TuxCare

Datasheet

Endless Lifecycle Support for Runtimes

Keep your apps running safely on the runtimes they were built for, without rushed upgrades or broken code – even after official support ends.



Unsupported Runtimes Leave Your Apps Exposed

Security Gaps

End-of-life runtimes leave security holes unpatched, exposing your applications to attacks.

Compliance Risks

Unsupported versions fail PCI DSS, HIPAA, FedRAMP, SOC 2, and other audit requirements.

Service Disruption

Rushed upgrades to newer versions often break applications and drive unplanned costs.

Derailed Roadmaps

Shifting focus from innovation to maintenance delays releases and drains business momentum.

What Is Included in Endless Lifecycle Support

Preserved Compatibility

Extensively tested updates that work flawlessly with your existing code

Rapid CVE Response

Rapid SLA-backed security patches for as long as you need

Seamless Integration

Plug-and-play integration with no downtime, requiring only a simple repository swap.

Secure Distribution

Signed, tamper-proof updates from TuxCare-hosted repositories you can trust

Trusted Support

24/7 expert assistance with CVE triage, patch requests and troubleshooting

Runtimes We Already Support

OpenJDK | PHP | Python | .NET | Ruby | Node.js

Don't see yours? We'll add it, just ask → sales@tuxcare.com

Trusted by Innovators Around the World

DELL Shutterfly UNITEDHEALTH GROUP LexisNexis Hewlett Packard Enterprise docusign IBM adyen

How Does It Work?



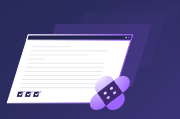
1

We onboard new projects and enable 24/7 automated CVE tracking – monitoring the NVD, vendor, and GitHub security advisories, and other sources.



2

Once CVEs are detected, we backport upstream fixes using algorithmic and AI-assisted automation, with expert validation to ensure accuracy.



3

Patches are compiled in a binary format, extensively tested (for integrity, functionality, and regression), signed, and deployed to ELS repositories.



4

Your package managers, build tools, or orchestrators check for updates, then automatically pull and install them.

We Keep Your Runtimes Secure on Enterprise Linux, Windows, and Debian-Based Operating Systems

Support for other Linux distros is available upon request

Red Hat Enterprise Linux · CentOS · AlmaLinux · Rocky Linux · Oracle Linux · Debian · Ubuntu · Windows

Trusted Software Supply Chain

With Endless Lifecycle Support, every release is transparent, secure, and built to industry standards you can trust.

Software Bill of Materials (SBOM)

Gain complete visibility into the components in each patched release so you always know exactly what is running in your environment.

Vulnerability Exploitability eXchange (VEX) Context

See which vulnerabilities in your SBOM have already been remediated, allowing you to focus attention where action is still required.

SLSA Level 3 Compliance*

Get packages that meet SLSA Level 3 requirements, giving you verifiable assurance of secure sourcing, building, and integrity.

* Coming soon

CERTIFICATIONS

FIPS 140-1 140-2 · AICPA SOC · EU GDPR COMPLIANT · CCPA · SAM

AWARDS

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