

Software Asset Inventory



Synthetic example — fictional client and commentary

Prepared by Meridian Assurance Partners · assurance@meridian.example

Software Component Inventory for CMMC Level 2 (CM.L2-3.4.1)

Project / System	Northwind Avionics
As of (scan date)	2026-10-04 06:43:22
Source manifest	northwind_current.cdx.json
Scanned with	RiskSnap v0.8.0
Inventory generated by	RiskSnap v0.8.0
Component count	9
Manifest SHA-256	35f0ae8147b1bbef5eed39e56f8c40a047509c303ed3dad4ebe26a207119fad6

Scope and Limitations

This software asset inventory lists software components observed by RiskSnap in the scanned manifest(s) as of the scan date. It supports CMMC practice CM.L2-3.4.1 for the software-component portion of a system inventory. It is not a complete inventory of hardware, firmware, or all software in the system environment; the contractor is responsible for maintaining the complete CM.L2-3.4.1 inventory and for verifying this evidence meets their assessment's requirements.

The **License** column reflects license data as declared in the source manifest. "Not determined" indicates the manifest did not include license information for that component — this is not a legal determination. The contractor is responsible for verifying license accuracy and compliance. The **Component Owner / System Association** column is intentionally blank; CM.L2-3.4.1 accountability requires this field, and the contractor must complete it.

Component Inventory

Component	Version	Ecosystem	Source Manifest	License	Vuln Status	CVE IDs	Component Owner
commons-text	1.9.0	Maven	northwind_current.cdx...	Apache-2.0	HIGH	CVE-2022-42889	
postgresql	42.7.2	Maven	northwind_current.cdx...	BSD-2-Clause	MED	CVE-2026-42198	
commons-lang3	3.14.0	Maven	northwind_current.cdx...	Apache-2.0	LOW	CVE-2025-48924	
log4j-api	2.17.2	Maven	northwind_current.cdx...	Apache-2.0	LOW	CVE-2026-49844	
log4j-core	2.17.2	Maven	northwind_current.cdx...	Apache-2.0	LOW	CVE-2025-68161, CVE-2026-34477, CVE-2026-34480	
guava	33.0.0-jre	Maven	northwind_current.cdx...	Apache-2.0	Clean		
jackson-annotations	2.16.1	Maven	northwind_current.cdx...	Apache-2.0	Clean		

Component	Version	Ecosyste m	Source Manifest	License	Vuln Status	CVE IDs	Component Owner
slf4j-api	2.0.12	Maven	northwind_curren t.cdx...	MIT	Clean		
telemetry-agent		Maven	northwind_curren t.cdx...	Not determined	Not scanned		

Notes

Vulnerability status is derived from OSV and CISA KEV databases at the time of scan. "KEV" indicates the component is listed in CISA's Known Exploited Vulnerabilities catalog. Vulnerability data may not be complete or current; re-scan regularly. Generated by Meridian Assurance Partners.