

# Multinational Conglomerate Implements SD Elements to Improve Software Security and Time to Market

Effectively managing diverse security and compliance requirements across the enterprise.

## INDUSTRY

**Manufacturing and Technology**

## LOCATION

**U.S.**

## SD ELEMENTS

Our client is a multinational conglomerate that produces commercial and consumer products and industry-specific solutions, including aerospace products and services, control technologies for buildings and industry, and performance materials globally.

## Challenge

Our client is committed to creating the highest standards in everything they do and everywhere they conduct business. Integrity and compliance are an essential part of their corporate culture to support the credibility of their brand and reputation.

They manufacture a multitude of consumer and commercial products, many of which require embedding security and compliance into their development processes. Because of their product diversity and overall organizational structure encompassing several business units, each group has unique requirements and different processes.

Like many organizations, they were dealing with inefficient and inadequate processes that were required to ensure that they developed secure products. Keeping up with evolving industry standards and best practices was very challenging. They were struggling with spreadsheets and defining a secure software development process that could easily scale across their organization.

They were looking for solutions and partners to assist with more efficiently achieving an overall organizational goal of combining physical products with secure software solutions. This goal would link people and businesses to the information they need to be more productive and connected.

"Managing the diverse security and compliance requirements in the software development processes of a very large organization with a single solution can be a very difficult task. SD Elements enables just that."

— Ehsan Foroughi,  
VP, SD Elements  
Security Compass

## Solution

This organization reached out to Security Compass as they were an existing long-term, enterprise training client. They were impressed with our expertise and depth of training content.

Based on their trust in us, they connected with us to determine if SD Elements could help solve their current software development challenges. They were familiar with our solution's value proposition, but wanted to test the capabilities before full deployment. One of their business units initiated a pilot, which started with 5 to 10 applications over a three-month period. It quickly expanded to 100 applications, as they found SD Elements was a successful solution to address their challenges through automation.

In addition, the content in our knowledge base enabled them to more easily identify and address the diverse compliance standards and regulations for secure coding. **SD Elements includes content for 30 compliance regulations and standards as well as 59 technology domains.** Initially, they were interested in a few specific regulations, but now they are leveraging the complete knowledge base across the organization.

Soon after, other business units learned about the success and requested access to the SD Elements platform to address their own challenges. Today, they are using SD Elements as an essential component in their software development processes.

## HIGHLIGHTS

- ▶ More Secure Products
- ▶ Faster Time to Market
- ▶ Improved Productivity
- ▶ Easily Scalable Solution
- ▶ Better Compliance



**Improved security compliance:** SD Elements provides a more comprehensive solution for identifying and resolving risks and ensuring compliance. The robust knowledge base content is consistently updated by our research team to reflect the changing risk and compliance landscape.



**Scalability and consistency:** The solution was easily scaled across the organization from its initial pilot to 400 users, and addresses the diverse security and compliance needs across the various business units.



**Reporting and visibility:** The ability to audit and track security measures is essential for management. SD Elements enables our client to easily access up-to-date, automated reports. It also provides traceability of any issues in the software development process allowing them the ability to address them sooner.



**Faster time to market:** With SD Elements, identifying security and compliance requirements in the software development process takes significantly less time, often less than 20 minutes. The ability to address these requirements more efficiently allows them to deliver software faster.



**Secure coding training:** By leveraging the built-in training feature, developers can access the training micro-modules to learn more about security tasks.

SD Elements has transformed this organization's software development life cycle, and its use is now mandated across the entire organization. **It has enabled them to take an automated approach to managing security, while ensuring faster time to market.**

For more information on SD Elements, visit us at <https://www.securitycompass.com/sdelements>

Security Compass enables organizations to proactively manage cybersecurity risk without slowing down their business through balanced development automation.

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