

SOLUTION BRIEF

Developer experience

Seamless developer experience to drive security adoption

Find and fix more vulnerabilities without slowing down developer productivity.

The problem: security slows development workflows

Organizations struggle to integrate security into development workflows without disrupting productivity. Developers face growing pressure to write secure code while managing competing priorities. Consider these key statistics:

- **48% of organizations** knowingly push vulnerable code into production
- **54% of organizations** plan to remediate vulnerable code in later releases
- **29% of organizations** report that developers lack knowledge to mitigate vulnerabilities in their code

While security is often emphasized as a shared responsibility, development, AppSec, and SOC teams frequently operate in silos. Developers must balance security requirements with delivery deadlines, and poor false positive rates in traditional security tools such as SAST, DAST, and SCA further complicate compliance efforts. Without seamless security processes, teams waste valuable time on manual remediation and inefficient workflows.

The Contrast solution

Contrast Security empowers developers by embedding security within the development process, providing real-time feedback and actionable insights without slowing down productivity. Key capabilities include:

- **CI/CD integration:** Direct plug-ins for common tools like Jenkins, GitHub and GitLab ensure seamless security integration within existing development pipelines.
- **Continuous assessment from within:** Contrast delivers high-accuracy, real-time vulnerability detection at runtime, eliminating the inefficiencies and false positives that comes with traditional static and dynamic scanning tools.
- **Remediation guidance:** Developers receive expert recommendations, including pinpointed guidance to the exact lines of code that need fixing, eliminating guesswork and reducing remediation time.

Why it matters

Security gaps in development pipelines introduce unnecessary risks, leading to delayed vulnerability remediation and increased exposure to exploits. Traditional security tools often generate excessive false positives, creating unnecessary work for developers and causing frustration across teams.

Additionally, when an application exploit is detected, developers need to quickly resolve application security incidents as quickly as possible. However, AppSec and developer teams lack the data or insights into what each team is observing or doing around application vulnerabilities, leading to poor collaboration, delayed security fixes, misaligned priorities and increased vulnerabilities in software.

The inability to efficiently collaborate on security issues results in slow incident response times, compliance challenges, and increased operational costs. To address these issues, organizations need solutions that streamline security workflows, minimize disruptions and enable teams to resolve application security incidents quickly and effectively.

By providing high-fidelity security insights with minimal disruption, Contrast ensures developers can maintain productivity while proactively addressing vulnerabilities.

Transforming security in development

Contrast Security delivers measurable improvements by reducing security bottlenecks and increasing development efficiency. By embedding security within the CI/CD pipeline, organizations can address vulnerabilities earlier, reduce false alarms, and enhance collaboration between developers and AppSec teams, leading to:

Faster vulnerability resolution time



Contrast code-level guidance helps nearly eliminate vulnerabilities introduced in the later stages of the SDLC, reducing vulnerability resolution time from weeks and months to hours.

Significantly reduce false positives and speed up DevOps cycles



[See how Unit4 realized immediate benefits with Contrast:](#)

- Between 2 to 3 times faster remediation times
- Estimated a reduction in false positive rate from 57% present in the pen-test reports compared to 7% in false positives reported by Contrast
- Estimated saved around 72 hours in staff time in investigating false positives and preparing reports, whenever receiving a pen-test report from customer

Learn more

Ready to enhance security adoption without slowing down development? Learn more about how Contrast Security can empower your developers while ensuring robust application security.

SOLUTION BRIEF

Contrast Security Integration with CI/CD Pipelines

PRODUCT INFO

Contrast Application Security Testing (AST)

WEBINAR

5 ways to rapid DevSecOps adoption