



## APPLICATION SECURITY

Don't let your applications be an easy target

Due to the growing complexity of modern software development, applications present a significant security risk to your business. They are a common target for hackers, and with every update and new feature the number of attack points grows.

Applications are the most common interaction point between data and the user, and it is this interaction that your exposure stems from. From input validation, to authentication and parameter manipulation, the threats are many, and they are growing at an alarming rate.

*"It's a sad story that gets told far too often: some minor application used for a seemingly inconsequential task leads to a massive security breach."*

Veracode

## Our advanced security solutions will bring clarity to the overwhelming problem of application vulnerability

Securion's knowledgeable application security experts will work with you to identify vulnerabilities and secure your applications, so that your user interactions are safe and your business is protected.

Using a multifaceted approach that incorporates audits, secure software design and architectures, and manual and automated code reviews, our experienced team will transform your applications so they cease to be easy targets for attack.

We'll also train and educate your staff in application security best practices, so they know how to create code that's dynamic and secure.

**By educating your staff in application security, you are equipping them with the tools they need to develop new applications with security at the forefront.**

## Secure by Design

With decades of experience securing some of the largest IT infrastructures in the world, our ability to understand your unique business needs when it comes to application security is unparalleled.

In addition to standard applications, Securion can help you deal with the complex nature of securing mobile and cloud-based applications. From documenting the flow of data through multi-tiered systems, to testing and reviewing code for adherence to best practices, we will improve your overall security posture and minimize your risks.

Our consultants can also perform traditional blackbox or penetration testing, static analysis of code or white box testing, and more advanced interactive testing of your applications.

Here are just some of the benefits and capabilities our effective application security solutions will bring to your business:

- **CODE SCANNING** - Get crucial insight into your organization's programming practices, from legal obligations to scanning for open-source code and identifying vulnerabilities from poor programming practices
- **APPLICATION VULNERABILITY SCANNING** - Identify your risks on-demand or on a continuous basis with Securion's scanning service and get detailed threat assessments and risk mitigation strategies
- **DATABASE SECURITY** - Secure, integrate and monitor your databases to eliminate their vulnerabilities and stop them being a target for attack
- **WEB APPLICATION FIREWALLS** - Improve your overall application security and protect your web application with the right firewall configuration
- **MOBILE & CLOUD APPLICATION SECURITY** - Effectively manage the risk that comes from complex mobile applications and cloud-based hosting by implementing policies and procedures to secure data and applications, and automating logging and alerts.

**We'd love to show you how securely coded applications can reduce your costs and workload, and protect your business from a devastating security breach.**

**To book a consultation email [info@securion.io](mailto:info@securion.io) or call:**

**312-756-7620**

*"Organizations may gamble on middleware being safe and may place greater attention on updating high-profile solutions... thus middleware becomes a security blind spot for defenders and an opportunity for attackers. "*

Cisco 2017 Annual  
Cybersecurity Report