aws marketplace

Red Hat Enterprise Linux (RHEL)

Reviews, tips, and advice from real users






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Product Recap

Red Hat Enterprise Linux (RHEL)

Red Hat Enterprise Linux (RHEL) Recap

Red Hat Enterprise Linux offers stability, security, and support for mission-critical applications with robust tools and scalable architecture, ideal for diverse environments and hybrid cloud compatibility.

Red Hat Enterprise Linux provides organizations with a reliable platform ideal for high-performance computing and virtualization. Known for its robust security and seamless network administration, it integrates well with OpenShift and Ansible, ensuring adaptability and scalability. Despite challenges with documentation, upgrade complexity, and cost, RHEL remains a formidable choice thanks to its comprehensive documentation and extensive community support.

What are the key features of Red Hat Enterprise Linux?

- Stability and Security: Maintains high stability and advanced security measures, critical for enterprise environments.
- Extensive Support: Offers robust support through community and documentation, assisting with problem-solving and integration.
- Automation with Ansible: Simplifies tasks and enhances efficiency, optimizing operations across the infrastructure.
- Hybrid Cloud Compatibility: Supports cloud environments, enabling flexibility and strategic deployments.
- Scalable Architecture: Adapts to different workloads, making it suitable for growing organizational demands.

What benefits should users look for when evaluating Red Hat Enterprise Linux?

- Reliable Performance: Ensures consistent and secure operations across diverse environments, including cloud infrastructure.
- Efficient Management: Centralized operations make it easy to manage enterprise workloads effectively.
- Community and Documentation: Access to a strong community and comprehensive documentation aids in resolving issues.
- Integration Capabilities: Easily integrates with technologies like OpenShift and SAP, enhancing operational versatility.
- Adaptability: Supports a wide range of environments and technical requirements, improving strategic deployment.

Organizations across industries like financial services, telecommunications, and application

hosting implement Red Hat Enterprise Linux for server and application management. Its compatibility with technologies such as SAP, Oracle, and Ansible supports functions including web, database, and enterprise solutions, ensuring stable and secure performance in high-pressure environments.

Valuable Features

Excerpts from real customer reviews on PeerSpot:

- "The GUI is really interactive, and it's really easy to build from scratch."

Ray Ortega

Server administrator at Northrop Grumman

- "Red Hat Enterprise Linux offers long-term stability and security, allowing for prolonged periods without reboots, and we are promptly notified by Red Hat whenever any zero-day security vulnerabilities or loopholes are discovered."

TonyHe

Vice President at a financial services firm with 10,001+ employees

- "The feature of Red Hat Enterprise Linux (RHEL) I appreciate the most is the ability to build images from the Red Hat pipeline, which is very effective."

Sean Doyle

Solutions Architect at a transportation company with 10,001+ employees

"Red Hat Enterprise Linux (RHEL) is stable and secure; these are the two biggest factors that drive our usage."

Christopher Johnston

Senior System Engineer at a manufacturing company with 10,001+ employees

"The features of Red Hat Enterprise Linux (RHEL) that I appreciate the most include the most recent iterations such as no-downtime patching, live patching, and the ability to snapshot or snapshot LVM's; these features are more of a Linux capability, however, they have been really beneficial to us."

Tucker Hewitt

Solutions Architect at a healthcare company with 10,001+ employees

"More applications are adopting a Red Hat way of operating. I personally observed many application teams port their applications to Red Hat due to these vulnerability considerations."

Anton Marquez

Specialist Cloud and Infrastructure at LTI - Larsen & Toubro Infotech

"It's the flexibility, almost the one-stop-shop nature, that Red Hat provides, that really creates an administrative-friendly environment."

Jason Cummings

Senior software engineer at a financial services firm with 10,001+ employees

What users had to say about valuable features:

"What I like most about Red Hat Enterprise Linux (RHEL) is that it is very easy to handle and very user-friendly. As a non-technical person, I find it very easy to understand.

The documentation in Red Hat Enterprise Linux (RHEL) is very helpful for every issue. I have accessed the documentation multiple times, and it has helped me, especially when we are facing issues in OS upgrade and patching. Some steps are already mentioned in the Red Hat Enterprise Linux (RHEL) documentation, making it very easy to handle and solve the issues.."

Asmita Bajirao Jagtap

Linux Technical Associate at a outsourcing company with 1,001-5,000 employees

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“There are a lot of capabilities in Red Hat Enterprise Linux (RHEL) that I find valuable, as it is provided by the leading company, Red Hat, which is a top Linux operating system provider. Their support, documentation, and overall offerings are significantly better compared to others, such as Ubuntu and other open-source Linux operating systems that lack proper support and documentation.

Red Hat Enterprise Linux (RHEL) support is among the most valuable aspects. Linux is similar everywhere, such as Ubuntu, but Red Hat's Linux offers substantial benefits, including strong support, proper documentation, training, and labs. This capability is more beneficial than what other options provide..”

Prashant Aghao
Associate System Engineer at a outsourcing company with 11-50 employees

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"The main thing as a cloud-based solution is valuable. Beyond that, it is an on-premises solution. We are also using a stable established version called nine point two from Red Hat Enterprise Linux (RHEL). We are supposed to move to Red Hat Enterprise Linux (RHEL) as well.

Red Hat Enterprise Linux (RHEL) is paid. When it comes to the total Red Hat Enterprise Linux (RHEL) management, they are using project insight for part of the services. We will take that Red Hat Enterprise Linux (RHEL) Insight.

That is really helpful. It is a kind of dashboard, not only a dashboard. We can get decision-making capabilities going forward when it comes to security.

OpenShift gives a good solution for us on the Red Hat Enterprise Linux (RHEL) end. The session, not only the station, has the CI/CD pipeline and operators connecting. That is a really good improvement on the Red Hat Enterprise Linux (RHEL) side.."

Dinesh Perera
Systems Engineer at ANTlabs

Read full review

"There are several valuable features I appreciate. I can obtain any versions, software, or RPM packages easily through the subscription manager or without it. Red Hat Enterprise Linux (RHEL) is very hands-on for me and runs smoothly. It even runs on just 1 GB of RAM, which is excellent for my needs. The installation process is very easy compared to other distributions. Since I work with clusters, this simplicity is invaluable.

When comparing the installation process of Red Hat Enterprise Linux (RHEL) to other distributions, I find that a non-technical person can easily follow the prompts. The installation guides are clear and documented step-by-step. For example, the first prompt asks for language, keyboard, and installation preferences, and each step is straightforward. In contrast, Ubuntu and other distributions require creating disks and involve more complex UI elements that are not as user-friendly. Red Hat Enterprise Linux (RHEL) has a clean interface that allows even non-technical people to install the OS easily.

I have only studied from the direct books provided by Red Hat for RHCSA and RHCE certification, and every detail is available in their documentation and website. I appreciate the clean and detailed information provided in their resources.."

Akash Chaudhary

Hpc Engineer Ai Workload & Infrastructure at a outsourcing company with 51-200 employees

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"When choosing Red Hat Enterprise Linux (RHEL) in the cloud, security requirements were not a consideration for me because Red Hat provides us with the SLA regarding security compliance. I am more than satisfied to use Red Hat Cloud for security purposes, while I manage some other forms of security, such as my own keys and access in Red Hat Linux systems.

"I really appreciate the zero trust networking that Red Hat Enterprise Linux (RHEL) has, and it also provides the WAF, along with certified images from Red Hat. For my current work on containers, Red Hat provides certified images that minimize vulnerabilities of CVEs, improving security significantly.

"Although I do not have much knowledge about virtualization technology, I can say that for the hybrid cloud on OpenShift with the operators provided by Red Hat, the ready-to-use operators take care of underlying security, patching, and updates, so I do not have to handle monitoring or security myself.

"Security is highlighted as an advantage across various aspects, such as the zero trust networking feature and the availability of certified images, which are instrumental in minimizing vulnerabilities and enhancing security.."

Hunaid Vekariya
Site Reliability Engineer Software Labs at IBM

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"The purpose of this engagement was to gather survey information regarding Red Hat products and Red Hat Enterprise Linux (RHEL) operating system. I understand this will provide better insight into how Red Hat Enterprise Linux (RHEL) effectively targets customer inquiries.

"The pros of Red Hat Enterprise Linux (RHEL) in comparison to other solutions I have used include that in most performance aspects, Red Hat Enterprise Linux (RHEL) is very robust and active in terms of performance, operating system strength, security, and lightweight efficiency.

"The best features in Red Hat Enterprise Linux (RHEL) include its open-source nature in terms of the Linux background and kernel. The enhancements and features offer various options with timely updates and security measures. You have multiple choices on how to control security and fix bugs. You can modify and tweak the kernel according to your convenience. If you need to perform automation of your own choice, modifications can be made to perform as per your requirements. This can be done in Red Hat Enterprise Linux (RHEL) or any Linux-based operating system, but Windows has a ton of limitations. Even for bug fixes in Windows, you cannot announce fixes to others globally. Red Hat Enterprise Linux (RHEL) has an open-source community for this purpose, and CentOS has similar benefits. For patching solutions, Red Hat Enterprise Linux (RHEL) has its own patching solution such as Satellite. There is also live patching available, including kernel live patching, which is an excellent option for minimal application downtime.

"The most important security features in Red Hat Enterprise Linux (RHEL) include the ability to control login access with multiple layers of security, such as two-factor authentication. Key-based authentication is one of the best options, and two-factor authentication is also beneficial. You can disable the root user, so normal users will not see or have access to system-secured commands unless they have sudo access. The kernel is much more secure, and most viruses do not affect the Linux kernel because all things are treated as files without extensions, which reduces virus impact in that area. Although any operating system can be vulnerable, Linux is less vulnerable than others.

"I did not explore Red Hat Insights much and do not have substantial knowledge

about this feature.

“Deployment is very easy and straightforward. I did not find any issues with it. Even with automation, it is very easy..”

Gourab Das
Senior Manager at a financial services firm with 1,001-5,000 employees

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Other Solutions Considered

"I did not use a different solution before Red Hat Enterprise Linux (RHEL) for these use cases. When I joined and during my college studies, I simply learned about Red Hat Enterprise Linux (RHEL). I have a basic understanding of other options but did not try them.."

Prashant Aghao
Associate System Engineer at a outsourcing company with 11-50 employees

Read full review

"When I was in the consumer space, I realized console R is also more toward Red Hat Enterprise Linux (RHEL) kernel. Exadata and now Oracle are all moving to Red Hat Enterprise Linux (RHEL) because of the kernel quality.."

Dinesh Perera
Systems Engineer at ANTlabs

Read full review

"Determining whether Red Hat Enterprise Linux (RHEL) is cost-effective depends entirely on the business. If your business faces compromises leading to significant losses, then investing in Red Hat Enterprise is truly necessary. However, if your business is small or medium-sized, you can manage with the free versions.."

Hunaid Vekariya
Site Reliability Engineer Software Labs at IBM

Read full review

"The key differences between Red Hat and other Linux technologies I have used include the advantages of excellent technical support, good documentation, and a large community for problem-solving. A disadvantage is that it is not open source, meaning limited flexibility, and the high cost associated with Red Hat compared to others.."

Hunaid Vekariya
Site Reliability Engineer Software Labs at IBM

Read full review

"When it comes to our business value, most of our customers are enterprise-grade customers from banking and government sectors, and they prefer to use an enterprise-grade operating system, not Ubuntu or CentOS. Additionally, in many cases, we need enterprise support from Red Hat as Ubuntu does not provide this.."

Verified user

Platform Engineer & Manager at a computer software company with 51-200 employees

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"I have used Ubuntu as an alternative distribution. However, I always choose Red Hat Enterprise Linux (RHEL) over every other distribution. I started my career learning from Red Hat Enterprise Linux (RHEL), which is the main reason I prefer it. Additionally, Ubuntu and other distributions have many dependencies that require adding different packages and configurations. When troubleshooting on Red Hat Enterprise Linux (RHEL), I find solutions easily. With Ubuntu, troubleshooting requires digging much deeper.."

Akash Chaudhary

Hpc Engineer Ai Workload & Infrastructure at a outsourcing company with 51-200 employees

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ROI

Real user quotes about their ROI:

"As an engineer, I cannot calculate the ROI in Red Hat Enterprise Linux (RHEL), but management has all the visibility, and they are getting the ROI while we are satisfied with that.."

Verified user

Senior Unix Administrator at a comms service provider with 1,001-5,000 employees

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"I have seen a return on investment with the solution; in our team, we have noticed that the cost doesn't increase drastically, and it's a very stable product, although this is not my domain since mine is very specific, mostly development.."

Verified user

Software Dev at a financial services firm with 10,001+ employees

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"I have not seen ROI with Red Hat Enterprise Linux (RHEL).

I don't know the exact number, so that may be because I just am not in charge of that kind of thing.."

Tat Cheong Wong

Consultant, Information Technology Quality Assurance at a financial services firm with 1,001-5,000 employees

Read full review

"A return on investment has been seen, as it has saved a tremendous amount of time.

"Red Hat Enterprise Linux (RHEL) helps save time; for example, the Pacemaker role facilitates faster task completion, and it optimizes backup processes.."

Verified user

AWS administrator at a energy/utilities company with 5,001-10,000 employees

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"In terms of investment, we have saved both time and money.

In terms of hourly and weekly savings, we save almost six to seven hours per week with Red Hat Enterprise Linux (RHEL). This is based on user experience, deployment, configuration, and high availability perspectives.."

Venkatramireddy K

Sr Software engineer at a consultancy with 1,001-5,000 employees

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"I see a medium ROI with Red Hat Enterprise Linux (RHEL) because it has a high price. OpenShift may provide better ROI, but OpenShift is very high.

"Red Hat Enterprise Linux (RHEL) is less expensive than OpenShift, which is very expensive.."

Juan Barandiaran
CTO at BCloud Services SAC

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Use Case

"I work daily on Red Hat Enterprise Linux (RHEL) in my current field. I use Red Hat Enterprise Linux (RHEL) as a daily task, including OS upgrade and patching activities.."

Asmita Bajirao Jagtap

Linux Technical Associate at a outsourcing company with 1,001-5,000 employees

Read full review

"I work with both the cloud version and the on-premises version of Red Hat Enterprise Linux (RHEL). I have worked with Red Hat Cloud and Red Hat Enterprise on-premises.

"For the cloud-based products, the main use cases for Red Hat Enterprise Linux (RHEL) include deploying websites and complex software for customers, such as SaaS software on the cloud, specifically Red Hat Cloud.."

Hunaid Vekariya

Site Reliability Engineer Software Labs at IBM

Read full review

"I am a RHCE certified and RHCSA certified professional. I use Red Hat Enterprise Linux (RHEL) to deploy the OS for node provisioning across any make of clusters. I work with the HPC cluster team and receive clusters on RHEL-based systems. Over the last seven years, I have been working with RHEL 7, RHEL 8, RHEL 9, and currently RHEL 10. I primarily work with HPC clusters.

Since creating HPC clusters is not part of my responsibilities, I focus mainly on installation, node provisioning, password management, SSH proxies, and NGINX and web server configuration.."

Akash Chaudhary

Hpc Engineer Ai Workload & Infrastructure at a outsourcing company with 51-200 employees

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"I am currently working on dialing up telecom services that are due to telecommunication needs in Sri Lanka. We are using this for mother data center activities, not only as a solution but for multiple purposes. I am currently handling the data engineering team.

Red Hat Enterprise Linux (RHEL), we are testing. Red Hat Enterprise Linux (RHEL) ten point one is also there in beta. In that manner, Red Hat Enterprise Linux (RHEL) does a couple of things. We are the partner of Red Hat Enterprise Linux (RHEL) in our dialogue at the digital lab.

At the moment, we are using ten. Because we use it most of the time for the test bed, which is the development bed, ten is at the moment our version.."

Dinesh Perera
Systems Engineer at ANTlabs

Read full review

"We are a service provider and support provider for Red Hat Enterprise Linux (RHEL). Red Hat Enterprise Linux (RHEL) is used for OpenShift management; Linux is the base for many IT companies, providing them with the management of their applications using the Linux operating system. In the Linux space, Red Hat is the leading company, so we utilize it.

Cloud provisioning becomes easy with Red Hat Enterprise Linux (RHEL) because they offer satellite automation and image builder, which simplifies the process. They also provide DHCP servers for IP allocation.

In managing hybrid cloud environments, Red Hat Enterprise Linux (RHEL) plays a crucial role; the OS is a core feature for managing solutions across AWS, Azure, and on-premise setups. It provides unified management and supports the Ansible automation platform. With customized image builders, you can build OS images based on Red Hat Enterprise Linux (RHEL), making it beneficial for hybrid cloud deployments, whether on AWS, Azure, GCP, or physical servers.."

Prashant Aghao
Associate System Engineer at a outsourcing company with 11-50 employees

Read full review

"I have experience with Red Hat Enterprise Linux (RHEL), using both the cloud-based and on-premises versions, with a focus on the on-premises deployment. As an infrastructure support engineer and senior manager, my main use cases include providing infrastructure for all applications and businesses. This encompasses user account management, application handling, and operating system requirements for each virtual machine. We are building and delivering products using Red Hat Enterprise Linux (RHEL), and we also utilize Red Hat Ansible Automation Platform and Red Hat Satellite for patching the operating system and other Red Hat applications.

"We use a ton of operating systems in our environment. We have Red Hat flavors, CentOS, Ubuntu, and multiple Debian versions. I have previously used AIX and Windows servers, with multiple versions of Windows as well. We maintain diversity in operating system usage.

"Recently, we purchased Red Hat Enterprise Linux (RHEL) with support on a host-based license model. We previously used a per-host-wise license structure, but we opted for the highest license option, which provides unlimited virtual machines per host. The total investment was approximately 1.2 million dollars for around 1,100 hosts.."

Gourab Das

Senior Manager at a financial services firm with 1,001-5,000 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 installation of Red Hat Enterprise Linux (RHEL) is easy. I have already completed a Red Hat Enterprise Linux (RHEL) installation, so it was straightforward for me.."

Asmita Bajirao Jagtap

Linux Technical Associate at a outsourcing company with 1,001-5,000 employees

Read full review

"The initial setup of Red Hat Enterprise Linux (RHEL) is very straightforward due to my prior experience. I did not face any issues, and the support from the Red Hat subscription plan has been helpful throughout the process.."

Roshan Ugale

Junior Associate at ESDS Software Solution Limited

Read full review

"Regarding the deployment aspect, my experience has been straightforward because it is all automated with Ansible; all I need to do is provide an IP address, and it takes care of all the variables and boots up automatically.."

Hunaid Vekariya

Site Reliability Engineer Software Labs at IBM

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"It will help a lot. When it comes to big data development, we have twenty servers to deploy with all kinds of packages and modules. Then it will easily deploy using the Ansible playbook to write the code and everything. So it is easier to deploy, actually.."

Dinesh Perera

Systems Engineer at ANTlabs

Read full review

"I deployed Red Hat Enterprise Linux (RHEL) myself, and a third party also conducted deployments for us. I have my own hands-on experience in production environments with both manual and automation processes. We deployed Red Hat Enterprise Linux (RHEL) using Terraform and other third-party tools. I used AWS Lambda and many other tools to deploy Red Hat Enterprise Linux (RHEL) systems.."

Gourab Das Read full review

Senior Manager at a financial services firm with 1,001-5,000 employees

"I participated in the deployment and initial setup of Red Hat Enterprise Linux (RHEL). For the initial setup process of Red Hat Enterprise Linux (RHEL), we first need their ISO. Then we create a bootable media using that ISO; depending on whether deploying to the cloud, on-premise, or bare metal servers, we create one VM for the deployment of Red Hat Enterprise Linux (RHEL). Numerous internal configurations follow in the Anaconda setup, including language, time setup, NTP servers, IP, hostname setup, and the main task is to register it using the Red Hat Enterprise Linux subscription manager or satellite.

I do not have any challenges during the initial setup because I have completed two Red Hat certifications in college, making me familiar with the process.."

Prashant Aghao Read full review

Associate System Engineer at a outsourcing company with 11-50 employees

Customer Service and Support

"I have had to contact the technical support of Red Hat multiple times, and I find that their support is very quick and instant and also provides an instant correct alternative solution. For Red Hat Enterprise Linux (RHEL) support, I would rate them 9 out of 10.."

Asmita Bajirao Jagtap

Linux Technical Associate at a outsourcing company with 1,001-5,000 employees

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"I have communicated with the technical support of Red Hat Enterprise Linux (RHEL). Previously, I did receive technical support in my previous company, and they provided an update for my servers. I rate the technical support services of Red Hat Enterprise Linux (RHEL) as good, giving it a 9 out of 10.."

Akhil Kumar Bhalani

Deputy Manager at Jio platform Pvt Ltd

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"Regarding my experience with Red Hat's technical support team, I find that they come very quickly with answers. However, sometimes the first person who responds might be a technical support agent without in-depth knowledge, so for more complex issues, a specialized engineer comes to the rescue, depending on the criticality of the subject, especially if it is production or a staging environment. They answer according to the SLA and support terms.."

Hunaid Vekariya
Site Reliability Engineer Software Labs at IBM

Read full review

"I often communicate with the technical support of Red Hat Enterprise Linux (RHEL). I would rate the support of Red Hat Enterprise Linux (RHEL) as a 10 because it is significantly better than any other options.

I have had multiple interactions with Red Hat support, and usually, when you submit a request or ticket on their support platform, they reply immediately due to their strong and large team of experienced professionals. Any issue will get resolved, and if it is not solvable by the lower-level team, they quickly escalate it to higher-level support.."

Prashant Aghao
Associate System Engineer at a outsourcing company with 11-50 employees

Read full review

"When I was working for a customer and faced an issue while installing a package, I requested Red Hat support and they helped me resolve it.

I have raised requests in the morning around 11:00 AM and received responses within one to two hours. They ask for logs and version information, and then provide a response within approximately 30 minutes. I give Red Hat support a nine out of 10 rating. I would give a full 10 if they could push their support to be slightly faster. When someone is on-site conducting installations and encounters an issue, that person needs to wait at least one or two hours for a response. Red Hat could improve by responding a bit more quickly.."

Akash Chaudhary

Hpc Engineer Ai Workload & Infrastructure at a outsourcing company with 51-200 employees

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"In our environment, most of what we run is critical. Red Hat has their own service level agreement, and we have our technical account manager ready. Whenever there is any urgency, we connect with our technical account manager who helps us resolve the issue within our expected timeframe. It depends on the urgency, but when we request assistance, they fulfill it. Our experience has been very good with Red Hat Enterprise Linux (RHEL) compared to other operating systems and original equipment manufacturers.

"For any downtime, whether it is a priority one, priority two, or priority three case, their response time is one hour. They usually respond before that timeframe. I have faced some issues with Red Hat Ansible Automation Platform support and did not see that much effectiveness, but regarding the operating system itself, the service has been very good. As I mentioned earlier, for kernel modification and hardening, Red Hat has provided good support.."

Gourab Das
Senior Manager at a financial services firm with 1,001-5,000 employees

Read full review

Other Advice

"I have been using Leapp in Red Hat Enterprise Linux (RHEL). The maintenance does require updates on my end, and our company takes care of that. I would rate this review 9 out of 10.."

Asmita Bajirao Jagtap
Linux Technical Associate at a outsourcing company with 1,001-5,000 employees

Read full review

"When you use the image builder, the custom image will be standardized and signed off by the original equipment manufacturer, which is Red Hat. When it is certified and signed off by Red Hat Enterprise Linux (RHEL), enterprises and auditors will accept it. If we create any custom images on our own, they will be standardized, but the image release will not be certified from the original equipment manufacturer. This can lead to many questions from auditors. However, when Red Hat signs off on the image, it is a good positive point to present to the auditor as evidence. My overall rating for this solution is 8 out of 10.."

Gourab Das
Senior Manager at a financial services firm with 1,001-5,000 employees

Read full review

"I have been working with Red Hat Enterprise Linux (RHEL) for approximately seven years.

Regarding updates and maintenance, I only need maintenance time when

upgrading the OS. When upgrading the kernel version or transitioning from RHEL 8 to RHEL 9, I only need to install the RPMs and reboot the server once. Maintenance primarily involves patching and the subsequent reboot requirement.

Every time a cluster issue occurs, Red Hat never requests high downtime or suggests data loss scenarios. They maintain very low risk and require very low downtime. .”

Akash Chaudhary
Hpc Engineer Ai Workload & Infrastructure at a outsourcing company with 51-200 employees

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"When it comes to the backup solution, we are using tune the profile to utilize the backup solution. When we are using performance stack, we have tuned the performance stack to do a couple of testing in production as well. That is the main thing we are basically using most of the time.

Our engineers are supposed to do that base. Now they are implementing that base. I carry it forward to the next level, which is the business solution. When we are seeing Red Hat Enterprise Linux (RHEL) Insight, we can take the next action as much as the next action method allows. For instance, when we say we want to patch the environment, Red Hat Enterprise Linux (RHEL) we are testing. Red Hat Enterprise Linux (RHEL) ten point one is also there in beta. In that manner, Red Hat Enterprise Linux (RHEL) does a couple of things. We are the partner of Red Hat Enterprise Linux (RHEL) in our dialogue at the digital lab.

Next year, I will recommend Red Hat Enterprise Linux (RHEL) because they have a lot of features and functions, especially for the enhancements. When it comes to security, now they have a lot of features. For instance, saving us is a really good enhancement way to achieve the environment. When it comes to the use of solution, that is really interesting.

I am using Red Hat Enterprise Linux (RHEL) for almost fifteen years now. I really understand what Red Hat Enterprise Linux (RHEL) did then and what kind of solutions they provide. Accordingly, I am aligned and most of the time when I say I am going to do some kind of upgrade, I definitely use that release and knowledge, principle, and guidelines. Otherwise, we cannot do it. I have given this review a rating of ten out of ten.."

Dinesh Perera
Systems Engineer at ANTlabs

Read full review

"I would advise other organizations considering Red Hat to start using it as their

applications grow larger, rather than waiting for their business to become huge, as delays can lead to complications.

“Currently, I am working on bare-metal services where I install Red Hat Enterprise Linux (RHEL). Using AWS for Red Hat is indeed a good option, as you can get the image directly from AWS with a subscription cost per hour for Red Hat licensing.

“Red Hat helps keep applications operational because it provides built-in monitoring tools that offer a good overview of all running services, including built-in agents that come with the Red Hat subscription to identify potential breakouts. Regarding reducing risks, Red Hat also provides secure images that indicate the latest security patches available worldwide.

“The knowledge base offered by Red Hat Enterprise Linux (RHEL) is excellent; the documentation is fantastic and is supported by a large community that answers questions effectively.

“When comparing the business value of Red Hat Enterprise Linux (RHEL) to other Linux distributions, I find that RHEL is more stringent with its security, requiring users to be careful not to trespass, whereas other Linux systems do not enforce such strict security measures, and users must manage security themselves.

“On a scale of one to ten, I would rate Red Hat Enterprise Linux (RHEL) overall as a product and solution at eight, possibly eight and a half..”

Hunaid Vekariya
Site Reliability Engineer Software Labs at IBM

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“The management experience with Red Hat Enterprise Linux (RHEL) is good; as newer versions are released frequently, such as currently Red Hat Enterprise Linux (RHEL) 10, updating and patching is quite easier and not a complex task.

With the provisioning of Red Hat Enterprise Linux (RHEL), I think it depends on

the environment, whether physical, virtual, or cloud.

Security requirements were a consideration in choosing Red Hat Enterprise Linux (RHEL) in the cloud for me, as Red Hat Enterprise Linux (RHEL) provides enhanced security. It comes with Red Hat's internal security features, making it more secure than alternative solutions. Additionally, since Linux is open source, anyone can create their own operating system using Linux base code, but Red Hat Enterprise Linux (RHEL) stands out for its security.

The upgrade was straightforward, moving from Red Hat Enterprise Linux (RHEL) 8 to 9, moving from 8.6 to 9.

I use Red Hat Enterprise Linux (RHEL) System Roles. System Roles were very helpful during my use of Ansible. The help from System Roles was particularly significant when using Ansible automation, as specific permissions are granted to specific roles assigned to users or groups, which can then be utilized for folder management, automatic deployments, or task performance.

Red Hat Enterprise Linux (RHEL) saves time effectively. Red Hat Enterprise Linux (RHEL) helps me save time, especially through automation features with Ansible, which streamlines management tasks. It also provides a ready-to-run environment with a pre-built ISO, allowing direct deployment after making some role changes and setting IP and networking configurations. By using Red Hat Enterprise Linux (RHEL), if another Linux distribution takes one week, Red Hat Enterprise Linux (RHEL) accomplishes the same tasks in three days.

Red Hat Enterprise Linux (RHEL) helps reduce downtime and risk. I do not think the OS significantly impacts downtime, as that is primarily dependent on application usage, such as CPU and RAM consumption. However, it does support increasing CPU thresholds and creating resource pools within the OS, allowing for alarms that help mitigate downtime. I do not believe it helps much in reducing risk.

Red Hat's knowledge base is excellent, providing labs, manuals, and constantly updated documentation. They also have a community that offers a wealth of

information, along with releasing books and PDFs regularly. In addition to using the official documentation, I also engage in the Red Hat community. In the Red Hat community, people communicate with each other about the problems they encounter, and there is a wealth of official documents available for everything.

I do not face a lack of information when I encounter issues or seek to learn about Red Hat Enterprise Linux (RHEL). I can contribute to the community, where others may have experienced similar issues and already found solutions. Pain points that Red Hat Enterprise Linux (RHEL) addresses include security, reducing time, and providing automation. I have given this product a review rating of 9 out of 10.."

Prashant Aghao
Associate System Engineer at a outsourcing company with 11-50 employees

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by visitors reading reviews

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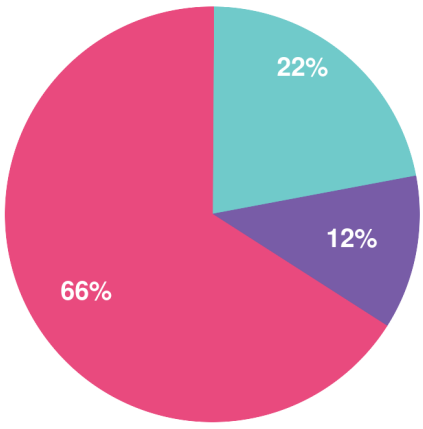
Company Size

by reviewers



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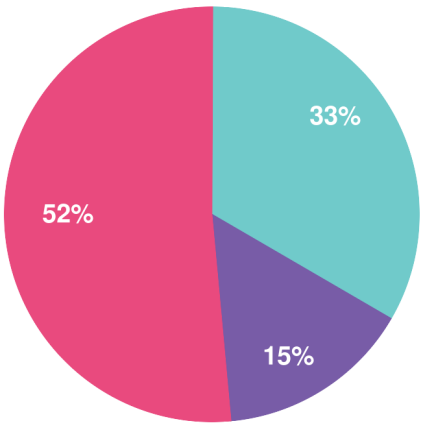

Large Enterprise Midsize Enterprise Small Business

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