



Rezilion for DevOps

SOLUTION BRIEF

According to Stripe's Developer Coefficient report¹, the average developer spends 13.5 hours per week addressing technical debt. While this technical debt can take many forms, unpatched vulnerabilities are a significant portion, and they are difficult to ignore or put off. Unlike other code quality issues, developers likely have to spend time going back and forth with security for every vulnerability that's identified in their build. This process is inefficient and can leave people feeling too buried in tech debt to focus on customer and business needs. The good news is that it doesn't have to be this way.

Rezilion offers a simple solution to integrate security into a DevOps pipeline. Rezilion is an autonomous DevSecOps Platform that helps teams release faster, securely. Seamlessly leveraging your existing DevOps stack, Rezilion eliminates most of the manual work required to protect applications from vulnerabilities and threats.



Key Challenges:

01



Builds fail due to outdated policies and false positives

02



Constant back and forth with security slows down releases

03



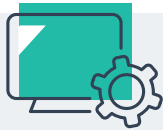
Security tools aren't well integrated into the build process

¹<https://stripe.com/files/reports/the-developer-coefficient.pdf>

Rezilion is deployed as part of your build pipeline and runs like any other automated test. The results are ready in minutes and can be displayed on a dashboard or integrated directly with your CI/CD platform. The results give you actionable, package level insights into every exploitable vulnerability that's loaded to memory, and nothing else. If you own the security of your application, you have a blueprint for hardening images before release, and if not, it will dramatically reduce the amount of time spent going back and forth with Security teams over vulnerabilities that are nothing more than noise.

Key Benefits:

01



Vulnerability validation is completely autonomous and deterministic

02



Up to 70% fewer vulnerabilities means faster releases and less back and forth with security

03



Rezilion integrates directly into your CI pipeline

Rezilion is a DevSecOps tool that allows users to patch less, release faster, and eliminate technical debt. It can be deployed anywhere throughout the SDLC to validate the results of any vulnerability scans that are already running. Rezilion analyzes identified vulnerabilities against runtime data to understand if a vulnerability poses an actual threat in your environment. The end result is up to 70% less work to do without compromising security, and you will keep your Security counterparts happy.

Security is a difficult balancing act in a DevOps environment, apply it too strictly and nothing gets released, too passively and risk quickly accumulates. This leads to constant back and forth between devops and security — identifying vulnerabilities, prioritizing patches, and finally passing builds for production release. Worse yet, sometimes vulnerabilities are flagged in components that will never be loaded to memory and therefore pose no risk. With Rezilion, there's a better way to balance deployment velocity and risk reduction.