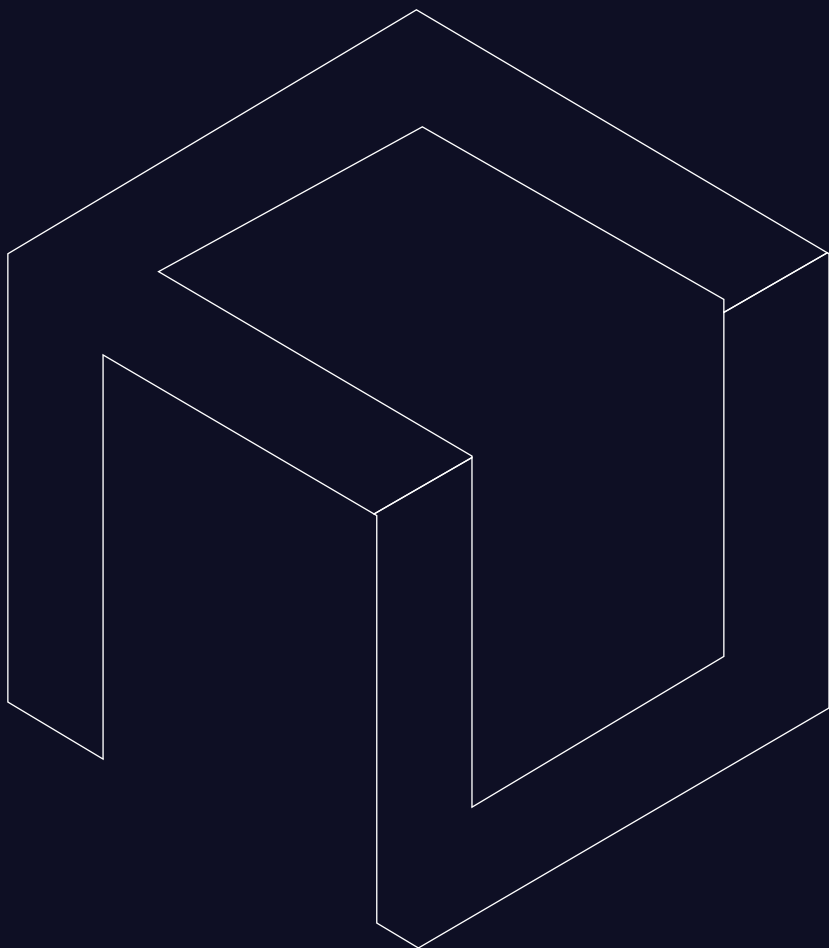
CleanStart™

SBOM

Software Bill of Materials



Product Sheet

CleanStart SBOM

From Lists to Supply Chain Intelligence

Executive Overview

Modern software supply chains depend on visibility and trust. Yet most SBOMs fail to deliver either. Across popular tools, nearly half of SBOM fields are marked as **NOASSERTION**, leaving organizations blind to hidden risks, vulnerable during audits, and slow to respond to emerging threats.

CleanStart SBOM eliminates these gaps with 99.2% completeness, commit-level traceability, and full SPDX 3.0 compliance. For CISOs and security leaders, that means faster audits, stronger incident response, and lower supplier risk across the enterprise.

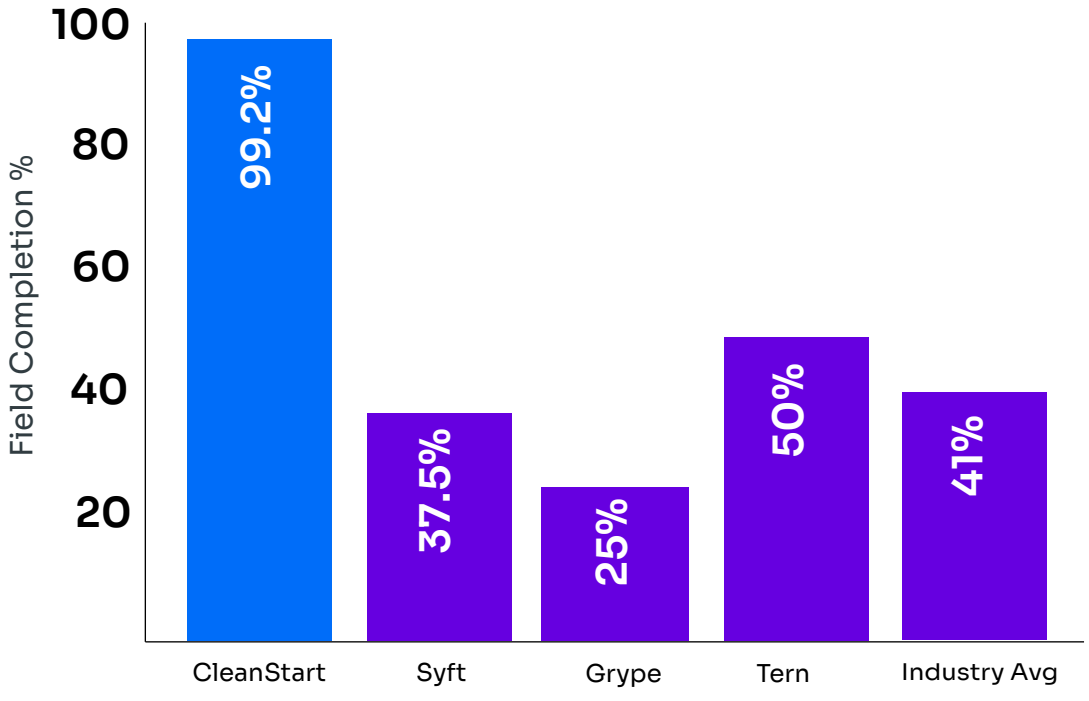
The Problem: NOASSERTION and Incomplete SBOMs

88% Missing Supplier Information

95% Missing Build Timestamp

60% Missing Dependencies

Result: missed vulnerabilities, weak compliance posture, and supply chain blind spots.



Disclaimer: The comparison metrics mentioned in this document are based on the internal research of CleanStart.

CleanStart SBOM Approach

99.2% field completeness with enriched metadata

Commit-level provenance and build timestamps

Scales at 5,000+ containers per hour

Full SPDX 3.0 and CycloneDX compliance

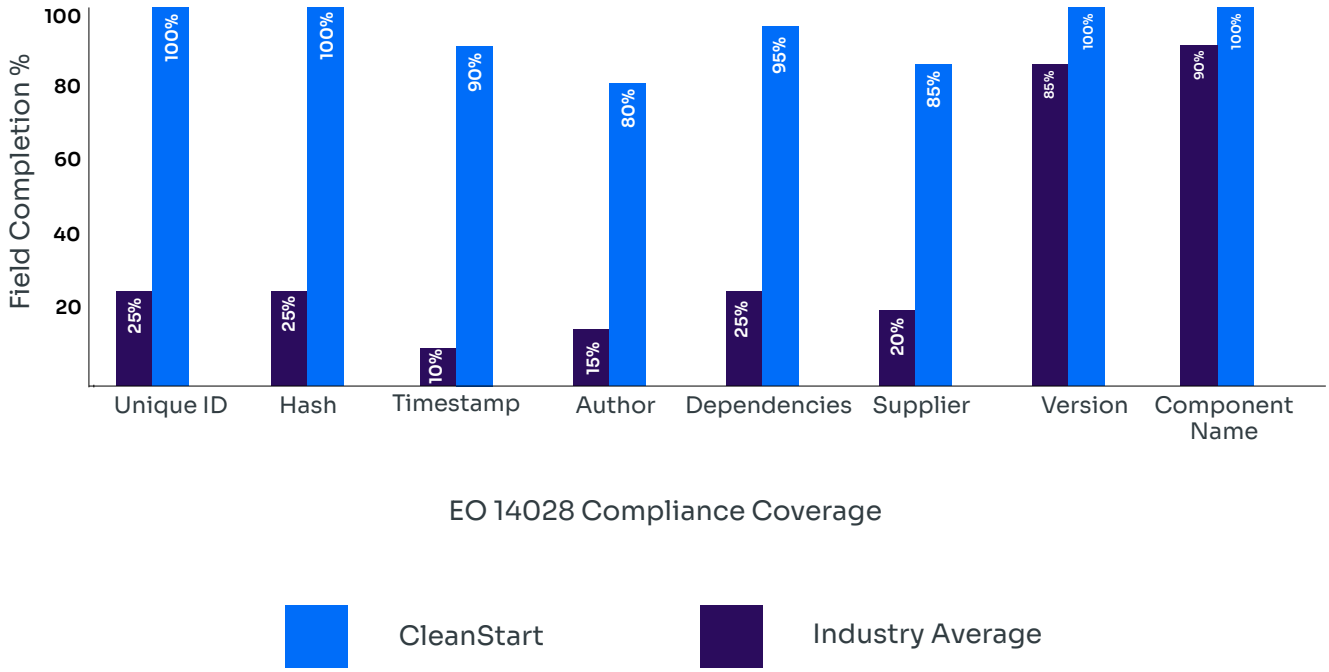
45+ ecosystems supported

Closing the Common Blind Spots

- **Library Coverage:** Most SBOMs miss transitive/shared libraries, creating blind spots.
- **Source Traceability:** Without commit details, SBOMs cannot prove provenance.

CleanStart SBOM fixes both — complete dependency graphs and commit-level

Differentiation & Compliance



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Business Value for Security Leaders

Cut audit prep from weeks to hours

Accelerate vendor risk & M&A diligence

Generate SBOMs directly in CI/CD pipelines

Deliver audit-ready SBOMs for EO 14028, EU CRA, NIS2, FDA, RBI

Key outcomes:

94%
Fewer untracked vulnerabilities

95%
Aster M&A due diligence

$14.8M
Estimated compliance cost avoidance.

Conclusion & Next Steps

SBOMs are now a compliance baseline. Incomplete SBOMs create blind spots and operational risks. CleanStart SBOM delivers compliance-ready, complete, and actionable intelligence at scale, giving security leaders the confidence to meet regulatory requirements and strengthen supply chain resilience - talk to your CleanStart representative to get started today.