Cosmos is the next generation of perimeter protection, combining attack surface management with expert-driven penetration testing to help security teams identify and remediate dangerous exposures before attackers can exploit them.

OUTPACE MODERN ADVERSARIES

Minimize the Window of Exploitability

In the ongoing battle between cyber adversaries and defenders, victory has always been a matter of timing. Given enough time, an attacker will identify and exploit vulnerabilities unless security teams intervene first.

Cosmos helps tip the time advantage in your favor, offering a comprehensive threat management solution that combines identification of perimeter assets and the exploitability of vulnerabilities through expert-driven testing.

Our innovative approach cuts through the noise of traditional attack surface management and vulnerability scanning, equipping your team with verified, business-impacting exposures. This empowers you to narrow the window of exploitability and strengthen defenses where they’re needed most.

KEY OUTCOMES

Maintains a 360-degree accurate view of your attack surface

Actively discovers known & overlooked exposures across your attack surface

Eliminates the burden of triage, freeing you to focus on other priorities

Safely validates the exploitability of exposures on your behalf

Focuses your team on remediating business-impacting issues

Minimizes the window of exploitability, ensuring attackers remain on the outside looking in

LEARN MORE

Producing the Outcomes that Matter

<table>
<thead>
<tr>
<th>ATTACK SURFACE MANAGEMENT</th>
<th>CONTINUOUS PENETRATION TESTING</th>
<th>REMEDIATION &amp; REPORTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discovers Assets &amp; Exposure Across Your Attack Surface</td>
<td>Validates Exploitability &amp; Determines Business Impact</td>
<td>Closes the Window of Vulnerability &amp; Satisfies Compliance</td>
</tr>
<tr>
<td>ASSET DISCOVERY</td>
<td>EXPOSURE ID</td>
<td>NOISE ELIMINATION</td>
</tr>
<tr>
<td>Identifies your digital presence and verifies asset ownership utilizing a proprietary ASM platform along with human-in-the-loop validation.</td>
<td>Examines your perimeter for the latest threats, which include high-risk vulnerabilities and frequently overlooked attack chain stepping-stones.</td>
<td>Eliminates noise and false positives, employing tailored automation and human-in-the-loop techniques to verify exposures for testing.</td>
</tr>
</tbody>
</table>
Separating Cosmos from the Competition

Experience the Difference

Don’t let incomplete solutions put you at risk. Cosmos is a fully managed service, backed by expert human testers, that identifies and validates dangerous exposures proven to be disruptive to your business in real-world attack scenarios.

<table>
<thead>
<tr>
<th>Asset Accuracy</th>
<th>Triage</th>
<th>Validation</th>
<th>Meaningful Severity</th>
<th>Retesting &amp; Support</th>
<th>False Positive Elimination</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>COSMOS</strong></td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Ensures assets belong to your organization.</td>
<td>Eliminates noise &amp; duplicative findings.</td>
<td>Confirms exposures are real-world exploitable.</td>
<td>Ties exposure severity to real business impact.</td>
<td>Affirms successful remediation with unlimited support.</td>
<td>Certifies all reported findings are 100% at risk.</td>
</tr>
<tr>
<td><strong>OTHER SOLUTIONS</strong></td>
<td>Include assets that you don’t own – requiring review &amp; corrective action.</td>
<td>Generate an overwhelming number of initial findings to sift through.</td>
<td>Require internal expert resources to prove exploitability.</td>
<td>Tie findings to theoretical severity, not real-world impact.</td>
<td>Leave exposures potentially unaddressed while you follow up on false positives.</td>
</tr>
</tbody>
</table>

CLIENT SATISFACTION

- **82%** Reduction in critical exposure timeframes
- **5,000+** Hours saved yearly identifying & triaging
- **93%** Reduction in resource investment
- **95** Net Promoter Score

Trusted By Industry Leading Organizations

- Amazon
- Equifax
- Sonos
- August
- Change Healthcare
- Google

Recognized as a Leader in Offensive Security

- Best Workplaces for Innovators
- Attack Surface Management Market Leader
- Product Innovation, Thought Leadership, & Web Design
- Hot Company in ASM

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, half of the Fortune 10, eight of the top 10 global technology companies, and all of the top global media companies to improve their security. Our Cosmos platform, service innovation, and culture of excellence continue to gather accolades from industry award programs including Fast Company, Inc., SC Media, and others, 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.

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