



Oracle Linux

Reviews, tips, and advice from real users



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Product Recap



Oracle Linux

Oracle Linux Recap

Oracle Linux is a stable, reliable, and scalable operating system primarily used for deploying and running Oracle databases. It is also suitable for various other functions, including managing operating systems and web servers, supporting traffic surveillance, and identity management.

Oracle Linux is highly valued for its stability, reliability, scalability, good technical support, and ease of use. It has helped organizations to achieve faster DNS queries, stable development environments, reduced vulnerability issues, good performance for Oracle applications, and improved ability to run test scenarios and parallel queries across massive databases.

Oracle Linux Features

Oracle Linux has many valuable key features. Some of the most useful ones include:

- The software is 100% free (no cost) to use, distribute, and update
- Ksplice allows for zero-downtime kernel and user-space upgrades
- DTrace provides comprehensive kernel and application tracing
- For Oracle Linux Support clients, Linux management and high availability are available at no additional cost
- It's Oracle-optimized and works well with Oracle Database and Oracle Applications
- New workload optimizations:
 - Enhanced memory performance by attempting to better locate a process near its memory and better placement of tasks that do not fit on a single NUMA node
 - SPECjbb's performance has been improved by up to 3.6 times thanks to optimizations that help reduce lock contention.
 - With bcache, it's simple to employ SSDs as a block cache for slower block devices. A new, scaled block layer subsystem supports many millions of I/Os on NVM-Express and high-end PCI-E devices.
- **Oracle Linux has three deployment options:**
 - **Linux in the cloud:** Oracle Linux Premier Support is included in all Oracle Cloud Infrastructure subscriptions at no additional cost.
 - **Linux on premises:** This is the industry's most comprehensive and open Linux distribution.
 - **Embedded Linux design:** Embedding a feature-rich Linux distribution is an optimized, cost-effective solution for your business.

Oracle Linux Benefits

There are many benefits to implementing Oracle Linux. Some of the biggest advantages the solution offers include:

- **Save money** by only paying for support for the systems you need
- **Improve security** by applying patches faster and spending less time troubleshooting and updating
- **Improve Oracle software and hardware performance**

Reviews from Real Users

Oracle Linux stands out among its competitors for a number of reasons. Two major ones are its stability and scalability. PeerSpot users take note of the advantages of these features in their reviews:

One PeerSpot reviewer, an IT Manager, reports, “I find the virtualization the most valuable.” He adds, “Oracle Linux is the best Linux operating system that I have ever known. [It is very stable and strong.](#)”

An Enterprise Architect at a financial services firm writes of the solution, “You also don't have memory issues, especially when it is engineered with platforms like Exadata and Oracle Cluster. These give you the most throughput and performance.” He adds, “[It is very scalable, especially on platforms like Oracle Cluster and Exadata.](#)”

Valuable Features

Excerpts from real customer reviews on PeerSpot:



“I find everything useful about Oracle Linux, as we are currently using Finance, Material Management, and Supply Chain.”



Dnyaneshwar Rajput

Manager, Information Technology at Gemini Equipment



“The cost is a significant advantage of Oracle Linux.”



SHREEKANT DESHPANDE

IT Admin at Rosy Blue NV



“The advantages of Oracle Linux are that it is secure and provides end-to-end support from Oracle, from the operating system to the application ERP.”



RajeshKumar4

Director of Provisioning Services at MRP ELITE



“The solution provides the best return on investment.”



Thomas Waltair

Regional Head AND Director Product Development at Neptune Software Group



“Oracle Linux is secure, and we have end-to-end support from Oracle, from the operating system to applications and ERP.”



SyedAli19

IT Department Manager at DHA Lahore



“Overall, I rate this solution as the best solution at nine out of ten.”



Erick Kathurima

CIO at Clarinox Technologies



“I have not had any stability issues with Oracle Linux.”



Azaz Qurershi

Solution Architect at TB

What users had to say about valuable features:

The solution works closely with the operating system kernel, which gives better performance in terms of multi-threading and a distributed database. We work based on Oracle specifications, and whenever there are critical patches and vulnerability tests, we update with the latest security patches. The collaboration with Oracle WebLogic and other Oracle tools enhances performance as well.

Thomas Waltair

Regional Head AND Director Product Development at Neptune Software Group

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The advantages of Oracle Linux are that it is secure and provides end-to-end support from Oracle, from the operating system to the application ERP. This gives us peace of mind. Compared to Windows, we prefer Linux to safeguard ourselves from different kinds of attacks and viruses.

RajeshKumar4

Director of Provisioning Services at MRP ELITE

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Oracle Linux is secure, and we have end-to-end support from Oracle, from the operating system to applications and ERP. It provides peace of mind. Additionally, we prefer Oracle Linux over Windows to safeguard against different attacks and viruses. It's all happily integrated, providing a reliable and consistent environment for my team, which I value greatly.

SyedAli19

IT Department Manager at DHA Lahore

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“The most valuable feature of Oracle Linux is managing applications and managing application development on the cloud. It is more secure and easier to manage.

Oracle Linux is excellent software, and I rate its scalability an eight.

There are at least 42 people using Oracle Linux in my organization, and we have virtualized some servers where we have deployed eight VMs..”

Erick Kathurima

CIO at Clarinox Technologies

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“The best features of Oracle Linux are repositories, support, and compatibility on Oracle database.

“Oracle Linux's compatibility helps in integrating Oracle hardware and software effectively.

“The updates are applied instantly once a CVE is identified, which makes it highly beneficial..”

Alexsandro Rollim

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

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“The features of Oracle Linux that we find most effective are when we normally use it as a VPN gateway. We configure it and make it an application-level gateway, and we use it for user authentication.

“The main benefits we see in this operating system, apart from the user authentication and VPN gateway, are that we were using CentOS before. Since CentOS is stopping support and going to downstream support now, we moved to Oracle Linux for that matter. Otherwise, we were satisfied with the CentOS part..”

Azaz Qurashi

Solution Architect at TB

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Other Solutions Considered

Previously, we were using other operating systems like Red Hat and SUSE Linux. We switched because we are using tightly coupled Oracle products, and Oracle Linux gives better performance.

Thomas Waltair

Regional Head AND Director Product Development at Neptune Software Group

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“The core engine of Oracle Linux is based on Red Hat, making it a stable solution quickly. It is relatively better for enterprise customers rather than individual users..”

SHREEKANT DESHPANDE

IT Admin at Rosy Blue NV

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“We switched to Oracle Linux because support is not available for CentOS; the patches won't be available, which is why we have moved to Oracle Linux, and on my personal laptop, I mostly use Ubuntu..”

Azaz Qurershi

Solution Architect at TB

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“We evaluated SUSE Linux and Red Hat as other products.

“The differences between Oracle Linux and SUSE Linux include the type of subscription, the value, and the compatibility, where Oracle Linux performs better..”

Alexsandro Rollim

[Read full review](#) 

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

“There isn't a better operational system in the world right now. Maybe someone will invent one, but for now the solution with Linux and Unix is the top option.

Windows is a terrible operational system that relies on pointers so I don't like using it at all. It also has mathematical flaws that I don't like. .”

Marcelo Muniz

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Database Engineer at kyndryl

“The evaluation of other solutions was not carried out at an organizational level but at a personal level, and I looked at Microsoft-based products. There are two different scenarios, one of which, at a personal level, I might have a different operating system on my computer, while in the second one, my office might be providing me with some different machine. But we need to acknowledge the fact that the company's decision is of paramount importance..”

Gaurav Babbar

Principal Engineer at Natwest

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ROI

Real user quotes about their ROI:

The return on investment from using Oracle Linux is the peace of mind it provides my team. Everything from Oracle tools to applications is well integrated within Oracle Linux.

SyedAli19

IT Department Manager at DHA Lahore

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For us, the return on investment is the peace of mind provided by Oracle Linux. Our team is comfortable using Oracle Linux as it integrates well with Oracle tools, making everything work seamlessly.

RajeshKumar4

Director of Provisioning Services at MRP ELITE

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“Oracle Linux contributed to reducing our operational costs by about ten percent by saving us from the operating system and license costs we would have had to pay Microsoft..”

SHREEKANT DESHPANDE

IT Admin at Rosy Blue NV

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“From our review of Oracle Linux software and support, we believe that tangible ROI benefits can be realized from consolidating the enterprise Linux environment to Oracle Linux..”

Verified user

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Senior Oracle DBA at a comms service provider with 501-1,000 employees

“In terms of development, Oracle offers a rich set of tools and resources that developers can use to build their products. They also invest heavily in security, making their solutions strong in the security domain. Expertise is another key benefit, as Oracle relies on knowledgeable resellers who provide excellent support for clients. Additionally, their reseller program includes training opportunities, allowing clients to access training credits and ensure they fully benefit from Oracle’s offerings..”

Julius Mboya

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Chief technical officer at Solvezy Technology Kenya Limited

“Calculating ROI can be challenging, particularly in our economy, where the dollar rate keeps fluctuating a lot. Many factors that are considered in ROI calculations are tied to the dollar, and our company is not doing good business as well. However, we typically aim for solutions that will be effective for three to five years. From Oracle's point of view, this solution is stable, reliable, and performs well. We also have the local expertise to manage it. Overall, we are achieving a medium level of ROI, and so far, I would say that it is an okay solution..”

SyedAli19

IT Department Manager at DHA Lahore

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Use Case

We are currently using Oracle Linux in our organization for handling various systems. My experience with Oracle Linux is mainly in managing it for server performance and handling different operating systems like Linux, Windows, and UNIX.

CHANTI BANOTH

Software Engineer at Trianz

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“We use the solution for application servers. Linux offers many features, including CPU monitoring, memory management, hard disk monitoring, process management, and log management. We rely on command-line tools and shell scripts rather than graphical interfaces for these tasks..”

Verified user

Consultant at a comms service provider with 10,001+ employees

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“We use it for security purposes. Linux, or Solaris, offers more security and reliability than Windows operating systems. Windows is easier to attack.

Most files used by hackers are executables, and if your vendor's operating system isn't secure, that's a problem. That's why we use Oracle Linux; it's compatible with our database..”

Verified user

Assistant Vice President at ZTBL

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“Since Oracle Linux is a very light software, it does not take time to deploy unless you have virtuals, or if you have containers you need to set up, which will take additional time. Installing and setting up Oracle Linux takes very few minutes.

Oracle Linux is very supportive in supporting my AI-driven projects and workloads..”

Erick Kathurima

CIO at Clarinox Technologies

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“Currently, I see that everyone is looking into Linux. People are migrating to Linux from different proprietary hardware systems, which are often more expensive than x86 systems. This is the reason for moving to Linux.

When it comes to Linux, if I have Exadata and all Oracle Linux operating systems, these are what I deal with. Nutanix, with hardware offering software-defined storage, also helps me. For clients with unlimited licenses, the advantage of HXIT6 hardware is that the license is not a constraint, prompting them to switch..”

Verified user

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Senior Infrastructure Specialist at a financial services firm with 11-50 employees

“Our primary use case for Oracle Linux is that we are using it on Oracle Cloud. Our ERP is on Oracle Cloud as well. We downloaded a PDF to compare Oracle Linux with Ubuntu Linux for a vendor request on a project..”

SHREEKANT DESHPANDE

[Read full review](#) 

IT Admin at Rosy Blue NV

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

[Read full review](#) 

Director of Provisioning Services at MRP ELITE

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

[Read full review](#) 

IT Department Manager at DHA Lahore

“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

[Read full review](#) 

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

“I am unable to answer how the initial setup was as it was done by our implementation partner. They handled all the initial setup before handing it over to us..”

SHREEKANT DESHPANDE

[Read full review](#) 

IT Admin at Rosy Blue NV

“The deployment is similar to CentOS and takes an hour to complete.

I rate the initial setup an eight out of ten, where one is difficult and ten is easy..”

Verified user

[Read full review](#) 

Consultant at a comms service provider with 10,001+ employees

“Oracle is not known for its straightforwardness and often requires a certain level of skill, especially in the Linux environment. For someone setting it up from scratch, it took nearly a full day to get the server running by the end of the day..”

Julius Mboya

Chief technical officer at Solvezy Technology Kenya Limited

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Customer Service and Support

“The technical support for Oracle Linux is just okay. It is not as helpful or friendly as their application support. The response is not as useful, and it could be improved..”

SHREEKANT DESHPANDE

IT Admin at Rosy Blue NV

[Read full review](#) 

“I find that Oracle is always good in customer service, but it depends on the backend. The initial support request handling is crucial. Not all support engineers at Oracle are the same, so sometimes I experience good support that resolves issues quickly, while other times, it loops. This is common. That said, overall, Oracle support is good..”

Verified user

Senior Infrastructure Specialist at a financial services firm with 11-50 employees

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“On a scale of one to ten, I would rate the technical support with Oracle as a 9.

“I rate it a 9 because for some cases, the response time is not very high. They are a little slow to respond when we have problems; however, everything else was very good..”

Alexsandro Rollim

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

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“We normally use the community support for Oracle Linux as of now, which is my impression on the support they provide.

“I have no complaints or recommendations regarding community support..”

Azaz Qurashi

Solution Architect at TB

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“In most cases, users have found the support to be reliable. I appreciate their support page and the effective manner in which they handle technical support calls—it's generally quite satisfactory. Often, the questions I encounter are more suited for second-line support rather than the initial, first-line support. I would appreciate a quicker transition to second-line support for more efficient resolution. I would rate it eight out of ten..”

Peter Karlsson

System specialist at Savecore

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“We got a few opportunities to interact with the support team when we had vulnerabilities in Kernel. We contacted the team for feedback on which version to use to fix the vulnerability. We have created four or five tickets. All the tickets were supported very well.

Once, we created a database ticket that required a spin-off ticket to the operating system team. We could easily create the ticket and get both teams to work together. That is the advantage of having both Oracle Enterprise Linux and Oracle Database..”

Suresh_M

Database administrator at SSnC

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Other Advice

I am satisfied with Oracle Linux and would rate it an eight out of ten. It is a good tool for our small company, and we've never encountered anything we couldn't do with it.

RajeshKumar4

Director of Provisioning Services at MRP ELITE

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Our overall experience with Oracle Linux is very positive. I would rate it a nine out of ten. While support can sometimes be delayed due to ticket complexities, Oracle Linux could benefit from new computing resource optimizations, possibly involving AI.

Thomas Waltair

Regional Head AND Director Product Development at Neptune Software Group

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“I have a solution on-premises, and also on cloud for containers and orchestration.

The price of Oracle Linux is affordable, and you can download it for free. It is very available on the Oracle site, and it is an open solution.

Based on my experience, I would recommend Oracle Linux to other people anytime.

Overall, I rate this solution as the best solution at nine out of ten..”

Erick Kathurima

CIO at Clarinox Technologies

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“We use [OCI](#) as our main cloud provider instead of [AWS](#).

“We are clients of the government with Oracle, linked from the government.

“I would rate Oracle Linux a 9 out of 10..”

Alexsandro Rollim

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

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“I have no experience with Oracle APEX or with Oracle ODI, but we are planning to move from Oracle EBS to Fusion.

“I am not using the DTrace comprehensive dynamic tracing framework.

“I am interested in taking an exam or getting certification from Oracle.

“On a scale of 1–10, I rate Oracle Linux a 7..”

Dnyaneshwar Rajput

Manager, Information Technology at Gemini Equipment

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“We have customized Oracle Linux, and we use it as a VPN.

“Regarding security enhancements in Oracle Linux, the patches are available, so as and when the security patches are available, we update them.

“We plan to increase the usage of Oracle Linux for now.

“I rate Oracle Linux as a 10 when used on a server, but if I use it as an end user in terms of desktop computing, then it could be a five because the graphics is not as impressive as Ubuntu..”

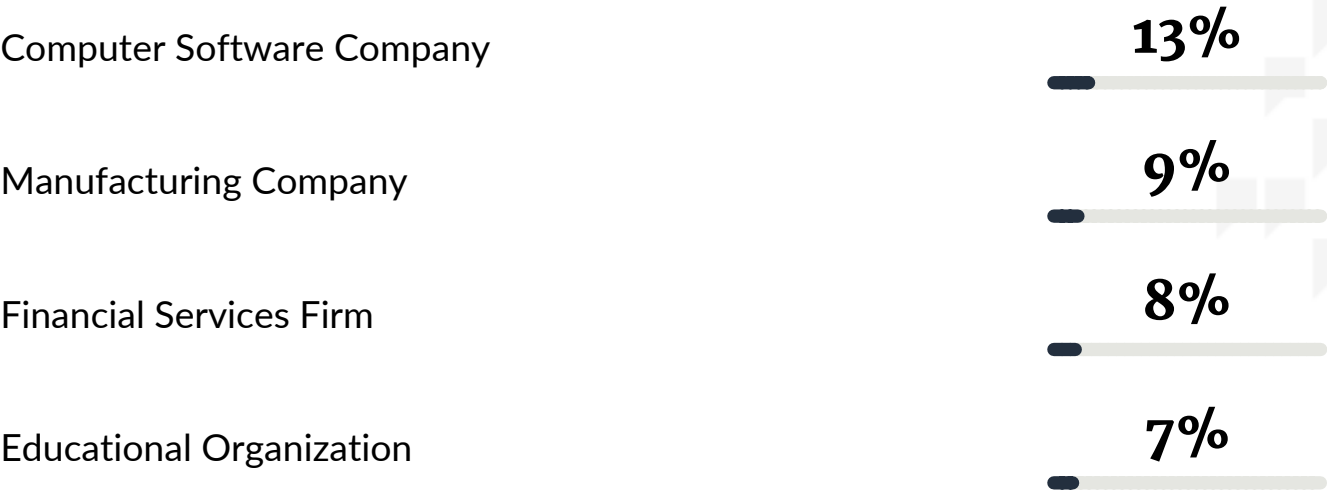
Azaz Qurashi

Solution Architect at TB

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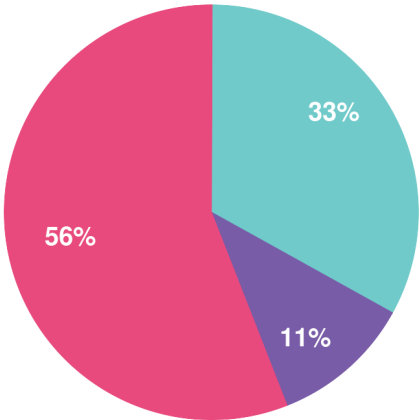
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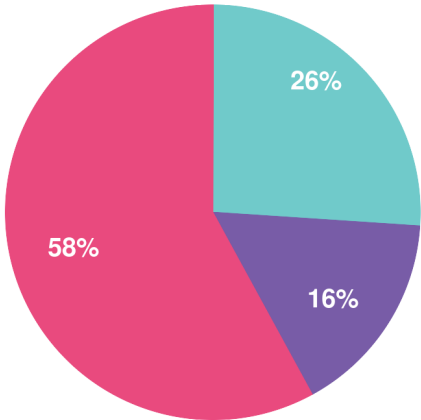


Company Size

by reviewers



by visitors reading reviews



 Large Enterprise  Midsized Enterprise  Small Business

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