

PRODUCT INFO ReARM

The Evidence Store for Your Entire Supply Chain

ReARM is a Supply Chain Evidence Store that Manages and Stores SBOMs, xBOMs and other Security and Compliance Artifacts per Release

https://rearmhq.com

About ReARM

ReARM is an abbreviation for "Reliza's Artifact and Release Management". It is a DevSecOps Digital Asset Management tool to organize product releases with their metadata, including Bills of Materials and other security artifacts (SBOMs / xBOMs).

xBOM Compliance

ReARM allows organizations to maintain up-to-date inventory of digital assets, including SBOMs/xBOMs, in compliance with various regulatory frameworks, including:

- EU CRA, BSI TR-03183, NIS2, DORA
- US EOs 14028, 14144
- US OMB Memorandum M-22-18
- Section 524B of the US FD&C Act
- US Army Memorandum on SBOMs
- India RBI and SEBI

Native SDLC Integration

ReARM is designed to work with your Software Development Life Cycle.

ReARM pioneered Product-Component data model describing relationships between Products, Feature Sets, Product Releases, Components, Branches, Component Releases, and their metadata.

This model aligns data representation within ReARM with CI/CD process.

Per Release Metadata

Unlike legacy cybersecurity tools, ReARM stores and processes all metadata per release.

Further, ReARM recognizes that artifacts may belong to the release as a whole, source code entries or deliverables. This allows to establish desired level of granularity when working with security artifacts.

Aggregation Engine

ReARM includes built-in aggregation engine that can automatically merge and profile Bills of Materials, vulnerabilities, weaknesses and policy violation details.

For example, it is possible to produce an aggregated BOM for a Product Release from all its Component Releases in a few clicks.

Capabilities

Inventory ReARM maintains up-to-date inventory of organization's

digital assets, driven by CI/CD tooling

Security Posture ReARM visualizes security posture for organization's assets

with desired level of granularity

Storage / Retrieval ReARM allows for storage and retrieval of SBOMs / xBOMs

for software and hardware, per release, including signatures

and signing details

Aggregation ReARM allows for seamless creation of aggregated BOMs on

Product and Component Release levels

Processing ReARM supports tight integration with OWASP Dependency-

Track, continuously analyzing each SBOM for vulnerabilities and policy violations, with aggregated results available at

the release level

Multi-Domain ReARM enables complex workflows, including combinations

of software and hardware components within the same product, making it an invaluable tool in the fields like IoT and

medical devices

Why ReARM

- Acts as an evidence store that ensures secure and compliant software and hardware supply chains
- Automates end-to-end xBOM workflows, including versioning, changelogs, storage, processing and retrieval
- Includes SBOM augmentation, aggregation and filtering capabilities
- Visualizes vulnerability, weakness and policy violation data
- Provides release-level insights
- Integrates natively into CI/CD workflows
- Comes in Pro and Community Editions

The Facts

Core Platform

>5YEARS

IN PRODUCTION

Storing

>50,000

RELEASES

With

>15

INTEGRATIONS

Comparison with Legacy Tools

ReARM represents the next generation of xBOM-centric cybersecurity tools. The key differences with previous generation are highlighted in the chart below.

REARM BY RELIZA

LEGACY SBOM TOOLS



Supports variety of xBOM, Compliance and Security documents



xBOMs organized by Releases and integrated into Digital Asset Management



Configurable automated versioning and changelogs



Extensive integration options via CLI and event triggers



Fixed predictable pricing only based on organization size, FOSS CE version available

SBOM-only focused



Single SBOM for the whole Project



Requires other tooling for versioning and release management



Limited pre-defined integrations



Pricing depends on usage



For more information, please contact Reliza at info@reliza.io