

## Plan your CentOS Linux 7 migration

CentOS Linux<sup>®</sup> 7 users must migrate to a new operating system by June 30, 2024 to continue receiving updates, patches, and new features. Red Hat can help simplify your migration with high-value, cost-effective offerings, streamlined migration tools, and an operating system that lets you continue to use your current tools, processes, and knowledge. In fact, Red Hat<sup>®</sup> Enterprise Linux is the top paid Linux operating system in the world.<sup>1</sup>

Here are 7 steps to take when planning your migration from CentOS Linux 7 to Red Hat Enterprise Linux 7.

#### Understand your existing CentOS Linux landscape.

Identify where and how you use CentOS Linux throughout your entire organization.



# Identify which applications need to be migrated.

Determine which applications currently run on CentOS Linux and prioritize them for migration.

Organizations that adopt Red Hat Enterprise Linux experience 72% less unplanned downtime.<sup>2</sup>

### Check for dependencies and compatibility.

Determine whether your applications have dependencies that must also be migrated. Because Red Hat fosters a large partner ecosystem, your applications are likely already certified on Red Hat Enterprise Linux.



Did you know?



third-party applications are certified on Red Hat Enterprise Linux.



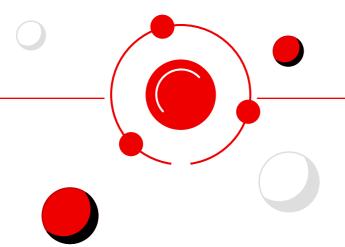
Perform system backups and install the Convert2RHEL tool.



Red Hat Enterprise Linux can help IT infrastructure teams operate 32% more efficiently.<sup>2</sup>

### Migrate your systems using Convert2RHEL.

Convert systems in-place using Convert2RHEL. This tool streamlines migrations while preserving all configurations and eliminating the need to redeploy your application stack. For help migrating at scale, check out Red Hat Satellite.



## Validate your systems and applications.

Check that your applications start and run properly on the converted systems.



An IDC survey shows that over the past 24 months,

>50% of net-new enterprise workloads were deployed on Red Hat Enterprise Linux.<sup>3</sup>

#### Innovate and support business success.

Take advantage of the benefits of Red Hat Enterprise Linux to innovate rapidly and deliver more business value:



Deployment flexibility across clouds



Award-winning support and expertise



Proactive management services



Security certifications and built-in tools



Developer resources and programs



#### Assess your migration needs: red.ht/centos-migration-assessment

- 1 IDC. "Worldwide Server Operating System Environments Market Shares, 2022: Steady Growth Persists," July 2023. Document #US51038623
- 2 IDC White Paper, sponsored by Red Hat. "The Business Value of Red Hat Solutions Versus Non-Paid Open Source Alternatives," March 2023. Document #US50423523
- 3 IDC White Paper, sponsored by Red Hat. "Red Hat Enterprise Linux: \$1.7 Trillion a Year Boost for Customers," March 2022. Document #US48931522.



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