



Open Source Audits for Mergers and Acquisitions Transactions

Due to security and privacy concerns surrounding M&A transactions, FossID has designed a “Blind Audit” - a unique ability to perform audits and generate reports without looking at the target source code.



We don't need to see the target source code. Instead we let you collect its digital signatures and we use those to query the most comprehensive knowledge base on the market.



We find whole components, files and even snippets of open source and identify its adhering licenses. We also find the actual lines of code that introduce vulnerabilities.



And we are fast, because our Artificial Intelligence-powered solution guarantees precise results and eliminates false positives and human interpretation of the results.

The Largest Knowledge Base in the Industry

We use the FossID open source software scanner in the audits. It contains the equivalent of more than 2 Petabytes of machine harvested source code from all the world's known open source repositories, including 78 Million projects, 10 Billion files and 623 Billion snippets.

Unparalleled Ability to Detect Whole Components, Files, and Snippets

It is a common practice to copy-paste code from the web to maximize efficiency when implementing new features or fixing bugs. FossID finds whole components, files, and even snippets of open source code and corresponding licenses.

Programming Language Agnostic

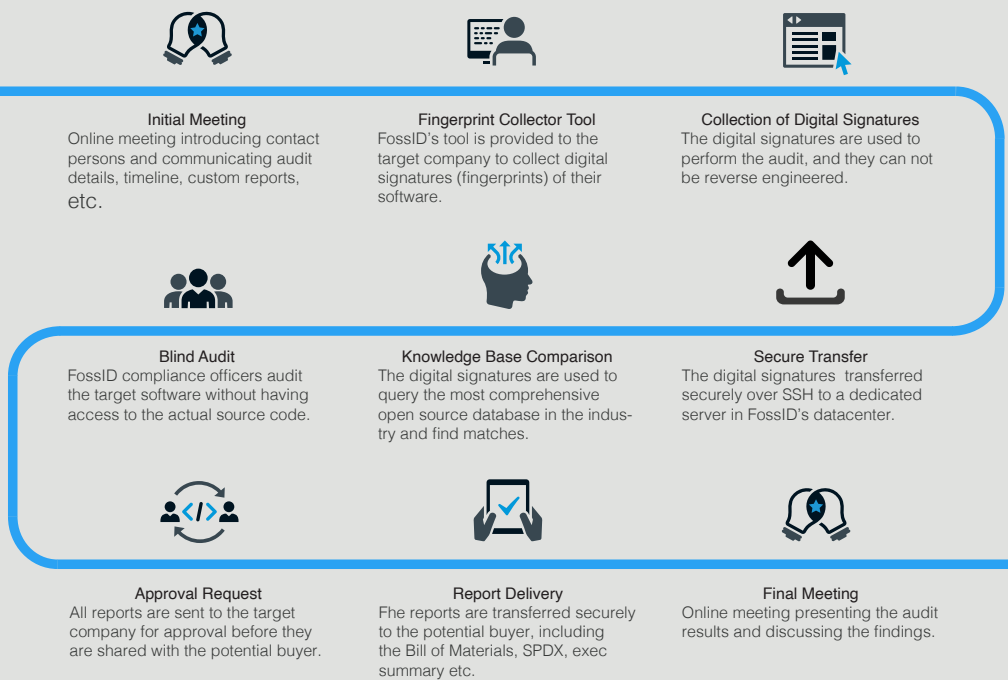
FossID is completely agnostic to programming languages, version control systems, and build systems, i.e. we find it all, even the most obscure projects programmed in the most unexpected language.

Advanced Security Vulnerability Detection Capabilities

FossID detects the actual lines of code (snippets) that introduce vulnerabilities, regardless if we scan known or unknown open source components, or even proprietary code.

FossID Blind Audits

Due to security and privacy concerns surrounding M&A transactions, FossID has designed and implemented the “blind audit” - a unique ability to perform audits and generate reports without looking at the target source code.

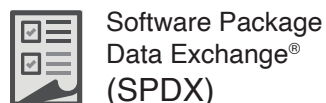


Comprehensive Audit Reports for Accurate Decisionmaking

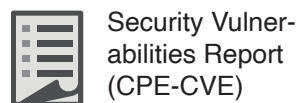
The output of an audit service includes several comprehensive reports, giving you full insight into which open source components, files and snippets that reside in the audited code base, together with their origins and licenses.



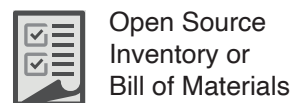
Executive Summary
The executive summary summarizes the findings and observations from the other reports, giving the reader a high-level understanding of the overall open source licensing and security vulnerability status of the audited software.



Software Package Data Exchange® (SPDX)
SPDX® is an industry standard format for communicating the components, licenses and copyrights associated with software packages. This report is essentially a software inventory XML file that can be imported into other tools.



Security Vulnerabilities Report (CPE-CVE)
This report lists all detected security vulnerabilities and exposures (CVEs) and corresponding Common Platform Enumerations (CPEs) according to the National Vulnerability Database (NVD) and other sources.



Open Source Inventory or Bill of Materials
The BoM report lists all detected 3rd party open source components, files, and code snippets. Its interactive capabilities facilitate the filtering and reviewing of the audit findings, and the creation of follow-up actions.

FossID offers a state-of-the-art open source scanner that integrates in your development process seamlessly and detects pieces of Free and Open Source Software (FOSS) in your code base, from entire components to code snippets. FossID's software uncovers license obligations and compliance issues so that you can focus on creating great products.

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