



IT Security Expertise Tailored to Your Unique Needs.

The purpose of Information Technology is to enhance and streamline the core competencies of your business. However, when IT security is compromised, it quickly becomes priority one. Through flexible, full-service **Managed Services** or **Project Consulting** engagements, Casaba helps companies of all kinds identify and correct vulnerabilities so they can focus on their core business.

Managed Services

Casaba works as an integrated partner providing leadership and support in the development, deployment, staffing and management of end-to-end security programs, teams and processes. complete IT security frameworks that meet the needs of both engineering and operations.

IT Security Teams

Casaba can build or augment internal security teams to handle a wide range of specific functions to fulfill your IT engineering or operations needs in an effective and cost-efficient manner.

IT Security Programs

We provide guidance and hands-on management of comprehensive enterprise IT security programs, which includes determining most valued assets, top high risk issues and security goals for engineering and operations, as well as creating a secure network blueprint and managing network deployment, testing, monitoring and user education.

SDL Programs

As a member of the Microsoft Security Development Lifecycle (SDL) Pro Network, we work closely with management and technical teams to understand your business goals and engineering processes and build an SDL program to meet your current and future needs.

Project Consulting

Casaba can assemble a surgical security task force with the specialized expertise and flexibility to assess and assure the security of the most mission-critical software and infrastructure assets. Our security experts provide leadership, support and training to achieve objectives and help clients develop the internal knowledge and tools needed to maintain an optimal security stature.

- Penetration Testing
- Vulnerability Assessment
- Application Development and Vulnerability Remediation
- Standards and Specifications Testing
- Secure Code Review and Static Analysis
- Design and Architecture Risk Analysis
- Information Security Policy and Regulatory Compliance
- Denial of Service Testing
- Cryptography

The Casaba Approach and Process

Attacks come in all shapes and sizes. In order to most effectively identify weaknesses we work with each client to adjust the parameters and variables for the best results. For example, we can make a lot of noise or sneak in like ninjas; we can work as a known entity or “go dark” and run a covert operation; we can work in the role of internal or external threat.

Whatever the engagement actually looks like, our core process consists of several important aspects:

Reconnaissance

We begin by gathering as much information as possible about the “target,” which could be your network, applications, or even personnel, in much the same way that a would-be attacker might “case the joint.”

Infrastructure / Application Hacking

We look for vulnerabilities to exploit in the network, via routers and servers, or in the application layer through reverse engineering, fuzzing, Denial of Service (DoS) and other attacks.

Social Engineering

The human factor should not be underestimated. We can explore and exploit vulnerabilities that may exist among personnel, including email, social media and other avenues through which a potential attacker could gather potentially harmful information.

Report & Recommendations

At the conclusion of testing, Casaba provides a custom written report documenting the project’s objectives, process and detailed tactical findings. We can also deliver the report as a presentation to the management team. If desired, Casaba can be hired to provide a range of remediation services to definitively resolve any or all of the issues discovered.

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.

Get Started

Contact us today for a free consultation and security review:

- Phone: 1-888-869-6708
- Email: info@casaba.com
- Web: www.casaba.com