Advancing Secure Development at a Global Enterprise Technology Leader

OVERVIEW

A leading global enterprise technology company, renowned for its IT infrastructure, cloud services, and data solutions, sought to enhance the secure development capabilities of its worldwide workforce. With an established Secure Development Lifecycle (SDL) and a mature product security training function already in place, the organization needed fresh, targeted, and engaging training content to support thousands of team members across both technical and non-technical roles. Their search led them to CMD+CTRL, whose modular and impactful content fit seamlessly into their annual SDL training program.

THE CHALLENGE

As a global provider of edge-to-cloud innovation, the company is committed to delivering secure software and firmware at-scale. Maintaining a robust security posture requires more than just processes, it demands consistent education and learner engagement.

While the organization already had a sophisticated SDL and governance structure supporting over 10,000 team members annually, it faced a growing need to:

Continuously upskill developers and engineers

Build a security-first culture across business units

Meet stringent compliance mandates

Prevent vulnerabilities before they reach production

The internal training team had a mandate to deliver role-based learning experiences that were engaging and flexible enough to adapt to evolving security goals without burdening busy employees. The key challenge was finding high-impact, easily consumable training content that specifically aligned to diverse roles across the product lifecycle.

> **"THE TRAINING CONTENT FROM CMD+CTRL IS IN A LEAGUE OF ITS OWN. THE MODULARITY COUPLED WITH VARYING LEVELS OF DIFFICULTY AND TARGET AUDIENCES MAKE IT CONSUMABLE, IMPACTFUL, AND AN OVERALL GREAT LEARNER EXPERIENCE."**
>
> **Product Security Leader**

THE SOLUTION

To meet these objectives, the organization partnered with CMD+CTRL to incorporate custom-curated training modules into its annual SDL training program. The CMD+CTRL team collaborated closely with internal stakeholders to design a role-based learning experience that could be deployed at scale while maintaining relevance for multiple job functions.

Key features of the solution included:

- ⊘ **Modular training content** tailored to over 10 distinct roles

- ⊘ **Bite-sized, high-impact modules** optimized for busy professionals

- ⊘ **Flexible delivery** that allowed seamless integration into the company's existing curricula

- ⊘ **Collaborative partnership** that evolved year-over-year with input from product security stakeholders

The organization found CMD+CTRL's content uniquely effective in supporting compliance requirements while also reinforcing learning and upskilling development teams in a meaningful way.

RESULTS

Implementation exceeded expectations. The training was well received across the organization, with high completion rates and positive learner feedback. CMD+CTRL's ability to deliver short, impactful lessons helped the team meet compliance requirements without disrupting productivity, while at the same time enhancing security understanding across the SDL.

Success was measured in two primary areas:

1 Completion & Compliance
Ensuring training met all regulatory and internal governance benchmarks without feeling burdensome

2 Impact & Reinforcement
Enabling developers with upskilling opportunities that help them produce more secure code and reinforce secure coding practices and mindset.

Perhaps equally valuable was the quality of the partnership itself. Internal stakeholders consistently praised CMD+CTRL for their responsiveness, collaborative spirit, and willingness to adapt the program to evolving organizational needs.

CONCLUSION

By integrating CMD+CTRL into its SDL training ecosystem, this global technology leader strengthened both its security culture and its compliance posture. The modular approach enabled targeted learning at scale, while the ongoing collaboration with CMD+CTRL ensured the training program remains aligned with the organization's long-term goals.

ABOUT CMD+CTRL SECURITY

CMD+CTRL Security is a pioneer in software security training. For over two decades, organizations of all sizes, from mid-sized to Global 100 companies, have relied on our training solutions to transform their software security. Our role-based modules, skill labs, and hands-on cyber ranges are designed to build skills that stick. Visit cmdnctrlsecurity.com to learn how we can help you launch a best-in-class training program.

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