

Revolutionizing SBOM Creation:

How the NetRise Platform Saved Millions of Hours

Overview: Creating Software Bill of Materials (SBOM) is a vital yet resource-intensive endeavor, especially when applied to a large number of entities. This case study unveils how the NetRise Platform dramatically transformed SBOM generation, reducing a projected creation timeline of weeks to minutes.



Problem: The task of developing and maintaining SBOMs for a vast number of entities was daunting.

The DoD, GSA, and NASA have estimated that this activity will take 80 hours to develop and maintain an SBOM.



Number of respondents: 70,526



Responses per respondent: 1



Total annual responses: 70,526



Hours per response: 80



Total burden hours: 5,642,080

SBOM Component Makeup

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291 TOTAL



Solution: The NetRise Platform emerged as the solution to this colossal challenge. Leveraging its advanced automation and analysis capabilities, the platform revolutionized SBOM creation. It empowered organizations to generate SBOMs for a vast number of entities with unparalleled speed and efficiency.

Results: The adoption of the NetRise Platform brought about a monumental transformation. What was projected to consume a staggering 5,642,080 hours for 70,526 SBOM's can now be accomplished in 11,754 hours. A savings of 99.98%. This remarkable time and resource savings not only equate to significant cost reductions but also enable organizations to promptly assess and address vulnerabilities across their vast software ecosystem. The platform has become an essential tool, not only for enhancing cybersecurity resilience but also for saving millions of hours previously spent on laborious SBOM creation.