The company delivers proactive and proven security solutions and services that help secure systems and networks around the world, and it is backed by the global leader in chip manufacturing.

**CHALLENGE**

The company, the leader in desktop and server security software and integrated hardware technologies, faces the relentless challenge of quickly identifying and responding to new and increasingly sophisticated security threats. The company’s success is dependent upon their consumer’s trust in their ability to protect their customers from these threats. This requires constant and rapid development and delivery of product enhancements to keep pace with the continually evolving security scene. However, existing software development and deployment practices were making it progressively difficult to deliver updates at the pace the market demands.

As a result, the company is committed to transforming their software build and release processes with the goal of reducing release cycle times from the current level of 1 month down to 1 day or even hours through the implementation and adoption of Continuous Integration/Continuous Deployment (CI/CD) tools and practices. Doing so will enable the company to better respond to market conditions and further solidify their customer confidence and loyalty.

“Kovarus showed us how to integrate DevOps best practices, which reduced our release cycle time from 1 month to 1 day or less.”

– IT Director, Security Software

**SOLUTION**

Kovarus has lead the customer through this transformation by understanding current capabilities, tools, etc. and developing a strategy and roadmap for adopting CI/CD tools and practices, which included:

- Wide-ranging discovery and analysis of the existing build and release workflow, toolchain, and roles and responsibilities
- Detailed analysis and assessment of existing practices identifying gaps and opportunities for optimization
- Comprehensive report on findings, their impact, and recommendations for incremental improvement leading to CI/CD-enabled target state
KEY BUSINESS BENEFITS

• Baseline assessment objectively presents the current state of the environment, where gaps exist in the current build and deployment environment, and the implications of those gaps

• Logical before/after designs provide practical views of the build and deploy pipeline workflows representing how the environment will look once it is CI/CD-enabled

• Detailed recommendations, comprehensive roadmap, and sample timelines offer insight into the expected level-of-effort and activities that enable execution plans to be developed and scheduled.

• Tools recommendations show where existing technologies are to be retained whereas others may be retired and replaced with tools that will deliver better efficiency and more business value

About Kovarus

Kovarus helps businesses transform their IT operations into a modern cloud. We work with our clients to create Business Aligned IT Solutions™ by simplifying their IT operations and leveraging the Kovarus Cloud Enablement Framework to effectively deliver applications and services.

Kovarus has helped some of the greatest companies in the world transform their IT Operations. With an extensive array of elite technical certifications and credentials, leading technology partners continually recognize Kovarus for its commitment to excellence and its focus on delivering exceptional customer service.