



# SECURE YOUR SOFTWARE SUPPLY CHAIN

## ACHIEVE LOW TO ZERO CVES WITH BELLSOFT HARDENED IMAGES

Two-thirds of organizations experienced a container security incident in the past year.

**The average container carries 600+ known vulnerabilities.** BellSoft Hardened Images provide a clean, secure foundation — secure by design and backed by real engineering expertise.

**ALMOST ZERO CVES. SLA FOR CVE REMEDIATION. TECHNICAL SUPPORT.**

### OPENJDK IMAGE VS. BELLSOFT HARDENED LIBERICA RUNTIME

Metrics	OpenJDK Image	BellSoft Hardened Image
Total Vulnerabilities	44	0
Critical/High CVEs	1	0
Image Size	196.59 MB	77.59 MB
CVE Remediation	–	SLA-backed
Support	NO	Yes

Scans performed on Oct 27, 2025. eclipse-temurin:17 (Grype) vs bellsoft/hardened-liberica-runtime-container:jdk-17-glibc (OSV Scanner).

### BASED ON A SECURITY-FIRST FOUNDATION

BellSoft Hardened Images are based on **Alpaquita Linux**, a lightweight, open-source distribution optimized for containers. You get enterprise-grade hardening, minimal attack surface, and **end-to-end support** — all from one vendor.



#### Mimimized and Secure by Design

- Images with no package managers and immutable component set
- Non-essential components removed to shrink attack surface
- Continuous CVE monitoring and proactive patching
- SBOM and OSV schema reporting for easy audits



#### Flexible and Compatible

- **glibc** and **musl** variants for any environment
- Support for **x86\_64** and **ARM64 (AArch64)**
- Prebuilt for **OpenJDK**, **Python**, **Go**, **C/C++**, **GraalVM**
- Up to **30% lower RAM and disk use** for Java workloads

**SECURE YOUR SUPPLY CHAIN WITH BELLSOFT HARDENED IMAGES**

# MORE THAN HARDENING. TRUE ENTERPRISE PROTECTION.

Most hardened images stop at CVE management. BellSoft delivers **security + expertise + accountability**:

## ONE VENDOR, ONE SLA

BellSoft covers everything — OS, runtime, and container security:

- Guaranteed CVE remediation SLA (7 days for critical, 14 days for others)
- Technical support for production issues
- One contact point, no vendor hand-offs

## DEEP EXPERTISE — NOT JUST PATCHING

While others wait for upstream fixes, BellSoft engineers — members of the OpenJDK Vulnerability Group — can develop and deliver patches in-house, keeping your workloads secure and running.

## FLEXIBLE PRICING — FROM COMMUNITY TO ENTERPRISE

### COMMUNITY

Free

### STANDARD

Ask for a price

### PREMIUM

Ask for a price

Free access to selected hardened images, SBOMs, and full architecture support

7-day SLA for critical CVEs, FIPS-ready compliance, business-hours support

Technical support, runtime & OS issue resolution, dedicated engineer

## WHY CHOOSE BELLSOFT

### Security-First Open Source

Built on Alpaquita Linux for a transparent, auditable foundation — no vendor lock-in.



### Sustainable Operations

Single SLA, continuous remediation, and simplified compliance to keep you production-ready.



### Expert Engineering Support

Direct help from the team behind OpenJDK and Linux experts — not just ticket routing.



### Optimization for Java Workloads

From OS to JVM, every layer is tuned for performance and resource efficiency.



## WANT TO FIND OUT MORE? | CONTACT US!

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