

Forrester Consulting Study: SD Elements Delivers 332% Return on Investment (ROI)

FORRESTER®

Results Based on Independent Interviews with SD Elements Customers

CHALLENGE

Organizations struggled to define appropriate software security requirements. Existing processes were manual and inefficient. Tracking security requirements was difficult. Developers were frustrated by siloed, ill-defined security processes that resulted in code rewrites and release delays.

SOLUTION

Organizations used SD Elements to integrate security from the beginning of the software development process. This developer-centric SD Elements approach enabled them to integrate security and compliance by design, reduce costs, and accelerate software time to market across their application portfolio.

RESULTS

Organizations reported that SD Elements enabled them to decrease the amount of time needed to develop security requirements for products by 90%. They were also able to significantly reduce time spent remediating vulnerabilities, including the time required to investigate and validate vulnerabilities, time spent implementing the fix in code, and time spent testing fixes and then reviewing fixes with development leads and security architects.

SD Elements automation significantly improved productivity by reducing the need for multiple meetings and discussions required to understand and implement applicable security requirements. It significantly decreased the time needed to generate reports auditors required for product security compliance certifications. Security and development team relationships and collaboration also improved substantially.

TOTAL SAVINGS

After accounting for all SD Elements costs, flexibility, and risk factors, Forrester found that a composite organization experiences the following quantifiable benefits over three years:

- ROI: 332%
- Net Present Value (NPV): \$2.20 million (after 3 years)
- Payback Period: Less than 6 months

OUTCOMES

- Reduced vulnerability remediation costs
- Improved productivity for developers and security teams
- Accelerated software time to market
- Decreased time spent on compliance certifications



There are no other vendors providing a solution like this.

Vice President and Chief Information Security Officer

IT & Services for Transportation & Defense



The speed to complete the security requirements is significantly improved, probably by a factor of 10.

Chief Product Security Officer

Building Equipment and Controls

The Total Economic Impact™
Of Security Compass SD
Elements, a commissioned
study conducted by Forrester
Consulting on behalf of
Security Compass, April 2022



Want to see what SD Elements can do for your business?

Request Demo