Protect the Stack Before Adversaries Attack

Conducting over 7,000 application security assessments, Bishop Fox has quickly become the industry’s most trusted provider for the evaluation of application security. Partnering with security and DevOps teams across the globe, we’ve seen the unique challenges your organization will face in meeting production and security demands. With 72% of attackers reporting they can find an exploitable application weakness in under 10 hours, security at every stage of the development process is integral to outpacing adversaries to their targets. Our assessments leverage proprietary methodologies anchored in the OWASP top 10 adaptable to virtually any application development process, type, or coding language to illuminate systemic flaws and opportunities for improvement. For testing individual applications, our services apply a balanced mix of automation and manual processes to uncover the complete scope of application risk, including code-level vulnerabilities and logic flaw issues. With security and DevOps teams already overwhelmed, we deliver detailed findings and actionable recommendations that arm developers with targeted and prescriptive changes across the software development life cycle to proactively address security issues without impacting releases.

Build the Foundation for Secure Design
Synchronize security and DevOps with repeatable design practices built to handle the scale and agility of modern business demands.

Put the Full Application Stack Under Attack
Leave nothing to chance with complete coverage of application weaknesses including systemic flaws, architecture exposures, critical vulnerabilities, and code-level issues.

Assess Defenses from an Offensive Perspective
Measure the efficacy of security controls against innovative attacks aligned to the latest tactics, techniques, and procedures observed in real-world attacks.

Streamline Remediation & Pave a Path to Greater Resiliency
Nothing replicates human ingenuity. Identify often overlooked business logic and privilege escalation flaws that require creativity and problem solving only manual review can reveal.
Secure the Full Software Development Life Cycle.


The Bishop Fox comprehensive portfolio of application security services is trusted by thousands of organizations around the world to build the safest apps on the planet. From strategic engagements that integrate security across the software development life cycle, to in-depth manual and automated testing, our experts uncover tactical and strategic security issues that real-world adversaries specifically target.

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

- Amazon
- SONOS
- August
- Google
- Coinbase
- Change Healthcare
- Zoom
- Equifax
- Parrot

### Application Security Client Satisfaction

- **100%** Identification of threats & weaknesses
- **95%** Replication of adversaries skills & knowledge
- **95%** Acceleration of threat remediation
- **91%** Customization/adaptation of engagements

### 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 or follow us on Twitter.