

Case Study

Red Hat Enterprise Linux (RHEL)



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- ✓ Review by a Real User
- ✓ Verified by PeerSpot

What is our primary use case?

I'm using Red Hat as an OI solution with some Oracle databases and an FTB server on top of it. I am not using containers in Red Hat. It's solely serving as an OS with direct applications installed on it. We have a few thousand users benefiting from Red Hat indirectly, but only 10 to 20 people work directly with it. I only use Red Hat in one location right now. Previously, I had it deployed in a cluster.

How has it helped my organization?

The most important thing for any organization is stability and uptime for the application and the environment. Red Hat provides us with stability and uptime, and it gives us all the tools we need to integrate with our other solutions.

It's also a suitable environment for applying security certificates. You can perform all the requirements on Red Hat. For example, you can do everything you need to comply with BCI, ISO, or any other certificate.

What is most valuable?

The most valuable thing about Red Hat is its stability, uptime, and support for various hardware vendors. Linux servers, in general, are relatively secure and they are more secure than Windows and other products.

Red Hat provides additional tools to customize your environment and harden your OS. For example, you can apply security patches and use benchmarks. You can do everything in Red Hat, so you can always have a highly secure environment. The interface is pretty good. Our



engineers like the PLI interface.

For how long have I used the solution?

I've been using Red Hat for around 10 years.

What do I think about the stability of the solution?

Red Hat is as stable as you want it to be. We periodically have some bugs, but we can resolve these issues quickly.

What do I think about the scalability of the solution?

Red Hat can be scalable, especially if you are using it for virtualization. For example, KVM is easy to implement and scale up. You only need to add more nodes to scale as much as you want.

How are customer service and support?

I rate Red Hat support nine out of ten. It's nearly perfect. Red Hat support has one of the best teams I've dealt with.

How would you rate customer service and support?

Positive

Which solution did I use previously and why did I switch?

I've used some open-source environments like CentOS and some other solutions like Solaris and HBOX. We switched to Red Hat because it's easier to deploy and manage.

How was the initial setup?

Setting up Red Hat is straightforward if you're doing a basic installation. They have a beautiful installer that handles everything. For a more advanced deployment, you may need to go through some more complicated steps to customize it for everyone's best practices. You only need one person to handle the installation, which takes anywhere from a few minutes to an hour, depending on the installation. If you install Red Hat correctly based on your requirements, you don't need to perform any maintenance. You might need to patch, upgrade, add resources or harden the OS. When discussing security, you always need to follow up on patching and security hardening.



What's my experience with pricing, setup cost, and licensing?

The cost could be lower. Red Hat is considered a costly solution. It can be expensive if you want all the features in the license. A cheaper license would make Red Hat more accessible to a broader range of users. It's reasonable given the features and performance, but a lower price would encourage more people to adopt it.

Which other solutions did I evaluate?

We looked at HBOX servers, but they are far more expensive than Red Hat. Red Hat is more optimal in terms of cost versus performance and stability than other solutions like Solaris and HBOX.

What other advice do I have?

I rate Red Hat Enterprise Linux nine out of ten. It's an excellent solution. Go for Red Hat if you want stability at a reasonable cost. It's the best.

Which deployment model are you using for this solution?

On-premises



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