



Converting CentOS Linux to Red Hat Enterprise Linux



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"While Red Hat solutions require a subscription cost, they provide back substantially more in efficiency, assured performance, business and operational availability, and cost savings."

Source: IDC, Business Value White Paper

Streamline your CentOS Linux migration with Red Hat

As we near the June 30, 2024 deadline that the CentOS Project set to discontinue updates and releases of CentOS Linux® version 7, most organizations have already begun the process of reevaluating their IT environments and planning for a migration to a new operating system (OS).

Many have turned to Red Hat® Enterprise Linux, which is a fully supported, production-grade OS that delivers a similar user experience to CentOS Linux, with significant operational improvements and purpose-built tools to simplify migration.

Red Hat Enterprise Linux delivers consistency in the core of its user experience, with predictable life cycle, release cadence, updates, and support, along with Red Hat extensive partner ecosystem and best-in-class support organization.

Whether you are ready using CentOS Linux, or are an existing Red Hat Enterprise Linux customer who still has CentOS Linux, Red Hat has a streamlined migration solution for your needs. With those solutions, accelerating your own successful migration to Red Hat Enterprise Linux is achievable without difficulty through the steps outlined in this document.

Options for migrating from CentOS Linux to Red Hat Enterprise Linux

Your first decision—after deciding which systems to migrate—should be determining whether to build a new Red Hat Enterprise Linux instance, or instance, and migrate IP(s) and data to it, or to convert your existing CentOS Linux instance, or instances, to Red Hat Enterprise Linux, using the fully supported [CentOS2RHEL](#) tool.

Why lift and shift?

- Lift and shift is a clean-slate deployment that eliminates administrative baggage, allowing you to update and improve the configuration and optimize for better performance.
- You can rebuild a fresh instance with the most recent version of Red Hat Enterprise Linux and all of the newest capabilities.
- You can lift and shift on your own or with help from [Red Hat Consulting experts](#).

1. Download the [CentOS2RHEL](#) tool.

2. Review the [CentOS2RHEL](#) tool.

3. [CentOS2RHEL](#) tool.

CentOS Linux

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