

# Secure Code Review

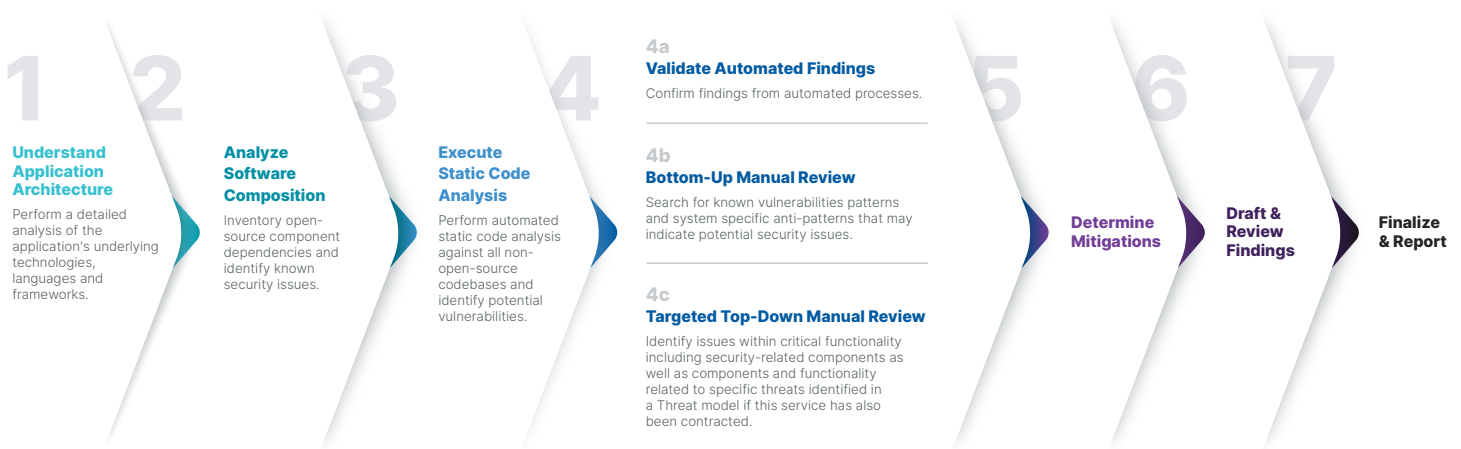
Bishop Fox's Secure Code Review combines cutting-edge automation with meticulous manual review ensuring the full spectrum of code-based vulnerabilities are proactively eliminated before attackers have a fighting chance.

## Address Issues Earlier in the Development Lifecycle.

Bishop Fox's Secure Code Review overcomes the limitations of standalone automated solutions and manual reviews. Combining best-in-class application scanning technology with deep domain expertise, we execute a hybrid approach that offers a more complete analysis of code, addressing the complex challenges of delivering secure applications without impeding scale or speed.

Our experts are fluent in a broad range of programming languages and best practices for utilizing commercial and proprietary tooling, which makes us uniquely capable of discovering code-based issues across a broad range of applications. From technical flaws to business logic errors, we leave no stone unturned, covering the full spectrum of vulnerabilities that real-world adversaries specifically target.

We arm your team with actionable findings and provide comprehensive reporting and detailed walk throughs that enable you to prioritize remediation of high severity issues, while empowering proactive change to minimize bugs in future development life cycles.



### KEY OUTCOMES

#### Construct a Complete View of the Code-based Attack Surface

Uncover the full extent of security-related components with a complete breakdown of your application's infrastructure, frameworks, and languages.

#### Review Code Through the Lens of a Skilled Attacker

Understand how a targeted adversary would search for common vulnerabilities and often missed security issues hidden deep within critical functionality.

#### Discover Vulnerabilities Real-world Adversaries Target

Identify all vulnerable code patterns and design or implementation mistakes that could leave your applications exposed in post-production environments.

#### Address Issues Before They Make It into Production

Eliminate remediation guesswork with actionable guidance that pinpoints changes down to the exact module and line of code.

#### Avoid Costly Fixes and Downtime in Post-Production

Minimize the potential for outages and time invested in identifying, fixing, and debugging vulnerabilities in later development stages.

#### Strengthen Secure Coding Practices Across Future Lifecycles

Avoid repeating the same mistakes with secure coding guidance that shifts the paradigm of thought for development teams.

# Cover the full spectrum of application security

Attackers have no bounds. Neither should your security testing.

At Bishop Fox, we've designed a comprehensive portfolio of services purpose-built to keep your growing applications safe from disruption. From strategic engagements that integrate security across the software development life cycle to in-depth manual and automated testing, our experts will uncover tactical and strategic security issues that real-world adversaries specifically target.

		Plan	Code	Build	Test
<b>THREAT MODELING</b>	Establish a reusable model that proactively addresses security issues across the software development lifecycle				
<b>ARCHITECTURE SECURITY ASSESSMENT</b>	Identifies flaws and uncovers systemic improvements that enhance existing security controls and harden application defenses				
<b>SECURE CODE REVIEW</b>	Address source-code level vulnerabilities and risks before applications move into production				
<b>HYBRID APPLICATION ASSESSMENT</b>	Uncover application security risks and code-level vulnerabilities with automated and manual testing methods				
<b>APPLICATION PENETRATION TESTING</b>	Discover critical vulnerabilities and logic flaw issues with in-depth manual and automated testing methods				
<b>MOBILE APPLICATION ASSESSMENT</b>	Locate security deficiencies with in-depth manual and dynamic analysis of Android/iOS devices and applications				

### By The Numbers

**6,000+**

Offensive security projects delivered

**1,000+**

Global customers protected

**86**

Net promoter score

**16+**

Years of experience

### Trusted By Industry Leading Organizations



### Client Satisfaction

**91%**

Adapt and customize engagements

**100%**

Identify threats and weaknesses

**95%**

Replicate real-world adversaries

**100%**

Focus Remediation on What Matters Most

## About Bishop Fox

Bishop Fox is the leading authority in offensive security, providing solutions ranging from continuous penetration testing, red teaming, and attack surface management to product, cloud, and application security assessments. We've worked with more than 25% of the Fortune 100, eight of the top 10 tech companies, and hundreds of other organizations to improve their security. Our Cosmos platform was named Best Emerging Technology in the 2021 SC Media Awards, and our offerings are consistently ranked as "world-class" in customer experience surveys. We've been actively contributing to and supporting the security community for almost two decades and have published more than 16 open-source tools and 50 security advisories in the last five years. Learn more at [bishopfox.com](https://bishopfox.com) or follow us on Twitter.



Security Product for Large Enterprise



Hot Company in ASM

