



## Security Program Development and Management

The best defense is often a good offense. Take a proactive approach to application security with an end-to-end security program from Casaba.

### Why Build a Security Program with Casaba?

Protecting your valuable information and applications' integrity is an ongoing endeavor, and a necessary part of doing business today. Casaba can help you design a comprehensive security program from the ground up. We'll assess your infrastructure and the risk of threats, establish ongoing testing processes, develop a system for measuring and reporting results, and then determine how to handle findings and recommendations. Once it's in place, we can help manage and implement your security program, working independently or as an integral part of your security team.

While all of our security programs are built to provide a systematic approach to enhancing security over time, no two are alike. We'll work closely with you to develop a program that addresses your specific security goals, including:

- Risk management
- Security Development Lifecycle (SDL)
- Fraud prevention
- Application penetration testing

### Risk Management

Managing software and application risk is an increasingly important part of overall risk management for many businesses today, driven by regulatory compliance, corporate accountability, and loss prevention.

Casaba can help develop a risk assessment and management program that provides ongoing assurance that software and application security risks are minimized. This can include application testing, fraud prevention, and SDL implementation for comprehensive, ongoing security risk management.

### Get Started

Contact us today for a free consultation and security review:

- Phone: 888.869.6708
- Email: [info@casaba.com](mailto:info@casaba.com)
- Web: [www.casaba.com](http://www.casaba.com)

### Your Trusted Partner

Casaba has built a reputation with our customers for being trusted, highly qualified security partners. Our team includes respected security community leaders who have published books on security practices and presented at leading industry events.

## Security Development Lifecycle (SDL)

Pioneered by Microsoft, the Security Development Lifecycle (SDL) is a thorough model for developing and releasing secure software. By implementing an SDL program, businesses can reduce costs over time and minimize security risks.

Casaba can help you develop your own SDL program to achieve these benefits. We can also enhance an existing program or help to implement one you already have. Plus, as a member of the Microsoft SDL Pro Network, we can help develop a program to ensure your applications meet some of the most stringent security requirements in the industry.

## Fraud Prevention

Online fraud is a fast-growing problem. It can expose your customers to risk, ruin the user experience, and cost your business money. Casaba can help develop a program to detect and prevent fraud on an ongoing basis, carefully balancing functionality and user experience with security and control.

Areas of fraud prevention include:

- Online gaming
- Online transactions (B2C, B2B)
- Metering devices

## Application Penetration Testing

In today's connected business world, accessibility comes with a certain amount of risk. Casaba can help you mitigate this risk with a program to test your application's vulnerability before hackers have a chance. We take a "gray box" approach to penetration testing, looking at your product from both the outside in ("black box") and inside out ("white box"). Then we provide recommendations so you can make improvements before vulnerabilities are exploited.

## About Casaba

Casaba is a strongly integrated team of security pioneers with a reputation for relentlessly researching, developing, and implementing innovative solutions to the most difficult security problems. We are prepared to assist in every phase of security consulting and auditing, and we are fully bonded and insured by Lloyds of London.

## Flexibility

No matter the scope of your security and business requirements, Casaba can tailor a security program to meet your specific needs, working on site as an integral part of your team or remotely from our offices.

## Microsoft SDL Pro Network

Casaba's commitment to excellence in security services is evident in its recognition as one of only 20 qualified members of the Microsoft Pro SDL Network. This means we can help businesses build security programs that meet some of the highest security requirements in the industry.