aws marketplace

Oracle Linux

Reviews, tips, and advice from real users

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Product Recap

Oracle Linux

Oracle Linux Recap

Oracle Linux offers scalability, security, and enterprise-grade reliability for efficient IT management. Known for its cost-effectiveness, it integrates smoothly with cloud infrastructures and Red Hat systems, supporting stable, high-performance environments.

Oracle Linux stands out with features like seamless kernel updates via Ksplice, enhancing stability without downtime. Its strong compatibility with cloud infrastructures and Docker orchestration facilities makes it a preferred choice. It is integrated with enterprise-level security through SELinux and maintains compliance through reliable support. Its cost-effectiveness paired with resource management efficiency positions it as a vital solution for backend infrastructure hosting, RDBMS workloads, and virtualized environments. Banks, security firms, and server management entities often rely on it for core banking systems, big packet inspection, and AI projects.

What key features do users value?

- **Scalability:** Highly adaptable to large environments without performance degradation.
- **Security:** Enhanced SELinux security features protecting critical workloads.
- **Ksplice Kernel Updates:** Enables kernel updates without system reboot, minimizing downtime.
- **Cloud Integration:** Supports seamless operations within cloud platforms.
- **Easy Package Management:** Simplifies software installation and updates.

What benefits and ROI should users assess?

- **Cost-Effectiveness:** Affordable solution with robust features reducing long-term IT costs.
- **Reliability:** Consistent performance crucial for maintaining key business operations.
- **Compatibility with Red Hat:** Offers a familiar environment with extended features.
- **Operational Stability:** Minimizes disruptions, enhancing overall productivity.

Oracle Linux is integral in industries like finance and cybersecurity, where backend infrastructure hosting, server management, and security are paramount. Organizations deploying core banking systems, application servers, and enterprise applications find its stability, performance, and cost-efficiency crucial for operating under stringent compliance requirements. Its role in AI projects and clustering systems is also significant, demonstrating its adaptability to emerging technology needs while ensuring robust support for critical operations. Improvements in documentation, community support, AI/ML support, and pricing would enhance its market competitiveness.

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Valuable Features

Excerpts from real customer reviews on PeerSpot:

- "Since we have migrated our workload to Oracle, we do see significant savings in our cost."

  Likhith M

  Cloud Solutions Engineer at a computer software company with 1,001-5,000 employees

- "Since standardizing on Oracle Linux with the Unbreakable Enterprise Kernel, a noticeable reduction in performance-related incidents has been observed and less time has been spent on kernel or system driver troubleshooting."

  Anuja Deore

  Assistant Engineer at Wipro Limited

- "Oracle Linux became the dependable foundation that lets our engineering team focus on building great AI features rather than fighting for infrastructure."

  Harshwardhan Gullapalli

  AI Engineer at a educational organization with 51-200 employees

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"Oracle Linux has a clear positive impact on our organization, both operationally and from a security and compliance standpoint."

Validated user

Staff SecOps Engineer at a educational organization with 201-500 employees

"The best features Oracle Linux offers in my experience are reliability, the latest updates, and I have never faced any attacks or vulnerabilities on Oracle Linux."

Validated user

Cybersecurity Engineer at a manufacturing company with 10,001+ employees

"Oracle Linux provides enterprise-grade reliability while reducing maintenance disruption, and it can have a positive impact on overall infrastructure operations."

Aniket Wankhede

Associate Systems Engineer at Dhanyaayai Enterprises Pvt Ltd

"When I say efficiency, I mean that Oracle Linux helps me work faster, especially in developments; I work as a data engineer, and I need a faster operating system, which Oracle Linux provides me as I have to upload a lot of big data, and that is very useful."

Juan Jimenez

Data Enginner at Inetum

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What users had to say about valuable features:

"Oracle Linux offers the best features because it is designed for enterprise edition and is freeware, which means it does not require any subscription, making it highly cost-effective.

"The cost savings from using Oracle Linux have positively impacted my projects. As I mentioned, in a product-based company that requires multiple servers to generate load, purchasing RHEL subscriptions would cost considerably more. Using Oracle Linux has saved us substantial money since it does not require any subscription.

"Oracle Linux has positively impacted my organization by making processes easier and helping reduce costs.

"From a cost perspective, if I generate a load on 100 VMs, I would need 100 subscriptions for RHEL. Instead, we are using Oracle Linux, which is free. For stability, I am not facing any issues while using Oracle Linux.."

AnilKumar13
Devops Engineer at EDAG

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"Oracle Linux offers several best features in my experience, including regular updates for the operating system and patches, as well as providing the latest versions for applications and good support with other applications and software.

"Regarding the regular updates and good support with other applications, Oracle Linux receives updates whenever Ubuntu updates come out, and concerning application upgrades, whenever new applications such as reference software like Netstat or Telnet become available, they also receive the latest updates on Oracle Linux.

"Oracle Linux has positively impacted my organization because before using it, we were using Windows Servers, and now we are currently saving money as Oracle Linux is cheaper than Windows.

"I estimate that we are saving 50 to 60 percent after switching to Oracle Linux, as Windows is not as secure and is more costly. We also have to pay for licensing with Windows, but we do not have to pay for licensing with Oracle Linux.."

HarshalJethwa
Cloud Operations Engineer at a tech vendor with 51-200 employees

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"Oracle Linux offers different features including enterprise stability, Unbreakable Enterprise Kernel, REL compatibility, Ksplice, and integrated cloud and virtualization support. These are various features that Oracle Linux offers and they are among the best available.

"Out of these features, the feature I find most valuable is Ksplice. The ability to apply critical security patches without requiring system reboots helps reduce downtime and simplifies maintenance for production systems. It also improves availability and allows security updates to be applied more quickly, which is particularly valuable for systems that require high uptime.

"Features such as Ksplice and long-term support help reduce downtime and simplify system maintenance. The most noticeable benefits are improved operational efficiency, reduced maintenance disruption, and better system availability. Ksplice allows security patches to be applied without requiring system reboots, which helps minimize downtime and reduces the effort involved in maintenance activities. The biggest benefits have been increased operational efficiency, improved uptime through live patching, and cost flexibility. Oracle Linux provides enterprise-grade reliability while reducing maintenance disruption, and it can have a positive impact on overall infrastructure operations.."

Aniket Wankhede
Associate Systems Engineer at Dhanyaayai Enterprises Pvt Ltd

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"Oracle Linux offers many excellent features. First of all, there is zero downtime patching, Unbreakable Enterprise Kernel, free to use with no mandatory license required, 100% RHEL binary compatibility, excellent cloud and container support, a strong security stack, and stable long-term support.

Out of those features, the biggest one that has made the most difference for my team and organization is zero downtime patching.

Oracle Linux has a clear positive impact on our organization, both operationally and from a security and compliance standpoint. In summary, Oracle Linux improves our uptime, reduces operational overhead, and allows us to respond faster to security risks without disrupting the business.

Specifically, Oracle Linux has reduced operational overhead and improved uptime significantly. Before Oracle Linux, monthly and quarterly kernel patches were required, typically two patches were necessary, and we needed two to three engineers, which took at least two to four hours per window to address any problem. With Oracle Linux, we have achieved a 60-70% reduction in OS level maintenance effort. What has improved on the uptime and reliability side is that before each kernel patch required a reboot, even with rolling restart. After implementation, kernel and critical CVEs can be patched without a reboot, allowing the system to stay online continuously and avoiding restart-related failures. Oracle Linux has significantly reduced operational overhead by eliminating reboot-based kernel patching. We cut our maintenance effort by over 60% and improved uptime from around 99.9% to near 99.99% with zero outages related to kernel updates after adoption. ."

Validated user

Staff SecOps Engineer at a educational organization with 201-500 employees

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The most valuable features of Oracle Linux are its long-term support model, stability, and compatibility with enterprise workloads, along with the kernel options, including the Unbreakable Enterprise Kernel, and strong performance tuning for database-heavy workloads as key advantages.

Specifically, the Unbreakable Enterprise Kernel and its performance tuning capabilities have improved performance consistency and better handle high-load workloads, resulting in more stable CPU scheduling and I/O performance for database and application servers, especially during peak traffic periods. This reduced performance spikes that used to require investigation on other kernel setups.

“Since adopting Oracle Linux, improvements have been observed in operational stability and maintenance efficiency; the patch cycles are more consistent, and configuration drift across servers has been reduced. In practical terms, system downtime during maintenance windows has decreased, and the operations team spends less time troubleshooting environment-specific issues because server configurations are more standardized.

“Since standardizing on Oracle Linux with the Unbreakable Enterprise Kernel, a noticeable reduction in performance-related incidents has been observed and less time has been spent on kernel or system driver troubleshooting. The operations team estimates that time spent on performance tuning and investigating kernel-level issues has dropped significantly, roughly 20 to 30% less engineering effort in day-to-day system maintenance compared to the previous Linux baseline. Fewer unplanned outages tied to system performance bottlenecks have occurred, leading to a consistent reduction in operational overhead and faster incident resolution cycles. .”

Anuja Deore
Assistant Engineer at Wipro Limited

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"What really stands out about Oracle Linux in my main use case is how well it handles scaling, and we had workflows that needed to process variable volumes of documents. Some days we would get hundreds of files, and other days thousands. Oracle Linux managed those fluctuations smoothly with Docker orchestration. It also integrated beautifully with our cloud infrastructure and self-hosted setups. We actually self-hosted N8N on Hostinger VPS using Docker, and Oracle Linux provided that rock-solid foundation for managing multiple containerized services simultaneously. Our document processing pipeline, API services, and background jobs all run together without stability issues.

"I would highlight a few features that Oracle Linux offers, particularly the stability and enterprise-grade reliability, which were absolutely critical. Running AI pipelines that process financial data requires an OS you can trust. The Ksplice feature for zero-downtime kernel updates made a real difference because we could not afford downtime during business hours. SELinux security capabilities gave us confidence that our systems were properly hardened, especially when handling sensitive financial documents. Oracle Linux played a crucial role in our containerized architecture where Docker ran exceptionally well on it. When we needed to scale our FastAPI services to handle multiple concurrent document processing jobs, Oracle Linux's efficient resource management and kernel stability made that seamless. It integrated beautifully with our DevOps workflow.

"Oracle Linux plays very well with automation and compatibility, seamlessly integrating with our entire tech stack. Docker, Python, FastAPI, and all our AI libraries run without friction. The package management system YUM is straightforward and reliable, which matters when we need to quickly deploy dependencies for our LLM-based processing systems. The automation angle truly shines with Oracle Linux. When we self-hosted N8N on our VPS, we automated deployment using Docker and shell scripts. Oracle Linux's consistent, predictable environment made that automation rock-solid, so we did not have to worry about OS-level surprises breaking our automated systems.

"Oracle Linux has made a measurable positive impact in our operations, beginning with reliability. We see dramatically fewer infrastructure-related issues compared to other distributions. When you are running production AI pipelines processing

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thousands of financial documents daily, that stability translates directly to uptime and customer trust. Second, performance is another positive impact where the kernel optimization and efficient resource handling mean our FastAPI services and Docker containers run more efficiently, which reduces latency in our document processing workflows. That matters when clients are waiting for trial balance classification or IFRS disclosure automation. Third, security and compliance have improved thanks to Oracle Linux's built-in security features such as SELinux, which give us confidence that our systems handling sensitive financial data are properly hardened. That is critical when working with chartered accountants and regulated financial information. We could confidently meet compliance requirements without additional workarounds. Overall, Oracle Linux became the dependable foundation that lets our engineering team focus on building great AI features rather than fighting for infrastructure.."

Harshwardhan Gullapalli
AI Engineer at a educational organization with 51-200 employees

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Other Solutions Considered

"In my personal case, I prefer using Linux Mint and other lighter operating systems because I do not have good performance on my computer, but I think Oracle Linux is the main solution the bank chose for work.."

Juan Jimenez
Data Enginner at Inetum

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"We were using Amazon Web Services (AWS) before switching to Oracle Linux. It was majorly from a cost perspective that we wanted to switch to Oracle because the compute is a lot cheaper in OCI when compared to AWS.."

Likhith M
Cloud Solutions Engineer at a computer software company with 1,001-5,000 employees

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"When I joined this particular company, I have seen Oracle Linux mostly being used. I am not aware of what was there before.

"I was not part of the evaluation of Oracle Linux options before choosing it.."

Validated user
Cybersecurity Engineer at a manufacturing company with 10,001+ employees

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"We switched from CentOS and RHEL mainly to eliminate reboot-driven downtime and reduce operational overhead while keeping full RHEL compatibility and lowering overall costs.."

Validated user
Staff SecOps Engineer at a educational organization with 201-500 employees

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"Before choosing Oracle Linux, we evaluated RHEL, Rocky, AlmaLinux, and Ubuntu, but chose Oracle Linux because it uniquely combined RHEL compatibility with zero downtime patching and lower operational costs.."

Validated user
Staff SecOps Engineer at a educational organization with 201-500 employees

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"It is understandable and very easy to use Oracle Linux compared to other options I considered before choosing it.

"My advice to others looking into using Oracle Linux is that it is very easy and easily adaptable to any hardware. If you are choosing open-source applications, moving to the Linux environment makes Oracle Linux the best compared to Red Hat because Red Hat charges for satellite patching management while Oracle Linux offers a totally free repository to download and upgrade your Oracle without any cost.."

Behal Karun
System Administrator at a pharma/biotech company with 5,001-10,000 employees

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ROI

Real user quotes about their ROI:

"This would not come under my area because I am not responsible for measuring it, but I would say that there would definitely be ROI with Oracle Linux in terms of money saved.."

Validated user
Cybersecurity Engineer at a manufacturing company with 10,001+ employees

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"I have seen a return on investment as Oracle Linux reduced OS maintenance effort by over 60%, improved uptime to near four nines for infrastructure-related work, and allowed us to scale without increasing headcount, delivering a clear operational ROI.."

Validated user
Staff SecOps Engineer at a educational organization with 201-500 employees

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"The ROI comes from the enterprise stability, reduced downtime through Ksplice, and the flexibility to use the operating system without mandatory licensing fees. Organizations can improve availability while controlling infrastructure costs. Reduced maintenance windows and fewer planned reboots can contribute to improved operational efficiency.."

Aniket Wankhede
Associate Systems Engineer at Dhanyaayai Enterprises Pvt Ltd

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"I do not have any numbers or examples regarding a return on investment to share because I do not conduct any tests to be able to decide this, but I know for a fact that I do not have to pay for subscription or licensing, and because it is Red Hat-based, most people know how to use it.."

Validated user
Senior Linux Engineer at a tech services company with 51-200 employees

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"Since we have migrated our workload to Oracle, we do see significant savings in our cost. We measure it from per user cost since we have a virtual desktop infrastructure that we provide to our customers. We had in AWS around 415 per user, so that would be around 400 INR per user in AWS, and post using Oracle, we have reduced it to around 300 INR. So it's a significant drop in the cost.."

Likhith M
Cloud Solutions Engineer at a computer software company with 1,001-5,000 employees

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With Oracle Linux, ROI has been realized mainly through operational efficiency rather than dramatic headcount changes, with tangible savings coming from reduced downtime and fewer performance-related incidents. The operations team estimates around a 15 to 25% reduction in system administration effort compared to the previous Linux standard, resulting from improved stability, standardized configurations, and more predictable patch cycles, alongside indirect financial benefits from improved uptime in production environments. The ROI is a combination of lower operational overhead, improved system stability, and faster resolution times rather than a single direct cost-saving metric like headcount reduction.

Anuja Deore
Assistant Engineer at Wipro Limited

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Use Case

Oracle Linux is used for core workloads, especially database servers, application servers, and internal enterprise services. It is also used for cloud workloads where a stable, enterprise-supported Linux distribution with predictable performance and long-term support is required.

Recently, a set of legacy application servers were migrated to Oracle Linux to standardize the operating system across environments, which simplified patch management and reduced inconsistencies between staging and production, making deployments more predictable and easier to troubleshoot. ."

Anuja Deore
Assistant Engineer at Wipro Limited

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"My primary use case for Oracle Linux is hosting the backend infrastructure for AI-powered document processing, and a specific example would be our trial balance classification system we built using ChatGPT-4 to automatically categorize financial documents. That entire service ran on Oracle Linux where we deployed FastAPI endpoints using Docker containers. The OS handled the heavy lifting of managing those containerized services, handling concurrent requests from our OCR pipelines, and interfacing with a vector database such as Pinecone for semantic search. Oracle Linux gave us the stability and performance we needed to process thousands of financial documents reliably in production without worrying about OS-level issues.."

Harshwardhan Gullapalli
AI Engineer at a educational organization with 51-200 employees

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"My main use case for Oracle Linux is for hosting, deploying applications, and running servers.

"A specific example of an application I have deployed using Oracle Linux is our currently deployed Kubernetes cluster.

"In addition to my main use case, I also deploy daily applications on Oracle Linux that are utilized regularly.."

HarshalJethwa
Cloud Operations Engineer at a tech vendor with 51-200 employees

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"We use Oracle Linux as a RDBMS. For non-RDBMS data sets, we use a different database, but for RDBMS, we use Oracle Linux.

A specific example of how I use Oracle Linux for my RDBMS workloads is saving patient data because we deal with US medical institutes and doctors. Saving patient data, other information, and PII-related information are some basic things that we store. I cannot give you complete context because some things cannot be revealed as we are also under HIPAA compliance.

In terms of my use case with Oracle Linux, performance-wise, it is better compared to other databases. That is why we use this solution. ."

Validated user

Staff SecOps Engineer at a educational organization with 201-500 employees

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"Oracle Linux serves as a cost-effective alternative to RHEL for my organization. My main use case is that Oracle Linux is freeware for RHEL, and where RHEL is required, we use Oracle Linux.

"For our product-based company, we use load testing tools that require generators. All generators have RHEL-based VMs, so we use Oracle Linux because it is freeware, whereas RHEL is subscription-based and requires a number of subscriptions. We use it for testing purposes and in the production environment, where we spin up more than 50 VMs and sometimes require 100 VMs, making it significantly more cost-effective.."

AnilKumar13
Devops Engineer at EDAG

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"My main use case for Oracle Linux is running enterprise workloads that require high stability, performance, and long-term support. It is particularly well suited for databases, enterprise applications, virtualization, cloud environments, and mission-critical server infrastructure.

"Oracle Linux offers flexibility that is one of its main benefits. Organizations can use either the Red Hat Compatible Kernel or Oracle's Unbreakable Enterprise Kernel, depending on workload requirements, which is what I find most valuable about the platform.

"Oracle Linux is highly stable and designed for enterprise production environments. It is widely used for databases, enterprise applications, cloud platforms, and mission-critical workloads.."

Aniket Wankhede
Associate Systems Engineer at Dhanyaayai Enterprises Pvt Ltd

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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.

For the time being, the installation is straightforward. The main task is ensuring compatibility with new hardware, but once set up, we can use a master VM for our virtual environment.

RajeshKumar4

Director of Provisioning Services at MRP ELITE

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For us, the installation of Oracle Linux is straightforward. When new hardware is introduced, we ensure its compatibility before deploying in a virtual environment.

SyedAli19

IT Department Manager at DHA Lahore

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"The initial setup with Oracle Linux was very simple because it kept using the same installing type since the start, making it very simple to adapt everything.."

Alexsandro Rollim

Consultant at a outsourcing company with 1,001-5,000 employees

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"My experience with pricing, setup costs, and licensing is that Oracle Linux gave us enterprise-grade capabilities with a much simpler and more cost-effective licensing model while keeping setup and migration effort very low.."

Validated user

Staff SecOps Engineer at a educational organization with 201-500 employees

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One of the advantages observed with Oracle Linux is that the base operating system itself is generally low-cost or free to deploy, meaning the initial setup cost is mainly operational rather than licensing-driven; most of the expense comes from infrastructure provisioning, support contracts if selected, and the engineering effort for standardization. The licensing model is relatively straightforward compared to more complex enterprise software, and the biggest cost factor was not licensing but the upfront investment to establish consistent deployment and operational practices across teams.

Anuja Deore

Assistant Engineer at Wipro Limited

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"That is the principle for the bank regarding how we use Oracle Linux, and we do not have a preference because that is the rule in the bank.

"Oracle Linux is deployed as on-premises services in my organization because I have to log in with the virtual machine from Windows.

"The environment for Oracle Linux is installed on-premises services instead of being hosted in a cloud environment like Google Cloud, AWS, or something else.."

Juan Jimenez
Data Enginner at Inetum

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Customer Service and Support

"I do not know about the customer support for Oracle Linux since I work with on-premises services, so the people working in the bank provide the support.."

Juan Jimenez
Data Enginner at Inetum

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"My experience with customer support for Oracle Linux has been acceptable; I have had one or two opportunities to reach out to them, and the experience has not been bad.

I rate the customer support for Oracle Linux a six out of ten.."

Validated user
Senior Linux Engineer at a tech services company with 51-200 employees

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"Personally, I have not reached out to Oracle Linux customer support myself because there are colleagues who do that, but as far as I know, the customer support is really good.

"I would give a rating of 10 for Oracle Linux customer support. However, this is not based on my own personal experience, but rather on that of colleagues.."

Validated user

Cybersecurity Engineer at a manufacturing company with 10,001+ employees

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"The customer support for Oracle Linux, coming from an AWS perspective, is absolute garbage. They have free support and paid enterprise support, but both of them haven't been that great for us. It's not that supportive because AWS support was way better than what we are experiencing from OCI.."

Likhith M

Cloud Solutions Engineer at a computer software company with 1,001-5,000 employees

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"Oracle provides commercial enterprise support, including security updates, technical assistance, knowledge bases, and support services. Organizations that purchase support can access vendor-backed assistance and service level agreements.

"The support strengths include enterprise support options, vendor-backed assistance, and security and patch management services. These are the strengths that Oracle Linux customer support offers.."

Aniket Wankhede
Associate Systems Engineer at Dhanyaayai Enterprises Pvt Ltd

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Support for Oracle Linux has generally been solid, especially when engaged through enterprise support channels, where the main strength is the depth of expertise. When complex kernel performance or compatibility issues were faced, the support engineers were knowledgeable and provided detailed guidance rather than generic troubleshooting steps, which is particularly valuable for production or database-heavy environments.

The response times have been reasonable for priority incidents under enterprise support agreements, and escalation paths are clear and structured for critical issues, which aids in production scenarios. ."

Anuja Deore
Assistant Engineer at Wipro Limited

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Other Advice

"If others require RHEL or RHEL family Linux, they should use Oracle Linux as it is truly useful and more similar to RHEL. I would rate this product nine out of ten.."

AnilKumar13
Devops Engineer at EDAG

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"My advice to others looking into using Oracle Linux is that if uptime, security, and predictable operations matter more than chasing the latest feature, Oracle Linux is a very solid choice. I would rate this solution a 9 out of 10.."

Validated user
Staff SecOps Engineer at a educational organization with 201-500 employees

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"My advice for others looking into using Oracle Linux is that if someone wants a cheaper solution to host and deploy applications on servers and use machines as servers at a lower cost while needing a stable and scalable solution, they can use Oracle Linux.

"I rate Oracle Linux an eight out of ten.."

HarshalJethwa
Cloud Operations Engineer at a tech vendor with 51-200 employees

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"I would rate Oracle Linux as a solid nine out of ten. My advice would be to consider Oracle Linux if you need an enterprise-grade operating system with strong security, long-term support, and high-availability features such as Ksplice. It is particularly attractive for organizations running business-critical applications, databases, cloud infrastructure, or large-scale server environments. Based on my experience, I would give this product a rating of nine.."

Aniket Wankhede
Associate Systems Engineer at Dhanyaayai Enterprises Pvt Ltd

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Oracle Linux's AI capabilities are worth noting; Oracle Linux itself is not an AI-driven platform in the way modern observability or automation tools are; its AI capabilities are more indirect, mainly through how it integrates with enterprise automation, security tooling, and policy enforcement layers that may include AI-assisted monitoring and analytics on top of it. From a governance and security standpoint, the strength of Oracle Linux lies in its predictability, hardening options, and enterprise support model, providing a controlled execution environment to enforce rule-based access controls, logging, and change control

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policies on any AI-assisted operations.

For the accuracy and reliability of outputs in the AI context, it is essential to clarify that Oracle Linux does not directly generate AI outputs in a manner similar to analytics or observability platforms, so the discussion on accuracy and reliability revolves around system reliability.

"This review has been given a rating of 9 out of 10. ."

Anuja Deore
Assistant Engineer at Wipro Limited

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"Here is my honest advice for others looking into using Oracle Linux: If you are running production backend infrastructure, especially AI workloads or containerized services, Oracle Linux is absolutely worth considering. It is proven, stable, and enterprise-grade. My specific recommendations are three-fold. First, invest time upfront in learning Oracle Linux if you are coming from Ubuntu; the learning curve is worth it for the stability you gain. Second, leverage Docker and containerization with it, as that is where Oracle Linux really shines and makes deployment and scaling seamless. Third, take advantage of security features such as SELinux from day one rather than bolting them on later. Do not be intimidated by it being an enterprise OS; it is quite accessible for development teams building serious applications. The documentation is there, the community support exists, and once your team gets comfortable with it, you will appreciate the reliability and performance. For anyone handling sensitive data or needing high uptime—financial services, AI pipelines, critical infrastructure—Oracle Linux is genuinely a solid choice that will not let you down.

"Oracle Linux is a seriously underrated choice for teams building AI and backend infrastructure. It delivers everything we needed at Radiant Services without a fuss. I wish I would have stressed more strongly just how rock-solid it was for our document processing pipelines. We could deploy with confidence knowing the OS would not be a limiting factor, which is rare to find. Oracle Linux deserves more recognition in the AI and ML infrastructure space, and it is a genuinely excellent product that supported our production systems without complaint for an entire year and a half. I would rate this product an eight out of ten.."

Harshwardhan Gullapalli
AI Engineer at a educational organization with 51-200 employees

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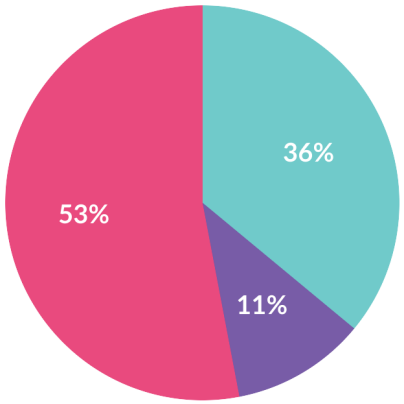
Manufacturing Company	8%

Company Size

by reviewers



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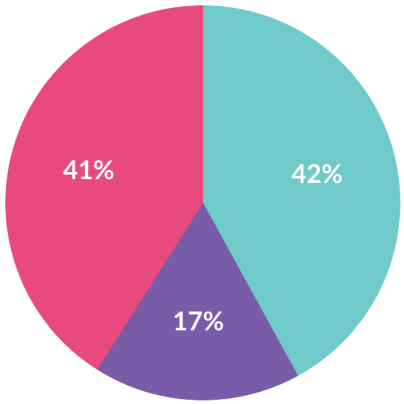

Large Enterprise Midsize Enterprise Small Business

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244 5th Avenue, Suite R-230 • New York, NY 10001

reports@peerspot.com

+1 646.328.1944

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