5 surprising benefits of moving from CentOS Linux to Red Hat Enterprise Linux

Red Hat Enterprise Linux
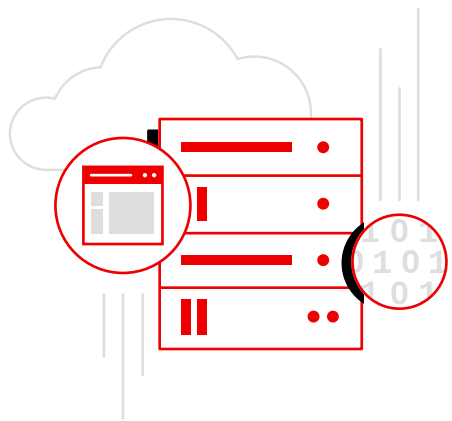
It may be tempting to go with another unpaid, unsupported operating system (OS) under the guise of saving money, but Red Hat® Enterprise Linux® has a lower total cost of ownership (TCO) over time.

1 Cost savings

According to IDC, organizations that purchase Red Hat Enterprise Linux subscriptions versus using a free, unsupported OS see a greater return on investment.

573% three-year ROI[1]
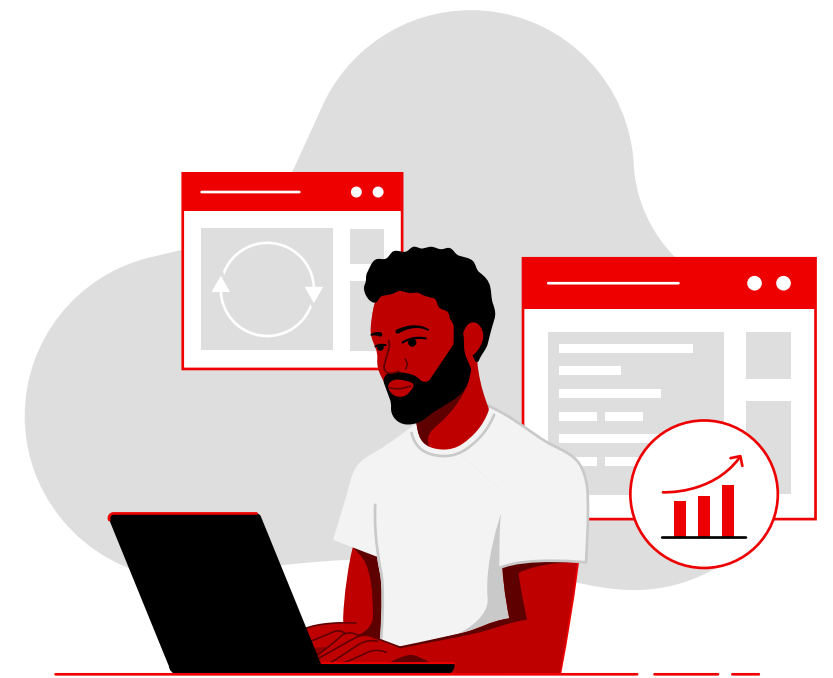
2 Streamlined migration with minimal disruption

The Red Hat migration tool, Convert2RHEL:

▸ Enables a streamlined migration.

▸ Automatically determines the conversion path based on the CentOS Linux version.

▸ Prepares the system for conversion.

▸ Replaces OS packages with Red Hat Enterprise Linux equivalents while maintaining your customizations, configurations, and preferences.
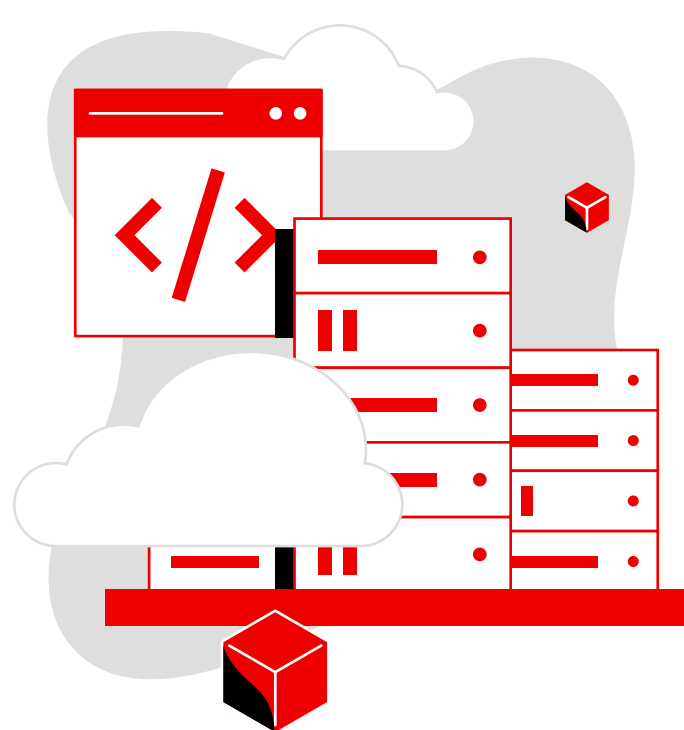
3 Analytics and automation

Built-in analytics, automation, and other tools that:

▸ Increase efficiency and performance by using configuration and utilization data from your deployment.

▸ Take advantage of rule-based analytical models that provide data insights.

▸ Provide notifications about configuration issues that could affect reliability and performance before they cause unplanned downtime.
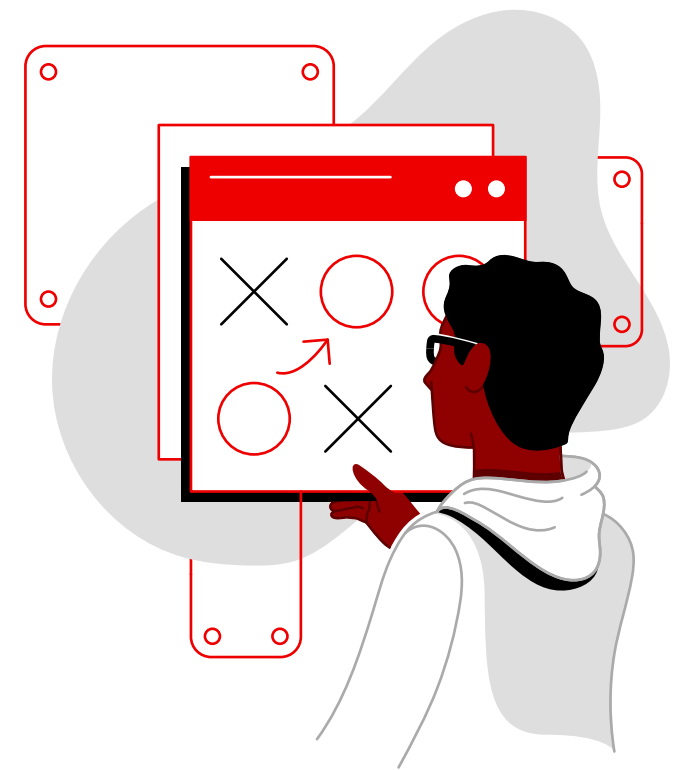
4 Built-in security and compliance capabilities

▸ Mitigate your risk of being exposed to vulnerabilities with automated and repeatable security controls.

▸ Enforce security configuration and policy.

▸ Streamline your compliance strategy.

5 Extensive partner ecosystem

Maintain your preferred hardware, software, and cloud vendors. To meet your business needs, Red Hat partners with:

▸ **5,000+** certified third-party hardware vendors

▸ **4,500+** certified third-party software vendors

▸ **140+** certified cloud providers

For information on new programs and subscriptions that make Red Hat Enterprise Linux more accessible, view the CentOS Linux migrations page.

Red Hat Enterprise Linux

Learn more at
red.ht/centos