

# 7-Day Supported Trial of KernelCare Enterprise: Key Points to Consider

A managed trial allows tech teams to test a product & find out whether it meets & exceeds the expected business value. Please consider the following points when you try KernelCare Enterprise in your organization.

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## Problem overview

Patching is critical. Every unpatched system represents a risk of exploit. Despite the risk, security patching largely remains inconsistent due to:



The need to take workloads offline to update versions on disk



The need to perform reboots after patching to update in-memory running code



Business policies that limit downtime available for rebooting



Lack of time and resource to orchestrate reboots



## KERNELCARE ENTERPRISE SOLUTION

KernelCare Enterprise applies security patches in memory to Linux kernels during runtime. With live patching, you will:



Eliminate risk windows from unpatched CVEs



Experience zero impact on system performance



Reclaim resources currently consumed with reboot cycles

## How KernelCare Enterprise Supported Trial Works

- Engage in a 30-minute pre-PoV planning session to define criteria specific to your organization and stakeholders; upon agreement;
- Deploy a small VM in your infrastructure for your ePortal server;
- Run ePortal installer provided to you by your TuxCare Sales Engineer;
- Configure your ePortal in under 10 minutes to support your Distributions and configure kernel and library patch feeds;
- Target outdated server(s) with old Kernel, OpenSSL and Glibc packages for the client server;
- Install and register the KernelCare agent to the client server and configure using the copy and paste instructions, either manually or with tools like Ansible, Puppet or Chef;
- Run the update commands provided in your Managed Trial document to update your kernel, libraries, and initialize the security scanner tool, and check their status;  
\*\*\* This can be done manually or with automation tools as well.
- After 7-days of evaluation in your environment, reconvene with stakeholders to discuss results and outcomes from your successful PoV.

### KernelCare supports over 4000 combinations of distributions and kernel versions

Having multiple distributions in an enterprise environment is a typical occurrence. KernelCare makes the process convenient for enterprise IT teams by providing a single tool to manage security updates across all distributions.

 AlmaLinux

 aws

 CloudLinux OS

 debian

 ORACLE

 CentOS

[See the full list](#) of supported distributions

TuxCare's 7-Day Supported Trial of KernelCare Enterprise will allow you to experience its benefits and see how it works for your organization. You can sign up via [this form](#). If you would like assistance setting up your test scenario, [let us know](#), we would be happy to assist.

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## About TuxCare

At TuxCare we create technology that helps to maintain the cybersecurity of all Enterprise Linux systems.

A strategic partnership with TuxCare allows companies to innovate their business whilst we automate their security.



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