

"Since then, no problems have been experienced, and the platform has supported applications that require 24/7 availability and millions of transactions per second."

EL HABIB EL MESKIOUI

IT Advisor at ONVA-RJV

"The best part is the deployment because we do the deployment very easily."

VikasDhumale

Dev Ops Engineer at simplelogic

"Red Hat JBoss Enterprise Application Platform (EAP) is very easy to use."

Costica Florea

Senior Manager, MW & DB Automation at a computer software company with 11-50 employees

"We've seen a marked reduction in downtime and a major boost in system stability, resulting in fewer outages, and one of the biggest wins has been the cost savings especially compared to Oracle WebLogic thanks to JBoss's more affordable licensing model."

Remus Rujinschi

DevOps Cloud Engineer at Atos IT Solutions and Services

What users had to say about valuable features:

"The best part is the deployment because we do the deployment very easily. We cannot take any help from other people, and when we get stuck anywhere and the deployment fails, we read the log to figure out what kind of issues happened. Most of the time, we do not face critical issues; it's the code-based level issues we faced at that time.

The installation part is very easy, and regarding high-level availability, once we understand how that high availability works, we can configure it very easily. Otherwise, it is a little difficult to configure.."

VikasDhumale

Dev Ops Engineer at simplelogic

Read full review

"The best feature Red Hat JBoss Enterprise Application Platform (EAP) offers is G-group.

When I mention G-group, I am referring to clustering or grouping servers for high availability, which ensures that our application can support load balance and maximum uptime.

Red Hat JBoss Enterprise Application Platform (EAP) has positively impacted my organization by minimizing the downtime of applications, which gives me respect from users.

With time, we get results showing how much downtime was reduced. Clustering is the main standout feature for me.."

Verified user

Student at a educational organization with 5,001-10,000 employees

Read full review

"Red Hat JBoss Enterprise Application Platform (EAP) connectors are particularly interesting and valuable for connecting to mainframe systems, including those previously used, as well as for databases and management of connection pool for these types of connectors. Security features and the ability to secure access, along with the possibility to manage multiple instances on the same server with different ports, are significant advantages.

"The management console is used in a straightforward manner for online configuration, hot configuration, and deployment across different environments such as test environments. The console is used for deployment in testing and development. For production, deployment is handled online or through other tools such as Ansible for configuration automation.."

EL HABIB EL MESKIOUI
IT Advisor at ONVA-RJV

Read full review

"The best features Red Hat JBoss Enterprise Application Platform (EAP) offers are its integration into AWS services, which is very helpful in containerization and application of Kubernetes specifically, and its user interface is very easy to use; we can deploy WAR files within stipulated time and also schedule deployments at a particular time, and it is easy to run the pipelines and integrate it with Jenkins.

"The most valuable feature for my team is containerization and Jenkins integration because Jenkins integration helps us eradicate code smells and build pipeline reports, and it also supports continuous CI/CD pipelining, while this orchestration aids in a microservice architecture where we will be using different types for it.

"Red Hat JBoss Enterprise Application Platform (EAP) has positively impacted my organization by helping in quickly making web Spring Boot applications and Java-based applications, and it is very easy to adapt and learn, plus it is open source with nominal and affordable subscription plans.."

Verified user

Senior Software Engineer at a tech vendor with 10,001+ employees

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“I would say there are many advantages with Red Hat JBoss Enterprise Application Platform (EAP) compared to Oracle WebLogic, which I previously used. After starting to migrate my applications from Oracle WebLogic to JBoss EAP over the last three years, I find its main features to be very secure and highly compatible with other languages. There is nothing fancy I need to change in the code, and it starts working seamlessly. I can simply adjust XMS parameters on the fly, restart JBoss, and it performs very well.

The security features of Red Hat JBoss Enterprise Application Platform (EAP) have been beneficial for my team, as many applications use JBoss while also employing other languages such as Perl, PHP, and Java-based applications. Most of them are primarily Java-based applications, so Red Hat JBoss's compatibility mainly facilitated my migration. During the migration, it was very helpful because Red Hat provided a useful tool for it; I simply downloaded it from their website and ran the script. Before migrating, I backed up my configuration files, and after a restart of JBoss, everything worked very well, with only the need to update the ports.

I have already covered the features of Red Hat JBoss Enterprise Application Platform (EAP), such as security and compatibility with other languages. The clustering feature is very good, and I can easily add other plugins to connect with databases such as SQL or Oracle.

Red Hat JBoss Enterprise Application Platform (EAP) positively impacts my organization by reducing the number of tickets I receive. When using other application servers, I faced many heap memory and security tickets, and those bugs generated a huge volume of logs that filled my application file systems, resulting in the application going down within a short time. Since I started using JBoss EAP, I have seen a significant reduction in both the number of tickets and logs. The support from Red Hat is very good; I normally do not have many tickets with them, but when I encounter issues or try new features, they are very helpful..”

G Srivastava
Senior Cloud Engineer at a tech services company with 201-500 employees

Read full review

“The experience with Red Hat JBoss Enterprise Application Platform (EAP) has been positive overall. It is a stable and reliable application server for enterprise workloads. It provides good performance, strong security features, and integrates well with enterprise environments. From a middleware administrative perspective, it is straightforward to manage deployments, monitor server health, and perform maintenance. The vendor documentation and support are also helpful when resolving complex issues. Overall, it has met the organization's requirements effectively.

“The best features of Red Hat JBoss Enterprise Application Platform (EAP) are its stability, reliability, and enterprise-grade security. It provides excellent performance for Java enterprise applications and supports high availability, which is essential for production environments. The centralized management capabilities, easy deployment of WAR and EAR files, robust logging and monitoring, and seamless integration with Red Hat products and enterprise systems are also appreciated. A major advantage is the long-term support and regular security updates provided by Red Hat, which makes it a dependable platform for business-critical applications.

“The features valued most are centralized management, robust logging, stability, and security on Red Hat JBoss Enterprise Application Platform (EAP). Centralized management helps administer multiple JBoss instances from a single interface, making configuration changes, deployments, and monitoring much easier and reducing administrative efforts. Robust logging is very useful for troubleshooting because it provides detailed application and server logs, allowing quick identification of the root cause of issues and reduction of downtime. The platform's stability is also appreciated, as it can reliably run business-critical applications for long periods with minimal issues. Strong security features, regular patches, role-based access control, and SSL support help maintain a secure environment. Additionally, the support for clustering and high availability is valued, as it helps ensure applications remain accessible. Even if one server experiences a failure, the ability to deploy applications without significant downtime and compatibility with standard Java EE and Jakarta technologies are valuable in day-to-day operations.

"Red Hat JBoss Enterprise Application Platform (EAP) has had a positive impact on the organization by providing a stable and reliable platform for hosting enterprise applications. Its high availability has helped minimize downtime, ensuring that business-critical applications remain accessible to users. From an operations perspective, it has simplified application deployment, server administration, and maintenance, which has improved the team's efficiency. The robust logging and monitoring capabilities allow for quick identification and resolution of issues, reducing the mean time to resolution. Regular security patches and enterprise support from Red Hat also help maintain a secure, compliant environment. Overall, Red Hat JBoss EAP has improved application reliability, reduced operational overhead, and increased confidence in the production environment, allowing the organization to deliver better services to end users.."

Verified user

Middleware administrator at a consultancy with 201-500 employees

Read full review

Other Solutions Considered

"Before choosing JBoss, I evaluated other options, but the only one that adequately covered all needed aspects from different customers was Oracle WebLogic.."

Remus Rujinschi
DevOps Cloud Engineer at Atos IT Solutions and Services

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"During the time in this role, Red Hat JBoss Enterprise Application Platform (EAP) has been used as the standard enterprise application server. Another application server in the production environment has not been personally used before Red Hat JBoss EAP. Therefore, a comparison cannot be made based on personal experience.."

Verified user
Middleware administrator at a consultancy with 201-500 employees

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"Before Red Hat JBoss Enterprise Application Platform (EAP), I used Oracle WebLogic and IBM WebSphere on some servers, but they were not user-friendly or easy to work with. Therefore, I started employing Red Hat JBoss on my test servers, which turned out to be very simple for my application team and users, prompting my decision to adopt Red Hat.."

G Srivastava
Senior Cloud Engineer at a tech services company with 201-500 employees

Read full review

"Prior to choosing Red Hat JBoss Enterprise Application Platform (EAP), I evaluated alternatives such as IBM WebSphere and Oracle WebLogic. However, those options did not meet my needs adequately; they were not user-friendly, and my applications struggled with compatibility, so I did not pursue any other solutions.."

G Srivastava
Senior Cloud Engineer at a tech services company with 201-500 employees

Read full review

"Although AI capabilities with Red Hat JBoss Enterprise Application Platform (EAP) have not been used in the environment, they would be expected to be highly accurate and reliable, especially for enterprise use. AI features would be expected to provide precise root cause analysis, intelligent log analysis, proactive recommendations for performance tuning, and accurate security insights with minimal false positives. Since enterprise environments require high reliability, any AI-generated recommendations would be expected to be transparent, explainable, and easy for administrators to validate before taking action. If Red Hat delivers AI capabilities with that level of accuracy and trustworthiness, they would significantly improve operational efficiency.."

Verified user
Middleware administrator at a consultancy with 201-500 employees

Read full review

"Before Red Hat JBoss Enterprise Application Platform (EAP), other products were used for deploying applications, though it is uncertain if they still function. WebLogic, Jonas, and an open-source Apache option were used, though the specific name of the Apache product is not remembered.

"Red Hat JBoss Enterprise Application Platform (EAP) was selected in 2008 when the organization switched from Jonas. Since then, no problems have been experienced, and the platform has supported applications that require 24/7 availability and millions of transactions per second. It has performed well, and it has not been changed until now. The next move to containers is something that must be tested and compared between available projects.."

EL HABIB EL MESKIOUI
IT Advisor at ONVA-RJV

Read full review

ROI

Real user quotes about their ROI:

"Having automation around JBoss is very beneficial. It allows for quick deployment and rolling out new applications easily. This flexibility translates to a lower total cost of ownership.."

Gyula Farkas
Director of Product at a computer software company with 201-500 employees

Read full review

"Red Hat JBoss Enterprise Application Platform (EAP) has saved a lot of time in rapid deployment of applications, and for an existing migration project which was stipulated for a timeline of six months, it just took around two and a half months, specifically 80 days, achieving the target of completing within three months, along with the payment subscription being very nominal and affordable.."

Verified user
Senior Software Engineer at a tech vendor with 10,001+ employees

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"The return on investment from JBoss depends on the specific solutions being used. In our case, based on the solutions we are running, I don't believe we are getting a good ROI. If we were running a large-scale solution such as a channel, then it would make sense. However, if we are using a small free solution, such as a back-office solution, and investing in expensive licenses, it may not be very cost-effective.."

Jose John Read full review

Principal Infrastructure Solution Architecture at National Bank of Kuwait

"I have observed a return on investment with Red Hat JBoss Enterprise Application Platform (EAP) since the time saved is directly related to the number of incidents that have decreased. I do not require as many personnel to manage all those issues now. Previously, I had to restart my application weekly, making it easier for me to set up those restarts, and there were no flaws requiring monitoring afterward to ensure functionality, which has significantly saved time.."

G Srivastava Read full review

Senior Cloud Engineer at a tech services company with 201-500 employees

"A positive return on investment has been observed from using Red Hat JBoss Enterprise Application Platform (EAP), mainly in terms of operational efficiency rather than reducing headcount. Red Hat JBoss EAP's stability and reliability have helped reduce unplanned downtime, while its centralized management and robust logging have made deployments and troubleshooting more efficient. As a result, issues have been able to be resolved faster and less time has been spent on routine maintenance. Although exact financial figures are not available, approximately thirty to forty percent improvement in deployment efficiency and a noticeable reduction in the time required to diagnose and resolve production issues have been observed. Overall, this has helped improve productivity and service availability without requiring additional administrative resources.."

Verified user

Middleware administrator at a consultancy with 201-500 employees

Read full review

"We've seen a marked reduction in downtime and a major boost in system stability, resulting in fewer outages. One of the biggest wins has been the cost savings especially compared to Oracle WebLogic thanks to JBoss's more affordable licensing model, particularly when bundled with Red Hat or OpenShift.

Its scalable design, whether deployed as a standalone system, clustered setup or through modular subsystems, JBoss has allowed us to tailor infrastructure to match demand. Using deployment overlays and scripting, we've sped up rollouts and maintained performance through smart JVM tuning.

Overall, we calculated a payback period of just around 5 months and a few days which speaks volumes and it's been a strategic move with clear financial benefits.."

Remus Rujinschi
DevOps Cloud Engineer at Atos IT Solutions and Services

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Use Case

“The typical use case is to deploy Red Hat JBoss Enterprise Application Platform (EAP) on premises, which is your on-premises native platform. You can manage everything, and you have a lot of freedom to do deployments and create new inventions such as integrating Red Hat JBoss Enterprise Application Platform (EAP) with GitHub, then integrating with Jenkins to collect day-by-day logs or previous day's logs with the help of a pipeline, and we can do small deployments with the help of GitLab plus Jenkins..”

VikasDhumale
Dev Ops Engineer at simplelogic

Read full review

"My main use case for Red Hat JBoss Enterprise Application Platform (EAP) is the deployment of our specific applications.

A specific example of an application I have deployed using Red Hat JBoss Enterprise Application Platform (EAP) is some application pages about educational support from the government that stands out.

Red Hat JBoss Enterprise Application Platform (EAP) fits into that process by helping with scalability, which is the most important factor because the product gives me scalability opportunities, such as G-group or load balance or other options.."

Verified user

Student at a educational organization with 5,001-10,000 employees

Read full review

"My main use case for Red Hat JBoss Enterprise Application Platform (EAP) is as an application server, and sometimes I have used it as a web server on a few servers as well. It provides great middleware technology to use as an application server and compensates for all my application requirements.

A specific example of where I used Red Hat JBoss Enterprise Application Platform (EAP) as an application server is for my in-house applications that mainly utilize JBoss or WildFly, which is the new name for JBoss. I am using it for managing my applications and, as mentioned, also using it as a web server, so it helps in communicating and integrating with the database. I have used many applications currently with the help of just the JBoss application, and it is very easy to use. Until last year, I was using JBoss 7 version, and then I migrated to JBoss EAP 8 version, as the 7 version was at end of life.."

G Srivastava
Senior Cloud Engineer at a tech services company with 201-500 employees

Read full review

"Red Hat JBoss Enterprise Application Platform (EAP) is used to deploy web applications and web services, which is the primary purpose.

"Red Hat JBoss Enterprise Application Platform (EAP) connectors are particularly valuable for connecting to mainframe systems. Previously, a Bull mainframe was used, and connectors were available for that system. The platform is also used for databases and management of connection pools for these types of connectors, as well as for security and securing access. The ability to manage multiple instances on the same server with different ports is a significant capability.

"Optimization has been used only once to optimize the Java runtime. Pool and connector adjustments are sometimes made to achieve optimum performance.

"Microservices have been used for specific tasks, such as a microservice dedicated to signature functionality for PDF documents. The plan for the future is to migrate all applications and implement microservices during the next refactoring.."

EL HABIB EL MESKIOUI
IT Advisor at ONVA-RJV

Read full review

"I assessed the modular architecture in terms of enhancing resource utilization as very scalable. I used this solution because we had almost around 450 APIs running in that organization. I wanted to compile all those APIs into one place, and therefore I used this particular tool. This was a very good Java application server which is commonly used to deploy and run Java-based applications. Our application was also Java-based, therefore it was a very good operating system for us.

The cloud-native design definitely helps with DevOps integration. Migrating to cloud-native architecture helps with DevOps integration because when migrating large applications and large monolithic applications, sometimes Red Hat JBoss Enterprise Application Platform (EAP) gets a little expensive and also risky as well, because sometimes you tend to lose some of your data from it. But apart from that, it was pretty good.

The implementation of highly transactional applications on Red Hat JBoss Enterprise Application Platform (EAP) definitely improved our customers' reliability. When we embedded our APIs into the system, we removed the methods in our code and replaced them with the caches. Once we did that, our application experienced a surge of around almost 64% or 65%, an increase in the transaction speed and also in the customer onboarding journey. I would definitely rate that a solid 10.."

Ahmad-Talha
AVP Product Manager-openAPI at a tech vendor with 11-50 employees

Read full review

"Red Hat JBoss Enterprise Application Platform (EAP) is primarily used for enterprise-level Java applications. Enterprise applications, Java applications such as banking and financial applications, insurance portals, government, e-governance applications, internal employee portals, customer self-service portals, ERP and HR management applications, and REST-based web services are deployed on Red Hat JBoss Enterprise Application Platform (EAP). These applications are typically built using Java EE or Jakarta EE technologies and packaged as a WAR or EAR file, which are deployed on Red Hat JBoss EAP. Due to a confidentiality agreement, the exact application names cannot be shared. However, they are enterprise business applications that support critical business operations, and the role involves ensuring that they are deployed, monitored, patched, and running reliably on Red Hat JBoss EAP.

"Red Hat JBoss Enterprise Application Platform (EAP) is primarily deployed in a hybrid environment within the organization. Deployments are running on on-premises infrastructure as well as cloud platforms, depending on the application and customer requirement. Some workloads are hosted on cloud environments such as AWS and OCI, while others require on-premises deployment. This hybrid approach provides flexibility, supports business continuity, and allows the organization to meet different security and compliance requirements.."

Verified user

Middleware administrator at a consultancy with 201-500 employees

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Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

“The product's initial setup phase is easy.

For the product's deployment and maintenance, our company has a system engineer who maintains both our instances associated with JBoss and supports the bank engineers..”

Dominique Guerra

Head of Operations at MIT (Micro Informatique & Technologies SA)

Read full review

“The installation of Red Hat JBoss Enterprise Application Platform (EAP) is straightforward and not a problem. It can also be installed with other tools such as Ansible or Terraform..”

EL HABIB EL MESKIOUI

IT Advisor at ONVA-RJV

Read full review

"We are not upgrading that Red Hat JBoss Enterprise Application Platform (EAP) into version 7.4 from an existing installation. We freshly installed Red Hat JBoss Enterprise Application Platform (EAP) 7.4 into a new Linux machine, and then developers provided us with WAR files that we deployed into the new version. We are also facing challenges regarding the code, so we sit with the developer and figure out what kind of issues we find.."

VikasDhumale

Dev Ops Engineer at simplelogic

Read full review

"The initial setup was not pretty complex. It was not the setup which was difficult. The integration complexity was not that big of a challenge for us because we had good resources. My actual challenge was that when we were troubleshooting the production issues, the logs from Red Hat JBoss Enterprise Application Platform (EAP) usually took some time for us to check and determine what exactly the issue was about. In terms of scalability and other complex features, it was a very robust solution. I would definitely rate it to anybody who would want to use this application for their banking servers.."

Ahmad-Talha

AVP Product Manager-openAPI at a tech vendor with 11-50 employees

Read full review

"Overall, there is satisfaction with Red Hat JBoss Enterprise Application Platform (EAP), but there are a few areas where it could be improved. The initial configuration and setup can be complex, especially for new administrators, so a simpler installation and configuration experience would be helpful. The management console could be more modern and intuitive with better dashboards and built-in monitoring capabilities. Although logging is comprehensive, troubleshooting complex issues can still require significant analysis, so enhanced diagnostic tools and more actionable error messages would be beneficial. Better integration with modern DevOps and cloud-native tools out of the box, along with more automation for routine administrative tasks, would make the platform easier to manage and reduce operational effort.."

Verified user

Middleware administrator at a consultancy with 201-500 employees

Read full review

“ When using JBoss in standalone mode, installation is quick and simple you can get it running with minimal effort, especially for development or testing. It’s also great that it works on any operating system that supports Java and compatibility isn’t usually an issue. However, things can get more complex when you start configuring domain mode, especially if you’re setting up host controllers, managing server groups, or trying to centralize control across multiple servers. Integrating with other services by setting up LDAP for authentication or configuring secure connections it requires more time and planning. Once preparing it for production use, tuning the JVM, thread pools, logging levels or isolating subsystems requires deeper understanding. Support-wise, JBoss offers a lot of documentation, but beginners might find it a bit hard to follow at first. The community is active and helpful, especially on Red Hat channels, but solving specific issues sometimes means a bit of experimentation.if you're planning to use JBoss seriously, make sure you invest time in learning the architecture, automate where possible using command-line scripts and start monitoring from the first implementation day. Those choices can make the difference between a smooth experience and a frustrating one..”

Remus Rujinschi

DevOps Cloud Engineer at Atos IT Solutions and Services

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Customer Service and Support

"I haven't dealt with their support or customer service. Some of our clients have bought support, but I haven't heard anything about its quality, so I cannot comment.."

Gyula Farkas
Director of Product at a computer software company with 201-500 employees

Read full review

"Red Hat support has not been contacted for this product in a long time. The last support request was more than seven years ago and was related to memory or Java performance with Red Hat JBoss Enterprise Application Platform (EAP).."

EL HABIB EL MESKIOUI
IT Advisor at ONVA-RJV

Read full review

"I do not think it is expensive to have this, but I suppose the bank is paying a lot for maintenance and for customer support. Because if we have issues, we get a timely answer, and if you want a timely answer, you have to pay some premium.."

Costica Florea
Senior Manager, MW & DB Automation at a computer software company with 11-50 employees

Read full review

"Customer support for Red Hat JBoss Enterprise Application Platform (EAP) has been beneficial as I use a subscription-based model, which carries an associated cost for standard and premium support. For production servers, I have opted for premium support, which has proven to be very useful. For high-severity cases, I receive twenty-four-seven support, and usually, my tickets get responses within one hour with easy resolutions. Occasionally, tickets related to new or migrated applications may take one to two days, but overall, the support from Red Hat is excellent.."

G Srivastava
Senior Cloud Engineer at a tech services company with 201-500 employees

Read full review

"I would describe the experience as reliable and professional especially valuable when you're running JBoss in production and uptime matters. My experience with JBoss customer service and support has been dependable overall. When using the Red Hat-supported version, the service team was responsive and knowledgeable. For issues involving configuration, security realms, or integration quirks, I usually received clear guidance and practical solutions. The response time was more reasonable than questionable and in most cases, the support escalated technical problems efficiently when needed.That said, for more complex or niche setup scenarios, I sometimes had to dig through documentation or lean on community channels like forums or GitHub discussions. The support is solid, but having technical familiarity helps speed things along.."

Remus Rujinschi
DevOps Cloud Engineer at Atos IT Solutions and Services

Read full review

“The experience with Red Hat's customer support has been positive overall. The support team is knowledgeable and responsive, especially for production-critical issues. When support cases are raised, they provide clear guidance, troubleshooting steps, and when necessary, patches or recommendation fixes. The documentation and knowledge base are very helpful for resolving common issues and understanding best practices. While response times can vary depending on the severity of the issues, overall the support has been reliable and has helped maintain a stable production environment.

“Red Hat's customer support is rated at nine out of ten. The support engineers are technically knowledgeable, responsive, and provide efficient solutions for production issues. The documentation and knowledge base are comprehensive, and timely guidance is usually received for troubleshooting and best practices. One point was deducted because response times can occasionally vary depending on the priority and complexity of the case, but overall the support experience has been very positive..”

Verified user

Middleware administrator at a consultancy with 201-500 employees

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Other Advice

“The last experience I had with Red Hat was in November 2025. I did not utilize the high-availability clustering feature myself. I had a technical resource who was basically integrating that feature, and I introduced that and they were using it for operations. From my perspective, I would rate the product from 1 to 10 somewhere around a seven or eight. We basically worked with Red Hat JBoss Enterprise Application Platform (EAP) as our vendor, taking the subscription, and we were working as a customer for their services rather than as an exact partner. I would rate the product overall as a seven out of ten..”

Ahmad-Talha
AVP Product Manager-openAPI at a tech vendor with 11-50 employees

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“The advice would be to clearly understand application requirements and infrastructure before implementing Red Hat JBoss Enterprise Application Platform (EAP). It is an excellent choice for organizations running enterprise Java applications that require high availability, security, and long-term stability. Following Red Hat's best practices for configuration, security hardening, and patch management from the beginning is also recommended. Investing time in proper monitoring, logging, backup, and performance tuning will help get the most value from the platform. If modernizing the environment is being planned, it is also worth considering integration with cloud platforms and automation tools such as Ansible and OpenShift. Overall, for organizations looking for a reliable, enterprise-grade Java application server with strong vendor support, Red Hat JBoss Enterprise Application Platform (EAP) would definitely be recommended. This review has been given a rating of nine out of ten..”

Verified user
Middleware administrator at a consultancy with 201-500 employees

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"I would rate Red Hat JBoss Enterprise Application Platform (EAP) around seven to eight.

"I would select seven because even though it has its advantages, it does lack some flexibility.

"I would advise others looking into using Red Hat JBoss Enterprise Application Platform (EAP) to have a trial period of 90 days to see if it works for them before going for a yearly or three-year subscription, which will significantly reduce the pricing.

"I think there is a partner-based relationship with JBoss, but I am not completely aware of it.

"I would rate this product a seven overall.."

Verified user
Senior Software Engineer at a tech vendor with 10,001+ employees

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"Red Hat JBoss Enterprise Application Platform (EAP) is deployed in my organization on both on-premises and public cloud environments. Initially, I used it exclusively on-premises and later adopted it for public cloud use, so I currently utilize both.

On a rough estimate, when I was using different middleware technologies about three or four years ago, I dealt with around one hundred to one hundred twenty-five tickets per month for production servers. After using Red Hat JBoss Enterprise Application Platform (EAP) and enhancing the configuration files, the tickets have been reduced by half. The logs still exist, but they are now useful rather than just vague numbers filling the file systems; the logs have decreased and provide good information.

My advice for others considering Red Hat JBoss Enterprise Application Platform (EAP) is to ensure that if you are migrating applications from any other middleware technologies, you should only use the latest version. Opting for an older version heading towards end-of-life leads to costly support from Red Hat. Therefore, I recommend starting with test servers to ensure compatibility with your applications; if they do not work properly with Red Hat JBoss, then it is better not to proceed.

I rate Red Hat JBoss Enterprise Application Platform (EAP) an eight out of ten because there are still some issues present; it is not perfect. I have encountered deployment failures, memory leaks, connection pooling exhaustion, and sometimes configuration issues with Red Hat. Thus, there remain opportunities for improvement.."

G Srivastava
Senior Cloud Engineer at a tech services company with 201-500 employees

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"Microservices have been used for specific tasks, such as a microservice dedicated to signature functionality for PDF documents. The plan for the future is to migrate all applications and implement microservices during the next refactoring.

"Other products have been used for deploying applications, though it is uncertain if they still function. WebLogic, Jonas, and an open-source Apache option were used, though the specific name of the Apache product is not remembered.

"When comparing Red Hat JBoss Enterprise Application Platform (EAP) to WebLogic and other products, particularly open-source products, there are no significant differences observed.

"Docker is being used with Red Hat, which shares the same Linux core.

"Work is being done with different products. Currently, only simple framework open-source solutions such as Docker or Kubernetes are used, but only for small

projects.

“Red Hat JBoss Enterprise Application Platform (EAP) is only deployed on-premises. Cloud deployment has only been tested for personal purposes on AWS.

“The enterprise works primarily with Microsoft, and no services have been purchased from the AWS Marketplace.

“This review has been given a rating of eight out of ten..”

EL HABIB EL MESKIOUI
IT Advisor at ONVA-RJV

Read full review

“I have not had any kind of subscription with Red Hat Learning Subscription. In a previous company, I worked on Red Hat JBoss Enterprise Application Platform (EAP). Currently, I am working on Red Hat OpenShift platform. Last year I utilized Red Hat JBoss Enterprise Application Platform (EAP), but currently I am working on Red Hat OpenShift platform.

When I was in a previous company, for the last six years, we worked on Red Hat JBoss Enterprise Application Platform (EAP) through the client. We did a small project for the Mahindra & Mahindra company, migrating Red Hat JBoss Enterprise Application Platform (EAP) into new Red Hat JBoss Enterprise Application Platform (EAP). They were using version 7.3 and wanted to upgrade Red Hat JBoss Enterprise Application Platform (EAP), so we planned to install new Red Hat JBoss Enterprise Application Platform (EAP) version 7.4 at that time.

We have worked over a year on the deployment of Red Hat JBoss Enterprise Application Platform (EAP). We took a year to give that solution, and even though they are migrating, they are migrating 70 to 80 VMs into the new Red Hat JBoss Enterprise Application Platform (EAP) platform.

Resource utilization depends on our application traffic because of how that

application works and how much traffic comes in one millisecond or two milliseconds. Based on this, we calculate the 5 or 15 minutes traffic, and after that, we allocate the resources of Red Hat JBoss Enterprise Application Platform (EAP) servers, giving 32 GB RAM and 8 to 12 core CPUs to each Red Hat JBoss Enterprise Application Platform (EAP) server at that time.

We use the HTTP connector and configure it inside the standalone.xml file. If one of the instances stops, the traffic automatically routes to another instance, so with the help of that HTTP connector, we manage high availability.

At that time, we used the AMQ server to push the messages whatever messages are coming. We used the AMQ server for enterprise class messaging.

I need a hint of which third-party tool you mean for integration. I have no idea because we only use the WAR files, and based on this, we monitor the transactions through PL/SQL, how many transactions are coming and how many transactions are lost. Based on this, we can rectify.

I gave this review a rating of ten out of ten..”

VikasDhumale
Dev Ops Engineer at simplelogic

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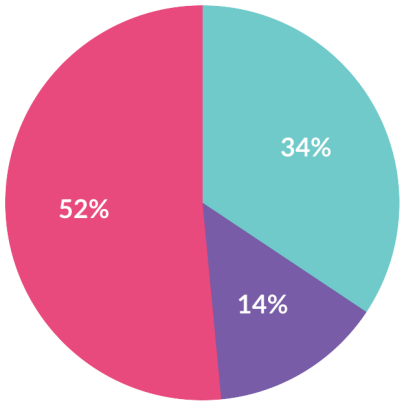

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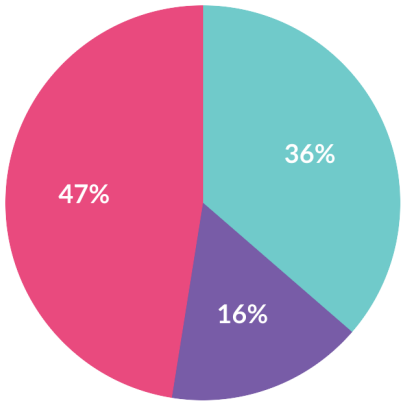

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