



An Executive's Guide to Software Supply Chain Security

Create effective processes for your entire software supply chain to lower costs and ship secure software faster

The software supply chain encompasses all of the components needed to create and deliver your code to market. This network includes in-house code, open source software, and third-party commercial software, as well as the people and processes needed to produce the software. As they become more complex, companies must introduce tools and processes to ensure that every part of them is secure. The software supply chain has a larger attack surface and is often less guarded than in-house developed code, making it one of the most vulnerable and heavily attacked aspects of software development.

It is imperative that companies have the right tools and processes in place to:

- Lower development costs, in part, by detecting vulnerabilities as early as possible;
- Be positioned to comply with regulatory guidelines;
- Improve efficiency by allowing intra-team communication;
- Ease management burden with a single view of the entire supply chain, and
- Automate software compliance to reduce human error.

To secure the software supply chain properly, software development leaders must work hand-in-hand with the security team to be sure all elements are safe. **By introducing security to all parts of the software development lifecycle, GitLab Ultimate helps teams scale and secure their software supply chain, staying ahead of threat vectors and maintaining a solid compliance posture.**

A breach in security anywhere in the software supply chain can lead to significant fines and cause irreparable damage to a company's reputation. Driving a **DevSecOps approach with GitLab Ultimate** can help teams understand where their software supply chain might have risks and help alleviate those threats faster and with lower costs than using disparate development and security solutions.

"We turned to GitLab to allow us to rethink, and disrupt, the way we develop and build software swiftly, without compromising security. It's how we enable our agile software development business."

Glenn Kurowski, Senior Vice President and CTO, CACI



Increase Operational Efficiencies

A single solution for SCM, CI/CD, and security



Deliver Better Products Faster

Decrease toolchain complexity and fix vulnerabilities at the point of code change



Reduce Security and Compliance Risk

Built-in security and governance through the entire development and release lifecycle

Get started with GitLab

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