SD Elements Enables ATO for U.S. Federal Government Agencies

Streamline DevSecOps Adoption and Achieve Rapid or Continuous ATO

The Problem: Challenges with obtaining an ATO

U.S. federal government agencies are under constant pressure to rapidly meet software delivery deadlines. But all applications must comply with security requirements and obtain Authority to Operate (ATO) before deployment. Unfortunately, the ATO process can take months to complete.

What is causing the delays in the ATO process?
Manual compliance processes combined with reactive testing methodologies can cause significant delays.

Use of spreadsheets to track security controls is a major roadblock.
You can reduce process time by 96 percent through automation.*

Use of scanners or penetrations tests is reactive and leads to costly remediation.
You can avoid vulnerabilities from the start with automation.

*Result from Security Compass' in-house study.

The Solution: Shift security left to obtain ATO faster

By shifting security left, developers can build or modify software securely from the start and ensure compliance with security standards, such as NIST RMF. This will enable you to obtain ATO faster.
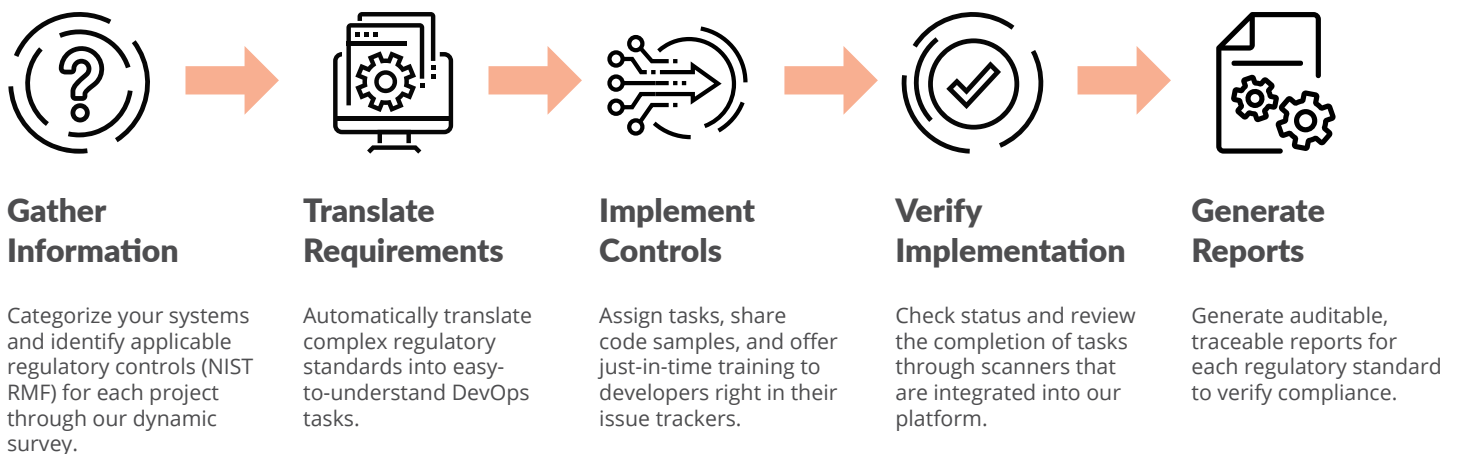
SD Elements is a trusted secure application development platform for U.S. federal government agencies that integrates security into software development by automating security and compliance processes. It is a reliable resource required to speed up the ATO process.

> **SD Elements is now available in the U.S. Department of Defense (DoD) Platform One Iron Bank repository.**

How **SD Elements** works

SD Elements gathers information about your project through a dynamic survey and generates security controls based on the results. It then translates these controls into easy-to-understand tasks which developers receive right in their issue trackers along with code samples and just-in-time training. Since developers get the right security guidance before coding begins, they can ensure secure development from the start for new and existing software.

To verify compliance, SD Elements generates auditable and traceable reports for each regulatory standard through integration with scanning tools.

Gather Information

Categorize your systems and identify applicable regulatory controls (NIST RMF) for each project through our dynamic survey.

Translate Requirements

Automatically translate complex regulatory standards into easy-to-understand DevOps tasks.

Implement Controls

Assign tasks, share code samples, and offer just-in-time training to developers right in their issue trackers.

Verify Implementation

Check status and review the completion of tasks through scanners that are integrated into our platform.

Generate Reports

Generate auditable, traceable reports for each regulatory standard to verify compliance.

With SD Elements, you can **obtain ATO faster** and ensure:

- Reduction in software vulnerabilities
- Reduction in remediation cost
- Reduction in time and cost spent on ATO audits
- Significant time savings for security experts

Trusted by

SD Elements is currently used at the US Department of Veterans Affairs, the Federal Bureau of Investigation (FBI), the Securities and Exchange Commission, the US Army Enterprise Cloud Management Agency, the US Department of Defense Missile Defense Agency, the USAF Kessel Run program, USAF Platform One, the USAF Space and Missile Systems Center, USAF BESPIN, the USAF Weather Program, the Joint Strike Fighter (F-35) Program, and the Naval Information Warfare Center Atlantic.

Connect with us to ensure compliance and achieve ATO. Learn more about us.

For questions or to schedule a demo, write to us at dod-sdelements@ securitycompass.com.

SecurityCompass