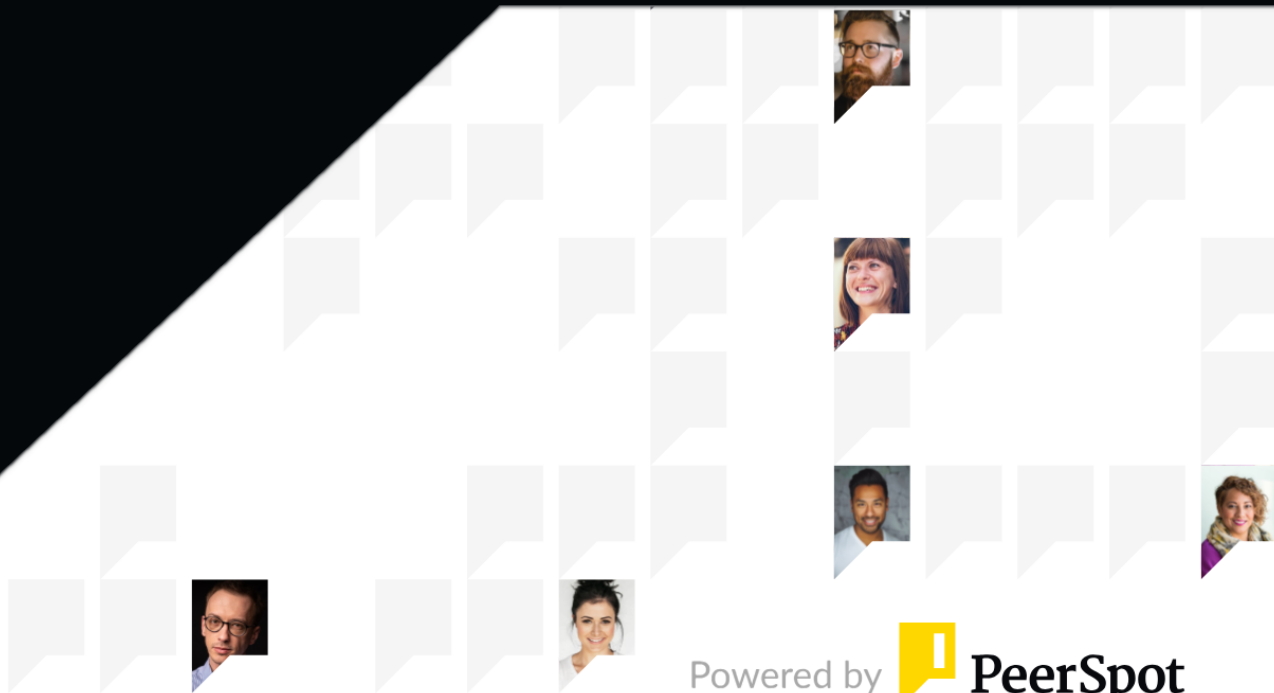




Rocky Linux

Reviews, tips, and advice from real users



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Product Recap



Rocky Linux

Rocky Linux Recap

Rocky Linux is a robust and secure enterprise-grade operating system designed as a drop-in replacement for CentOS. Its primary use case is to provide a stable and reliable platform for organizations to run their critical workloads and applications.

The most valuable functionality of Rocky Linux lies in its compatibility with CentOS, ensuring a seamless transition for organizations already using CentOS. It offers long-term support, regular security updates, and a predictable release cycle, providing stability and reliability for mission-critical systems.

Rocky Linux helps organizations by offering a free and open-source alternative to CentOS, which was discontinued by Red Hat. It allows businesses to continue using their existing CentOS-based infrastructure without the need for costly migrations or vendor lock-in. With its strong community support and active development, Rocky Linux ensures a sustainable and community-driven future for CentOS users.

Moreover, Rocky Linux is built with security in mind, providing robust features like SELinux and secure defaults. This helps organizations protect their data and systems from potential threats and vulnerabilities.

Valuable Features

Excerpts from real customer reviews on PeerSpot:



“The solution is free and open source.”



Jetsada Malaisirirat

System Engineer at clusterkit



“The custom install scripts streamline the setup process, making it straightforward.”



Tony Williams

Managing Director at Midgard IT



“The most valuable feature of the solution is its stability.”

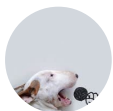


Mahesh Pansare

Linux Administrator at Magna International



“It's very simple to work with, easy to learn, and know where things are.”



Dominique Locksley

Linux System Administrator at Adapt IT



“It helps us keep our workstations in sync and ensures consistent settings across most of our machines.”



Johan Wiklund

System Administrator at Maxar Technologies



“I haven't needed to use customer service or support, which speaks volumes about their product's reliability and ease of use.”



Mark-White

Principal Consultant at Dev One Pro Services

What users had to say about valuable features:

“The most valuable feature of the solution is its stability. The tool's stability is similar to CentOS. The project for CentOS is not functional as of now, a reason why I moved to Fedora and Rocky Linux by another distributor..”

Maresh Pansare

Linux Administrator at Magna International

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“The platform's ease of setup, reliability, and minimal maintenance are valuable features. The custom install scripts streamline the setup process, making it straightforward..”

Tony Williams

Managing Director at Midgard IT

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“We have a lot of PostgreSQL databases in our development work within our organization. Many of the tools and packages we need for this are readily available and easy to install and configure. The flexibility and availability of software packages make our workflow faster and more adaptable. It provides extensive community support and makes seeking recommendations, assistance, and access to software and settings easy. This supportive community aspect significantly simplifies our work in various environments, and it's something we greatly appreciate as developers..”

JohanWiklund

System Administrator at Maxar Technologies

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“The UX design, the user front end, and the user GUI are very well done on the GNOME and KDE platform side. It's very simple to work with, easy to learn, and know where things are. I have worked with a lot of different solutions like Debian, Ubuntu, Red Hat, and CentOS.

Rocky Linux is very easy, and if you switch from one to the other, you can easily detect your tools in the front end. Since it is very similar to the file system breakdown of downloads and documents, it's very easy to show users where things will be..”

Dominique Locksley

Linux System Administrator at Adapt IT

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“Rocky Linux is quite good for us and for the nature of our business. By using Foreman, Katello, for example, the management system and repository for patch management is very quiet and very good for our business because we don't need more.

“Until now, we haven't had any problems with integration of Rocky Linux with other products in my system.

“We haven't needed technical support for Rocky Linux, but I think because of the complexity and the number of VMs that we have, we can consider going for a support contract. It's not a bad idea because, while we haven't encountered very difficult problems, with the complexity of the network infrastructure, we need to be supported by the editor..”

Walid Alioua

Network Infrastructure Manager at SAGEMCOM

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Other Solutions Considered

“Our decision to use CentOS, and now its successor, Rocky Linux, was rooted in the desire to stay close to the Red Hat ecosystem. We have continued this approach by selecting distributions that are as similar as possible to RHEL. The aim is to ensure that our development and testing process aligns with the standards of the industry and our customer base. We want to maintain a consistent and reliable development environment, which is why we choose distributions like Rocky Linux or AlmaLinux..”

JohanWiklund

System Administrator at Maxar Technologies

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“We studied Rocky Linux through documentation and information on the internet. It's the successor of CentOS, which we used for five to seven years. When CentOS reached end of support, we tried to migrate. We got two alternatives, AlmaLinux and Rocky Linux. Rocky Linux is more similar to CentOS than AlmaLinux. AlmaLinux is based on binary, and we identified some latency when using our application. Two or three servers are working on AlmaLinux currently, and all the rest was migrated to Rocky Linux..”

Walid Alioua

Network Infrastructure Manager at SAGEMCOM

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“When evaluating a replacement for CentOS 7, we initially had to consider certain specialized requirements before making a decision. Regarding the choice between AlmaLinux and Rocky Linux, both options were strong contenders due to their close alignment with the CentOS path, which we were transitioning from. We conducted testing and analysis on both AlmaLinux and Rocky Linux. Initially, it was challenging to determine which one to choose, but we opted for the distribution that appeared to have a more significant user base and community support. This decision is often crucial, especially in open-source environments, as a larger user community can provide valuable assistance with development, information sharing, and problem-solving..”

JohanWiklund

System Administrator at Maxar Technologies

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“We were a customer of Red Hat for Linux distribution. We studied Rocky Linux and learned from documentation and information on the internet. It's the successor of CentOS, which we used for five to seven years. When CentOS reached end of support, we tried to migrate. We got two alternatives, AlmaLinux and Rocky Linux. It seems that Rocky Linux is more similar to CentOS than AlmaLinux. AlmaLinux is based on binary, and we identified some latency when using our application. Two or three servers are working on AlmaLinux currently, and all the rest was migrated to Rocky Linux..”

Walid Alioua

Network Infrastructure Manager at SAGEMCOM

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Use Case

“We work with a diverse set of tools and systems. We often need to experiment with various products and utilize standard development tools like compilers and debuggers to streamline our workflow..”

JohanWiklund

System Administrator at Maxar Technologies

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“I use the solution in my company to do some automation stuff to run Ansible, and it has an administration server to provide all the Linux control like a client node can be connected to that master node. Basically, it is an administration node, and I can manage all of the on-premises machines. Basically, it acts as a bastion host or jump host for me..”

Mahesh Pansare

Linux Administrator at Magna International

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“We tested Rocky Linux as a replacement for CentOS. It was a drop-in replacement that worked as advertised out of the box. However, we decided to go with another solution. We felt Alma Linux was a better fit for us than Rocky Linux. .”

Mark-White

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Principal Consultant at Dev One Pro Services

“I'm currently running the solution at home to teach myself all of the flavors of Linux. If a new one comes out that I don't know or haven't worked on, I'll install it and see how easy it is to configure and set up. I evaluate it for users who don't have very strong computers and want to move away from Microsoft because they don't want to upgrade.

I evaluate Linux as a recommendation so that users can get away from Windows because Windows is so memory-intensive. For people who have an older machine and can't necessarily run Windows 10 or Windows 11, I usually recommend a Linux flavor based on the hardware they're running..”

Dominique Locksley

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Linux System Administrator at Adapt IT

“I am responsible for virtualization and networking, and other services related to the systems including Linux and Windows, but the security part is actually the responsibility of the French team in our headquarter.

“Currently, I am dealing with Linux systems. We were on Red Hat Enterprise Linux and because of the license system, we have changed to use Rocky Linux and AlmaLinux.

“Rocky Linux is suitable for our needs. We haven't specialized applications, just managing our network. Here we construct a model of infrastructure independent which must respond to the needs of our client, and we make tests. These are tests for VBS and some electronics that are made and developed here. It's an experimental infrastructure with many dynamic changes and many needs from our project manager. With our team, we can provide support as needed. We have a very good team with high skills in Linux and development, and it works correctly with no enterprise cost or enterprise license. At the same time, we have to conform to ISO 27001. We try to have the latest patch management, and we try to use some open source centralized platforms to manage or supervise what we have.

“We are using Rocky Linux on servers including Cisco UCS M5, M4, and we have some Dells 750, 740, with high-performance computing tasks. We have stronger servers..”

Walid Alioua

Network Infrastructure Manager at SAGEMCOM

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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 initial setup of Rocky Linux is easy. It's well done. For my team, we haven't found any problems in the first initial setup. We work with an image with which we can reconstruct what we need of the virtual component..”

Walid Alioua

Network Infrastructure Manager at SAGEMCOM

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“It is a straightforward setup, serving as a direct replacement for Red Hat Enterprise Linux or CentOS. Rocky Linux requires standard maintenance similar to any other Linux distribution, without any unusually heavy demands..”

Mark-White

Principal Consultant at Dev One Pro Services

[Read full review](#) 

“The product's installation, setup, and deployment are easy to manage.

The solution is deployed on an on-premises model. My company also uses AWS, Ubuntu versions, Amazon Linux versions, and Red Hat, so the images are used by opting for a cloud provider..”

Mahesh Pansare

[Read full review](#) 

Linux Administrator at Magna International

“The implementation process is relatively straightforward. We typically start by cloning the repository, which contains various configurations and packages. Since we have a considerable number of workstations, specifically around eighty, we find this cloning approach to be efficient. Once the repository is cloned, the system can be set up to automatically perform updates and package installations..”

JohanWiklund

[Read full review](#) 

System Administrator at Maxar Technologies

“The setup is straightforward, with minimal manual intervention. Depending on the customer's requirements, it is deployed on cloud-based systems or on-premises hardware.

The deployment typically takes about an hour. Virtual machines can be set up in this timeframe, with additional time needed for specific customer configurations.

I rate the process a nine and a half. .”

Tony Williams

Managing Director at Midgard IT

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Customer Service and Support

“We haven't encountered any major problems with the operating system itself. Our primary challenges typically revolve around software-related issues, especially when it comes to third-party software or our in-house applications..”

JohanWiklund

System Administrator at Maxar Technologies

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Other Advice

“The solution allows us to quickly set up multiple virtual machines, reducing costs and requiring less management than other systems.

It is a robust solution for various server needs. I rate it a nine. .”

Tony Williams

Managing Director at Midgard IT

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“The package management system requires attention when working with Rocky Linux.

“There can be some issues with scalability that need consideration.

“I would rate Rocky Linux an eight out of ten..”

Jetsada Malaisirirat

System Engineer at clusterkit

[Read full review](#) 

“There is a wealth of valuable information available online when it comes to using Rocky Linux. It provides clear guidance on the initial setup steps to get your system up and running for experimentation. Once the system is up and running, you'll notice that, as a user, the experience is quite similar to using other Linux distributions like CentOS or RHEL. The primary differences tend to surface when it comes to system management and administration, where you may notice distinctions between Rocky Linux and other distributions. However, with the available resources and documentation, navigating these differences becomes manageable. I would rate it eight out of ten..”

JohanWiklund

System Administrator at Maxar Technologies

[Read full review](#) 

“I cannot understand the meaning of the question regarding whether we purchased Rocky Linux and AlmaLinux on the [AWS Marketplace](#) or somewhere else. I am not sure if we bought our current products on [AWS Marketplace](#).

“The problem with all products now is the manner of licensing. Even international or worldwide enterprises have difficulties with the cost of the new model of license in Cisco, Red Hat, and VMware. After the Broadcom acquisition of VMware, every time we ask for a budget, we have difficulties getting what we need. It's becoming difficult for enterprises. Even though I'm working for Sagemcom, a worldwide enterprise, they don't want to spend money on this kind of license if it is not needed.

“Rocky Linux is popular in my region as it's a successor of CentOS. CentOS was very popular, so everybody that used CentOS and lost the support will look for a solution to substitute it. The nearest alternative to CentOS is Rocky Linux.

“I would rate Rocky Linux a 7 out of 10..”

Walid Alioua

Network Infrastructure Manager at SAGEMCOM

[Read full review](#) 

“For a Windows migration, I'll do a full backup to external, set up Rocky Linux, and bring it in. Then, I'll just import all the relevant files. Most solutions like Rocky Linux and Ubuntu have a downloads folder or documents folder. I try to recreate the user experience from a UX perspective to be the same.

One of the other Linux tools I'm currently evaluating is Zorin. Zorin looks almost identical to Windows. When you log in, the interface and everything looks very similar to Windows 11. CentOS, Rocky, and Zorin are three solutions that I recommend for users who want to move away from Microsoft but keep the same experience. I can make it look and feel the same way it looks and feels on Windows.

So, migrating a user from Windows is easy because as long as it looks the same,

they don't really care what happens in the backend. They don't really care what happens when they click on a button. They just want to see what they saw when they worked on Windows.

I set Rocky Linux up to update once a week with the package management. It does its own updates, and as long as there's internet, there are no problems.

The transition to Rocky Linux wasn't as difficult as I had expected, but it wasn't as easy as I had expected because Rocky Linux is one of the lesser-known versions of Linux. When I had trouble with my audio drivers, very little information was available on resolving the issue. That was a little difficult, but it was purely because Rocky Linux is not as well known as Ubuntu, CentOS, or the bigger versions of Linux.

From that perspective, I struggled a bit. Otherwise, it was quite smooth. The only problem I had was on the audio side.

The solution's deployment time was very much dependent on the hardware that I was running it on. Depending on the hardware, it's quite simple because it has the same features as all the new Linux. I can also configure and run a little LVM installation.

I like the fact that, in a lot of ways, it's still the same as the old Linux and all the other Linux you know. It looks very similar, but it adds little tweaks, and it still looks like Rocky Linux when you're inside it.

Overall, I rate the solution ten out of ten..”

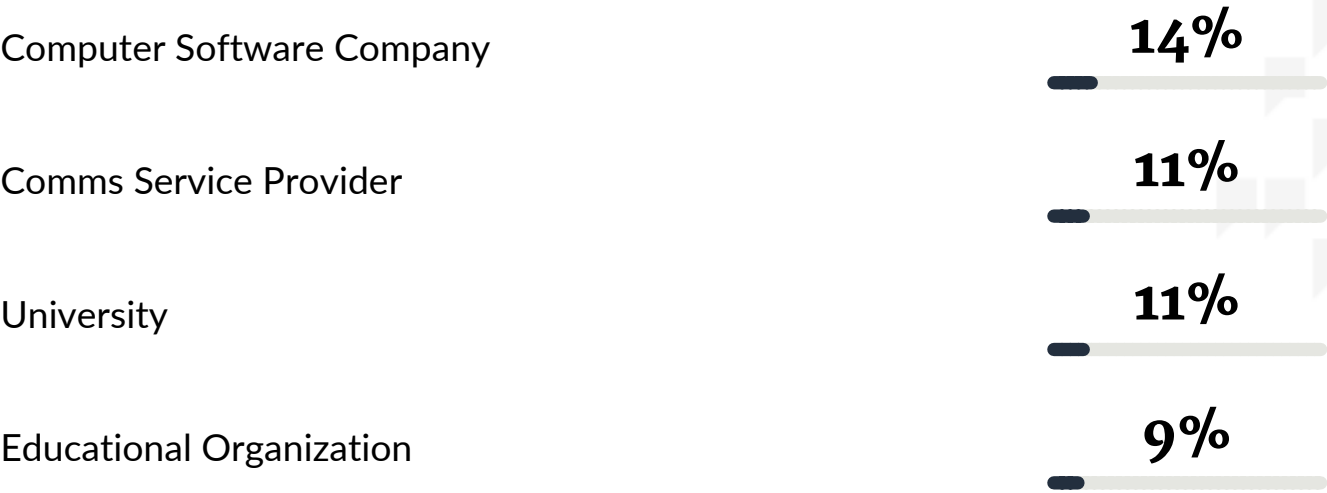
Dominique Locksley

Linux System Administrator at Adapt IT

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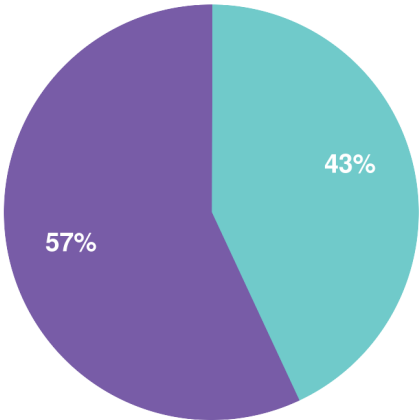
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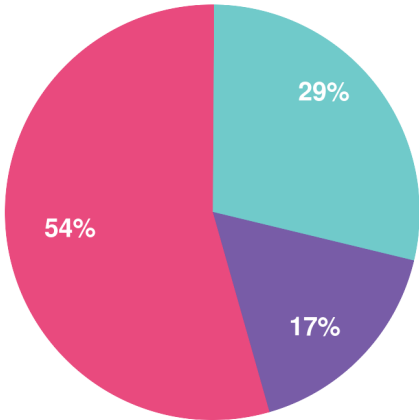


Company Size

by reviewers



by visitors reading reviews



Large Enterprise Midsize Enterprise Small Business

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