OVERVIEW

➤ Awareness & Adoption Mission

➤ High Level Approach to Goals

➤ What We’re Working On

➤ Future Initiatives & Wishlist

➤ Asks of other NTIA Groups & Community
AWARENESS & ADOPTION MISSION

➤ Work will focus on promoting SBOM as an idea and a practice.

➤ Tasks identified include:

➤ building a broader outreach strategy with outreach targets;

➤ shorter documents with specific outreach goals for sectors, organizational role, etc;

➤ coordinating with related efforts;

➤ more explicit business cases for SBOM adoption.
HIGH LEVEL APPROACH TO GOALS

➤ Outreach / Increase Awareness

➤ Let people know about SBOM
  ➤ Conference Presentations, Webinars, etc.

➤ Connect People
  ➤ Invitation to NTIA groups & documents, other networking, etc.

➤ Increase Adoption

➤ Address early questions about SBOM

➤ Provide fit-for-purpose “getting started” materials

➤ Journeys: Crawl / Walk / Run
WHAT WE’RE WORKING ON

➤ FAQ - Broad Categories:
  ➤ Dominant, broad questions
  ➤ Myths & Concerns about SBOM
  ➤ SBOM Implementation
  ➤ Role-Specific

➤ Two-pager Documents - Targeted to specific audience or perspective

➤ Outreach Opportunities - List of Conferences and Entities to engage on SBOM
WHAT WE’RE WORKING ON

FAQ Examples

Q: What is an SBOM?
A: A software bill of materials (SBOM) is an inventory of the software components, assemblies, subassemblies, parts and
components, as well as the relationships of each, included in a software product. An SBOM tries to describe these components
and their relationship to sufficiently understand the software product.

Q: What are the benefits of an SBOM?
A: The benefits of an SBOM are many, and they include:
  • Avoid known vulnerabilities
  • Quantify and manage licenses
  • Identify compliance requirements earlier in the lifecycle
  • Less unplanned, unscheduled work

These benefits can be seen by those who develop software, those who select or purchase software, and those who operate
software, across every sector. For a complete discussion of all the benefits please see the following document: Roles and
Benefits for SBOM Across the Supply Chain

Q: Do SBOMs change?
A: Since an SBOM reflects the state of the software, a new SBOM should be created for every new release of a component.
Changes to components require corresponding changes to SBOMs. Changes to components are often noted as updates,
upgrades, releases, and patches. Moreover, an SBOM should be created or updated when information about included
components changes, even if the components themselves have not changed. For example, an SBOM should be updated when
an included component is changed and also when a supplier starts providing or provides new SBOM information. Maintaining
current SBOM information is essential. (More information is available in Section 4.2 of this document.)
FUTURE INITIATIVES & WISHLIST

➤ Need for seamless navigation through NTIA SBOM Documents

➤ Slide Decks
  ➤ e.g. “Introduction to SBOM” deck(s)
  ➤ Compilation of existing slide decks as a general resource for supporting creation of new presentations

➤ Graphics Resource Folder

➤ Stages of SBOM: Crawl / Walk / Run - Resource to aid in identifying “Next Steps”
ASKS OF OTHER NTIA GROUPS & COMMUNITY

➤ SBOM Resources: What do you want?

➤ e.g. Slide decks

➤ What are we not yet working on that would be helpful?

➤ We need: Industry-specific Translators & Guides

➤ Expect Experimentation & Iteration

➤ Come help us!
RESOURCES

➤ Awareness & Adoption Meeting
  ➤ Fridays at 1:00 PM ET

➤ Google Drive Folder:
