



## CENTER OF EXCELLENCE

### SECURITY INNOVATION CENTERS OF EXCELLENCE: PIONEERING EXPERTISE IN CYBERSECURITY

At Security Innovation, our Centers of Excellence (CoEs) provide specialized cybersecurity consulting that helps safeguard the software powering today's most complex technology systems. Each CoE is led by industry experts with deep domain knowledge in the most critical technology stacks, ensuring your software is secure—wherever it runs.

### WHAT ARE SECURITY INNOVATION'S CENTERS OF EXCELLENCE?

Our Centers of Excellence represent the pinnacle of cybersecurity expertise, focusing on the unique challenges posed by different technology platforms. Whether it's securing IoT devices, cloud infrastructure, mobile applications, or AI-driven solutions, each CoE provides tailored guidance to help your organization navigate the evolving threat landscape.

### KEY BENEFITS OF OUR CENTERS OF EXCELLENCE

#### SPECIALIZED EXPERTISE

Each CoE is led by an industry veteran with 10+ years of experience in their domain, offering unmatched expertise in securing specific technology stacks.

#### COMPREHENSIVE SECURITY

We address every layer of your software—from development and deployment to hardware and firmware security.

#### TAILORED SOLUTIONS

CoEs ensure that every engagement is customized to your unique requirements, focusing on the specific security challenges inherent in your technology platform.

#### GLOBAL TALENT OVERSIGHT

A dedicated custodian ensures that our global team of engineers is constantly learning, growing, and delivering the best possible expertise to our clients.

Our Centers of Excellence work collaboratively to provide a holistic security solution, ensuring that for complex products involving multiple technologies—such as IoT, cloud, mobile, crypto, or AI—each CoE contributes its specialized expertise while coordinating under the leadership of the primary CoE to deliver seamless, comprehensive protection across all components of the solution.

## SECURITY INNOVATION CENTERS OF EXCELLENCE



**Cloud Security** - Security Innovation's Cloud Security CoE focuses on ensuring cloud environments are configured, managed, and secured against cyber threats. Our experts design and implement security protocols for SaaS, PaaS, and IaaS systems, enabling seamless protection across all cloud environments.



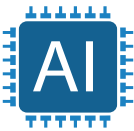
**Mobile Security** - The Mobile Security CoE specializes in securing mobile applications across platforms. Whether it is iOS, Android or a mobile component of another solution, we safeguard mobile software with methodologies that protect against vulnerabilities in both the application and underlying mobile infrastructure.



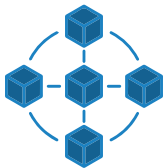
**IoT & Embedded Firmware Software Security** - With IoT devices becoming integral to everything from modern infrastructure to consumer electronics, our IoT Security CoE helps ensure these devices and their ecosystems remain secure. We address the unique security challenges posed by hardware, firmware, and IoT networks, giving you confidence in your connected devices.



**Secure SDLC** - The Secure SDLC Center of Excellence focuses on embedding security at every stage of your software development process. From design and coding to testing and deployment, our experts ensure that security is a core component of your development pipeline. By integrating threat modeling, code reviews, and continuous security testing, we help organizations build resilient software that can withstand evolving cyber threats. In addition, we can work directly with your suppliers to assess whether their third-party development practices are secure. Our Secure SDLC CoE delivers a structured, repeatable process for safeguarding software across its entire lifecycle.



**Artificial Intelligence Security** - The AI Security CoE focuses on securing AI models, data pipelines, and machine learning applications. With the growing reliance on AI, our experts ensure that the integrity and security of AI-driven solutions are maintained, preventing malicious actors from tampering with critical algorithms.



**Applied Crypto/Blockchain Security** - The Applied Crypto and Blockchain Center of Excellence offers specialized expertise in securing cryptographic implementations and decentralized applications. Our team ensures that encryption protocols are robust, key management is secure, and blockchain applications are safeguarded against unique threats like smart contract vulnerabilities and cryptojacking. Whether you're developing blockchain-based systems or integrating cryptography into your infrastructure, our Applied Crypto and Blockchain CoE provides the advanced technical guidance needed to ensure the integrity and security of your solutions.

## WHY SECURITY INNOVATION'S CoEs STAND OUT

### ○ A Methodical, Customized Approach:

Our CoEs take a blueprint-driven approach to security. Each technology stack—whether it's cloud, mobile, or IoT—demands a unique security model. Our CoEs deliver precisely that: customized methodologies, tools, and remediation strategies for each platform. From threat modeling to penetration testing, our team ensures you have a tailored security plan for your most valuable assets.

### ○ World-Class Leadership and Expertise:

Our CoE leaders are recognized as thought leaders in their respective fields. With a history of research, innovation, and hands-on experience, these experts guide their teams to deliver security solutions that address the nuances of each technology stack.

### ○ "All software is not created equal"

Every technology platform presents unique challenges. Security Innovation's CoEs ensure that your technology is protected by experts who understand the specific vulnerabilities and threats posed by each platform. When your business depends on secure software, you need the expertise only Security Innovation can provide.