# Success story: Infrastructure support to clients using Red Hat

Rootstack has worked with several clients offering Red Hat infrastructure support.

## About Red Hat

It is a company that provides open-source solutions to companies, known for offering its Red Hat Enterprise Linux enterprise operating system. Its product portfolio also includes storage solutions, support services, and cloud services. They also work with enterprise Kubernetes container platforms.

#### What industries can use Red Hat?

With Red Hat there are no limits and it is precisely one of its great attractions. The Red Hat operating system, as well as all the products of this company, can be used by companies in any type of industry. This system can be used equally by a construction materials company to a banking institution.

Referring to the case of banking institutions, for example, using an operating system like Red Hat provides immense benefits. Imagine that you need to develop online banking. It is a platform that must be very stable and secure, whose connection can never fail.

In this particular case, you need an operating system that has Enterprise support, as well as official update packages that are constantly reviewed by a qualified team, which guarantees the quality and security of what you are installing. All that and more is Red Hat. Since they offer support for at least 10 years for the version you install, Red Hat is a good option for large projects.

## Why use Red Hat?

- You will have secure, stable and reliable software solutions at hand. All its infrastructure and architecture will have updates, information and support services. Security patches and bug fixes are available throughout the product lifecycle to keep your software stable.
- All technologies used in the Red Hat environment are certified with thousands of hardware and software vendors.
- The expertise of the Red Hat team is critical to the quality of its software solutions. They provide accurate guidance to customers at the time of a problem and their technical support is focused on loyalty and an optimal customer experience.

## Benefits of Red Hat Enterprise Linux

One of the most remarkable aspects of the Red Hat Enterprise Linux operating system is that it is one of the systems most used by Fortune 500 companies, since it is a secure and stable platform, offering balance and innovation at the same time.

Check out these benefits for companies:

- The latest versions of Red Hat Enterprise Linux have 10 years of guaranteed technical support.

- If you already have a version of Red Hat Enterprise Linux and want to upgrade to a newer version, you can do so at no additional cost. Customers are entitled to updates.

- For developers it also has benefits. For example, access to the Red Hat Developer Toolset (RDT) provides the latest stable versions of the development compiler toolsets and supporting development tools (for example, GNU Compiler Collection and GDB) to improve developer productivity.

- When updating this operating system, customers do so by replacing the existing version without having to do a complete reinstallation.

- Red Hat Enterprise Linux has very complete documentation on the installation of the operating system, migration, system administration, information related to security, among other equally important details.

- Being an enterprise operating system, it has specialized functions and features that ensure optimal performance.

At Rootstack, we have over 10 years working with the most efficient technologies in the industry to create amazing platforms for our clients. Our team is Red Hat experts and can help you with the best digital solutions. Do you want to know more about this topic? Contact Us!