

# Cloud Penetration Testing

Bishop Fox's Cloud Penetration Testing helps fortify your cloud defenses leveraging a complete testing methodology extending beyond configuration reviews to illuminate high-risk entry points, overprivileged access, and susceptible internal pathways that are commonly targeted by attackers.

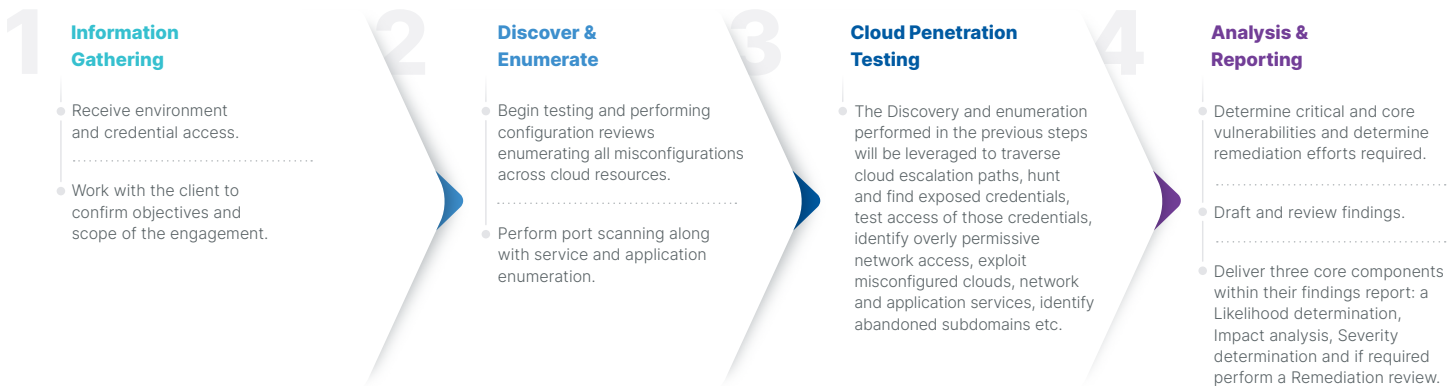
## Spend Time on the Cloud Threats that Matter Most

Bishop Fox's Cloud Penetration Testing goes beyond the limitations of baseline testing. Combining best-in-class technology and deep cloud expertise, we deliver a complete testing methodology that covers the weaknesses that are commonly targeted by attackers.

Starting with an objective-based approach, we put you in the driver's seat with complete control of the outcome of your test. With you defining the scenario, we ensure you get a true depiction of what would happen if a skilled adversary took aim at your protected assets under the conditions that concern you most. Peeling back the complex layers of your cloud environment, we put your defenses to the test against the same tactics, techniques, and procedures you're likely to face in a real-world encounter.

Extending analysis beyond simple misconfigurations and vulnerabilities, our assessors will uncover a variety of weaknesses and defensive gaps - from unguarded entry points to overprivileged access and vulnerable internal pathways - we'll cover everything an attacker could use to their advantage. Cutting through the noise that plagues baseline testing, we focus your team where it makes the biggest impact.

Delivering actionable insights and prescriptive recommendations based on the issues attackers are most likely to exploit, your team can focus their time and efforts on findings that ultimately improves resiliency and shuts out future attackers before they even have a chance.



### View Your Cloud Environment Through the Lens of Attacker

Experienced cloud attackers think and execute differently. Get a true depiction of what would happen if a skilled adversary took aim at your protected assets.



### Tailor Testing to the Scenarios that You Fear Most

Test protections against your most dreaded attack situations and relevant techniques with flexible design of your testing engagement.



### Discover Weaknesses That Baseline Assessments Ignore

Solely focusing on misconfigurations is a recipe for risk. Discover the full spectrum of exposures and internal pathways attackers could use to their advantage.



### Measure the Strength of Your Cloud-Based Defenses

You're only strong as your weakest link. Assess your defensive posture and identify opportunities to strengthen defenses against the latest cloud-based attacker tactics and techniques.



### Focus Time and Resources Where it Makes the Biggest Impact

Time is a precious resource. Cut through the noise and focus your team's corrective actions on critical issues attackers are most likely to exploit.



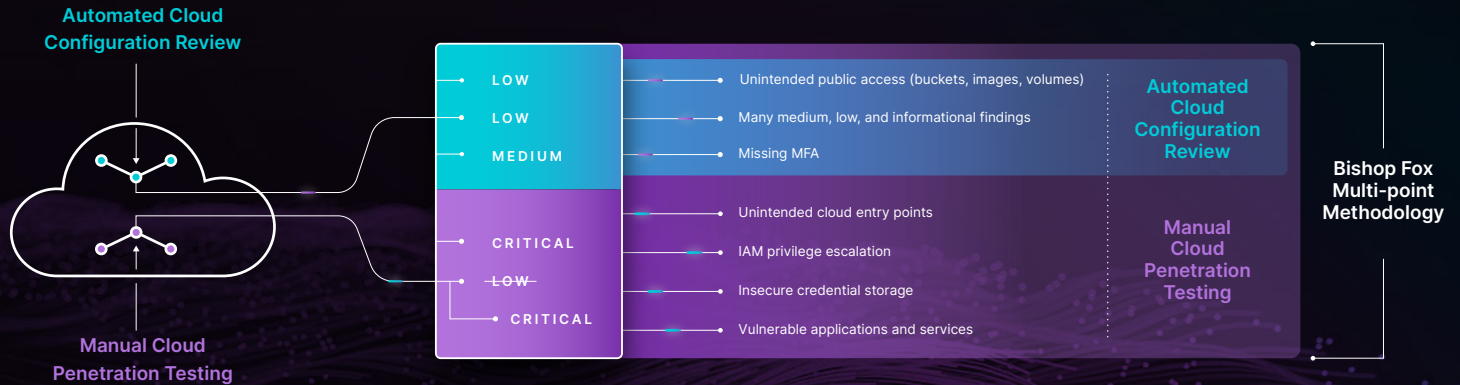
### Pave a Path to Heightened Cloud Resiliency

Avoid repeating the same mistakes. Gain collective buy-in from functional leaders that support long-term initiatives to harden cloud environments against future threats.

# Cloud Testing Should Go Beyond the Baseline.

**Illuminate the threats that other approaches miss.**

At Bishop Fox, we've expanded beyond cloud configuration review to deliver a targeted cloud penetration testing approach purpose-built to dig deeper, exploit findings in your cloud environment and expose highly likely attack paths. From uncovering unintended escalation paths identifying insecure interface/APIs, highlighting external sharing flaws, and replicating all the ways a malicious insider can cause damage, our experts will uncover tactical and strategic security issues that real-world adversaries specifically target.



## 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



## Cloud Client Satisfaction

**94%**

Understand targeted outcome and objectives

**100%**

Replicate real-world adversaries

**100%**

Identify threats and weaknesses

**100%**

Prioritize and communicate findings

## 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 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.

