

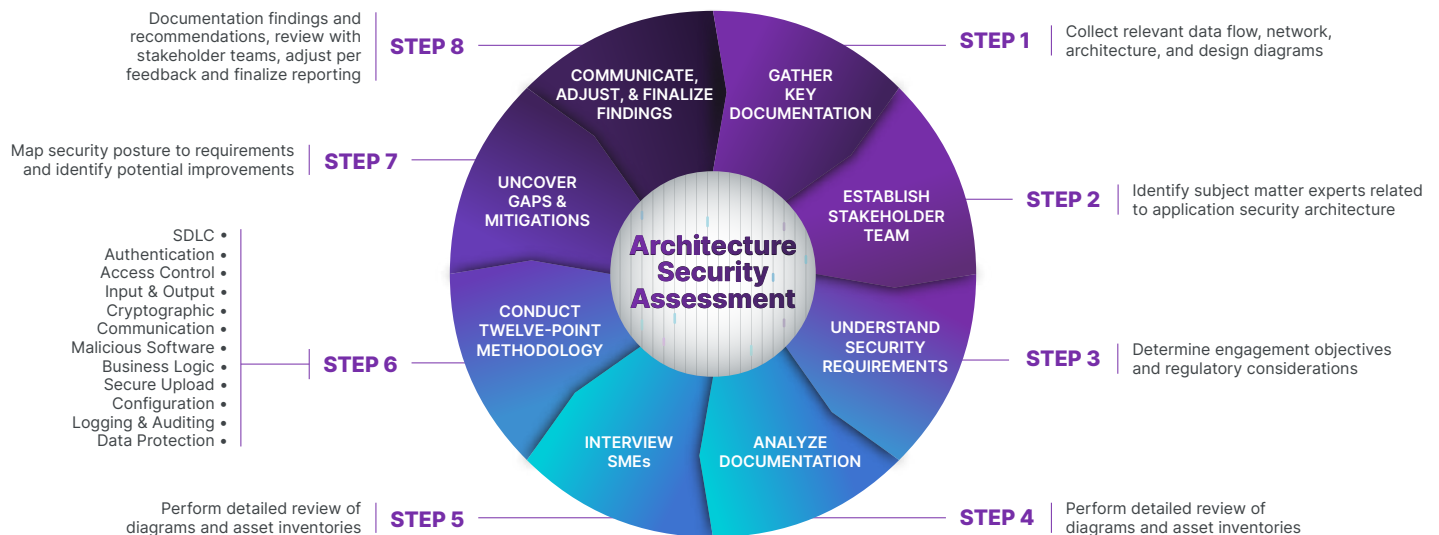
# Architecture Security Assessment

Bishop Fox's Architecture Security Assessment puts your applications and underlying security architecture under the microscope, illuminating critical flaws and systemic improvements that enhance existing security controls and harden defenses against the speed and precision of modern adversaries.

## Secure Applications from the Start

With over 16 years and 3,000 offensive security engagements conducted, we've seen virtually every security architecture and the ways attackers specifically target weaknesses. Leveraging those lessons learned, the Architecture Security Assessment combines Bishop Fox's unparalleled threat intelligence with industry best practices to evaluate your defenses from the mindset of an attacker. Employing a comprehensive twelve-point methodology, our assessors work directly with your subject matter experts collecting

critical evidence that enables deep dissection of your data flows, network design, and security controls. Offering flexible options, our assessment puts you in the driver's seat to determine the depth and extension of engagements ensuring we meet your targeted outcomes and regulatory requirements. Arming your team with actionable data, our assessors cover findings with prescriptive recommendations that enhance existing security investments and pave a path to heightened resiliency.



### Gain Unmatched Insights from Application Security Experts

Understand how an attacker would target your applications with battle-tested assessors that stay on the cutting-edge of the latest application security intelligence.



### Dissect Application Security Architecture Down to Its Core

Deconstruct the full spectrum of your application's security architecture with a twelve-point methodology that leaves no stone unturned.



### Uncover Tactical and Strategic Blind Spots Before Attacker Do

Gain deep insight into how a skilled adversary would capitalize on susceptible applications using the latest tactics observed in real-world attack scenarios.



### Adapt Engagement to Meet Your Unique Requirements

Put yourself in the driver's seat with flexible options that extends analysis to interconnected devices, regulations, and secure application development practices.



### Harden Defenses with Prioritized and Actionable Intelligence

Take the guesswork out of remediation processes with detailed findings that ensure all stakeholders understand their role in addressing risks and recommendations.



### Derive Greater Return from Existing Security Investments

Squeeze every bit of value from your investments with prescriptive changes that increase the efficacy of your current security controls.

# 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 | **81** Net promoter score | **16+** Years of experience

## Trusted By Industry Leading Organizations



## 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're an active participant in the security community and have published more than 15 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.

