

# Breach & Attack Simulation Software Category

WINTER 2025 Customer Success Report







## Breach & Attack Simulation Software Category

Breach and Attack Simulation (BAS) software helps to test an organization's cybersecurity defenses by simulating real-world cyber threats and attacks in a controlled environment. It allows companies to assess the effectiveness of their security measures and identify vulnerabilities in their systems. By simulating realistic attack scenarios, organizations can identify weaknesses in their defenses, assess the response capabilities of their security teams, and prioritize remediation efforts.

Benefits of adopting such software include enhanced cybersecurity preparedness and regulatory compliance. BAS software aids in compliance by providing evidence of regular security testing, a requirement in various industry regulations. Overall, adopting BAS software strengthens an organization's cybersecurity posture, improves incident response preparedness, and reduces the risk of successful cyber attacks.



The FeaturedCustomers Customer Success ranking is based on data from our customer reference platform, market presence, web presence, & social presence as well as additional data aggregated from online sources and media properties. Our ranking engine applies an algorithm to all data collected to calculate the final Customer Success Report rankings.

The overall Customer Success ranking is a weighted average based on 3 parts:



#### **CONTENT SCORE**

- ✓ Total # of vendor generated customer references (case studies, success stories, testimonials, and customer videos)
- Customer reference rating score
- Year-over-year change in amount of customer references on FeaturedCustomers platform
- ✓ Total # of profile views on FeaturedCustomers platform
- ✓ Total # of customer reference views on FeaturedCustomers platform



#### MARKET PRESENCE SCORE

- ✓ Social media followers including LinkedIn, Twitter, & Facebook
- ✓ Vendor momentum based on web traffic and search trends
- Organic SEO key term rankings
- Company presence including # of press mentions



#### **COMPANY SCORE**

- Total # of employees (based on social media and public resources)
- Year-over-year change in # of employees over past 12 months
- ✓ Glassdoor ranking
- ✓ Venture capital raised



#### **Award Levels**



#### MARKET LEADER

Vendor on FeaturedCustomers.com with substantial customer base & market share. Leaders have the highest ratio of customer success content, content quality score, and social media presence relative to company size.



#### TOP PERFORMER

Vendor on FeaturedCustomers.com with significant market presence and resources and enough customer reference content to validate their vision. Top Performer's products are highly rated by its customers but have not achieved the customer base and scale of a Market Leader.



#### **RISING STAR**

Vendor on FeaturedCustomers.com that does not have the market presence of Market Leaders or Top Performers, but understands where the market is going and has disruptive technology. Rising Stars have been around long enough to establish momentum and a minimum amount of customer reference content along with a growing social presence.

#### **2025 Customer Success Awards**

Check out this list of the highest rated Breach & Attack Simulation Software based on the FeaturedCustomers Customer Success Report.











ATTACKIQ bugcrowd CYCOGNITO









<sup>\*</sup> Companies listed in alphabetical order









#### ABOUT BISHOP FOX



Bishop Fox is recognized as 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. Enterprises have been told that breaches are inevitable. But they don't accept that. They focus on offensive security because they believe securing modern organizations requires a "forward defense" approach that proactively uncovers and eliminates exposures before they are exploited.

#### **TOTAL CUSTOMER REFERENCES**

**VIEW ALL** REFERENCES

#### **FEATURED TESTIMONIALS**

■■ The Bishop Fox assessment really helped us evolve our security processes. We grew quickly from a small organization, quadrupling over a year, and the guidance we received from Bishop Fox helped us prioritize certain areas and quickly get a phased security enhancement plan in place. This assessment was a great step forward in evolving our program to scale to our needs for the coming year.

DAN BLAKE

■■ Bishop Fox's reputation in the industry is exceptional. This project was uniquely challenging as it did not fit the typical profile and scope of an application pen-test. Despite the challenges, Bishop Fox was extremely professional and produced great results.

VINNIE FALCO AUTHOR, BOOST.BEAST Bishop Fox has demonstrated throughout the years that they're experts in our technology stack and have an ability to help us understand where we might be vulnerable before the adversaries have a chance to effect that value for our customers.

CARL KUBALSKY

With our partnership approach, any issues identified are thoroughly investigated, escalated, and ultimately fixed before they become a problem.

BRAD TROTTER

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**RELTIO** 





#### **ABOUT NETSPI**



NetSPI delivers application and network security solutions to enterprise organizations, globally. Their security testing experts and proprietary technology platform empower organizations to scale and operationalize their security testing programs. Contact them today to learn how they can help you catapult the sophistication of your programs and improve your organizations' security posture.

#### **TOTAL CUSTOMER REFERENCES**

**VIEW ALL** REFERENCES

#### **FEATURED TESTIMONIALS**

NelSPI has done an excellent job understanding risk and compliance and creating usable solutions at Groco. NetSPI has integrated with the internal Audit group and provided significant value to Groco's IS staff. The value of NetSP is based on its strong technical insights, a corn Comprehensive understanding of internal Audit and their realistic recommendations for remtdiotion.

DANIEL MATHEWS

■ With NetSPI, we do penetration testing of our web application and Android-based mobile applications. We like to get a fresh set of eyes on our code base, which is constantly changing. We are always adding and deploying new features. "

MIKE SIEGEL

■■ NetSPI's work product helped bridge the gap between Internet security and application development groups. They provided pointers on communication and helped us internalize the whole process so we could keep it up on our own. And after the process is handed over to us they stayed available to provide support when we needed.

DANE SMILEY

■■ NetSPI came to Xcel Energy Nuclear with the expertise that was needed to review and develop the NEI 04-04 program and to secure our Emergency Response and Control Systems (ERCS). \*\*

**GREGORY MORRIS** 













#### **ABOUT PENTERA**



Pentera is the category leader for Automated Security Validation, allowing every organization to test with ease the integrity of all cybersecurity layers, unfolding true, current security exposures at any moment, at any scale. Thousands of security professionals and service providers around the world use Pentera to guide remediation and close security gaps before they are exploited.

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**TOTAL CUSTOMER REFERENCES** 

VIEW ALL REFERENCES

#### **FEATURED TESTIMONIALS**

■■ Pentera is a phenomenal tool that we use to gauge our internal defenses. We look for the worst-case scenario in a breach. What could a threat do if they were able to get in and compromise a system? Pentera allows us to see what could happen and the test results always have great information! ■■

PAUL WIRSZYLA
IT SECLIPITY ANALYST SYCHAN CASINO RESORT

■ Pentera enables Quality Assurance of our cyber controls, credentials, vulnerabilities and privileges. It's not enough to rely on the employees and my security systems. I recommend to all security professionals that they look into automating their risk validation practices at scale. ■

ERAN LIUZZI

CHIEF INFORMATION OFFICER, YIGAL ARNON & CO.

Working with Pentera' support team was great, they helped us overcome deployment issues as they arose, always being flexible and responsive. The strong partnership meant there was constant communication to begin with and even now we have regular project reviews.

FRÉDÉRIC PETRUS

IS CONTROL AND VULNERABILITY MANAGER, FORVIA

Pentera's return on investment, particularly in terms of the time usually spent on penetration testing, saves me a significant amount of time and money.

MIDHUN KUMAR

HEAD OF INFRASTRUCTURE & CLOUD OPS, LULU EXCHANGE

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Blackstone















#### **ABOUT ATTACKIQ**

#### ATTACKIQ

AttackIQ was a leading independent vendor of breach and attack simulation solutions, built the industry's first Security Optimization Platform for continuous security control validation and improving security program effectiveness and efficiency. AttackIQ is trusted by leading organizations worldwide to plan security improvements and verify that cyberdefenses work as expected, aligned with the MITRE ATT&CK framework. The Company is committed to giving back to the cybersecurity community through its free AttackIQ Academy, open Preactive Security Exchange, and partnership with MITRE Engenuity Center for Threat-Informed...

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**TOTAL CUSTOMER REFERENCES** 



#### **FEATURED TESTIMONIALS**

■■ Securonix values its partnership with AttackIQ and is delighted to be a part of AttackIQ's Preactive Security Exchange (PSE). Both companies are deeply committed to the MITRE ATT&CK Framework, both organisations improve security operations exponentially through analytics, intelligence and automation. Our MSSP's and Reseller partners requested this integration, and we are happy to deliver it.

SACHIN NAYYAR

CHIEF EXECUTIVE OFFICER SECURO

\*\*AttackIQ enables us to make sure our security approach is working. If we see news stories about emerging threat actors, we can test right away to be sure our systems will hold up in the face of such an attack.

KUMAR CHANDRAMOULIE SENIOR DIRECTOR, CYBER DEFENSE AND VULNERABILITY MANAGEMENT, AMERISOURCEBERGEN ■■ Digitalware is excited to partner with AttackIQ on the Preactive Security Exchange. PSE is an outstanding open-systems testing platform, and its MITRE ATT&CK Framework enables seamless breach and attack simulation. It's a natural extension of Digitalware's platform for Risk Hunting, providing an integrated risk management experience for our customers.

ROB BATHURST
CHIEF PRODUCT OFFICER, DIGITALWARE

■ The AttackIQ platform greatly accelerates the threat mitigation process. Instead of waiting a month for a penetration test to be completed, we can do it all in one combined workshop. It saves time and money. ■

MARK KUHRE JENSEN
GLOBAL INFORMATION SECURITY MANAGER, ISS
WORLD SERVICES









**AmerisourceBergen** 







#### ABOUT BUGCROWD

### bugcrowd

Bugcrowd delivers the ultimate in security assessment for the enterprise. The pioneer and innovator in crowdsourced security testing for the enterprise, Bugcrowd combines the power of more than 65,000 security researchers and its proprietary Crowdcontrol platform to surface critical software vulnerabilities, and level the cybersecurity playing field. Bugcrowd provides a range of public, private, and on-demand options that allow Bugcrowd is backed by Blackbird Ventures, Costanoa Ventures, Industry Ventures, Paladin Capital Group, Rally...

100

**TOTAL CUSTOMER REFERENCES** 



#### **FEATURED TESTIMONIALS**

■■ Bugcrowd is a great partner for us—the researchers are like an extension of our own security team. Working together we can reduce duplication, coordinate responses, and continuously improve the quality and quantity of submissions. A crowd-sourced approach to security helps us to innovate faster and safeguard customer trust and our reputation.

**ALEX HARRISS** 

■■ Bugcrowd's Vulnerability Disclosure Program is one of the best value-for-money services that we have. The annual cost of the program is the same cost of one traditional penetration test and the VDP has given us around a 100-fold increase in actionable intelligence.

DAN MASLIN

■■ With Bugcrowd we are able to ensure that our communications with researchers is consistent, while also providing our development teams with actionable and validated vulnerabilities. We are excited to extend our program and continue enjoying the benefits of crowdsourced security testing.

NICK VIGIER

■■ Bugcrowd hit the ground running and partnered with us throughout the process. We saw the first batch of vulnerabilities just a week after finalizing our approach.

**VLADIMIR YASTREBOFF** 















#### **ABOUT CYCOGNITO**

### -CYCOGNITO

CyCognito is believe all organizations should be able to protect themselves from even the most sophisticated attackers. That's why they created the first ever Shadow Risk Elimination platform, putting nation-state level cyber reconnaissance techniques into the hands of every organization. When their risks are no longer in the shadows, companies operate more confidently, safely and freely.

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**TOTAL CUSTOMER REFERENCES** 

VIEW ALL REFERENCES

#### **FEATURED TESTIMONIALS**

In the CyCognito platform gives me an accurate snapshot of our security posture at the outset and then continues to provide me with updated information about our most critical vulnerabilities, along with guidance about how to remediate them. It's ideal for a new CISO who needs to quickly take stock of the security practices he or she has inherited, and continue to maintain visibility after that initial assessment.

CHIEF INFORMATION SECURITY OFFICER
TOP 10 FORTUNE GLOBAL 500 INSURANCE COMPANY

CyCognito helped us discover external assets we previously had no idea about; there is no question of the benefit this platform provides to my team members and me.

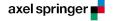
DANIEL SCHLEGEL
GLOBAL CISO, BERLITZ CORPORATION

\*\*CyCognito provides our company with cutting-edge technology enabling my team to have global visibility into all our web-facing assets in an easy-to-use interface, and it does so better than other attack surface management tools we've used. \*\*I

ALEX SCHUCHMAN
CHIEF INFORMATION SECURITY OFFICER
COLGATE-PALMOLIVE

\*\*CyCognito is worth every cent we pay and it helps me sleep better because I know we're checking our internet-facing assets on a regular basis. \*\*I

BENJAMIN BACHMANN
VICE PRESIDENT, GROUP INFORMATION SECURITY
STROER















#### **ABOUT CYMULATE**



Cymulate is a SaaS-based breach and attack simulation platform that makes it simple to know and optimize your security posture any time, all the time, and empowers companies to safeguard their business-critical assets. Cymulate challenges your security controls by initiating thousands of attack simulations, showing you exactly where you're exposed and how to fix it making security continuous,

**TOTAL CUSTOMER REFERENCES** 

**VIEW ALL REFERENCES** 

#### FEATURED TESTIMONIALS

Cymulate provides us with the insights to close gaps and optimize the controls we already have in our security stack—we don't need to waste time or money looking for new tools to improve our security.

LIAD PICHON

Bringing in Cymulate was a game changer. It helped us uncover gaps in top-tier solutions and showed real ROI by improving processes, configurations and overall security posture.

CHIEF INFORMATION SECURITY OFFICER

**!!** Cymulate is like the parent in the room. It makes sure the rest of your security tools are doing their jobs and protecting you while highlighting where there are gaps.

MANAGER FOR CYBERSECURITY ARCHITECTURE AND **ENGINEERING** 

Cymulate is a proactive security tool that allows us to validate threats before they become a major risk to the organization.

HEAD OF INFORMATION SECURITY AND BUSINESS CONTINUITY















#### **ABOUT FIREMON**



FireMon is the only real-time security policy management solution built for today's complex multi-vendor, enterprise environments. Supporting the latest firewall and policy enforcement technologies spanning on-premises networks to the cloud, only FireMon delivers visibility and control across the entire IT landscape to automate policy changes, meet compliance standards, and minimize policy-related risk. Since creating the first-ever policy management solution in 2004, FireMon has helped more than 1,700 enterprises in nearly 70 countries secure their networks. FireMon leads the way with solutions that extend and integrate policy management with...

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**TOTAL CUSTOMER REFERENCES** 

**VIEW ALL** REFERENCES

#### **FEATURED TESTIMONIALS**

It is the single place where we go to review all of our firewall changes. The solution makes it easier for us to trach all the changes made. It is a central place where we can look at all firewall rules, because we have three different firewall vendors. It saves us time and creates efficiencies by looking at the general picture.

CHRIS GOODRICH

■ You can have multiple nodes to distribute the load and grow as you need. We found that our initial setup went beyond what we initially needed, but we were able to see the increasing load and plan accordingly to add resources and nodes to handle the additional firewalls.

**HOWARD WALL** SENIOR SECURITY ENGINEER, ALKAMI TECHNOLOGY ■■ With FireMon tracking compliance for us, we were able to shrink our overall audit time by two-thirds of our original schedule. Additionally, we were able to clean and push out almost 300 rules that had not been reviewed in over three years. 💶

PATRICK STOEHR

■ Change control is the key to every security audit, FireMon allows us and auditors to research all changes done. It's a must-have tool for the security department.

JEFF REESE













#### **ABOUT PICUS SECURITY**

## PICUS

Picus Security, the leading security validation company, gives organizations a clear picture of their cyber risk based on business context. Picus transforms security practices by correlating, prioritizing, and validating exposures across siloed findings so teams can focus on critical gaps and high-impact fixes. With Picus, security teams can quickly take action with one-click mitigations to stop more threats with less effort.

#### **TOTAL CUSTOMER REFERENCES**

**VIEW ALL** REFERENCES

#### FEATURED TESTIMONIALS

■ The Picus Platform is an easy to use solution that helps us ensure our defenses keep pace with evolving threats. The security scores and insights it provides help us to assess the effectiveness of our controls and identify ways to better protect our assets and customer data. The results we've seen, as well as the high level of support and guidance we receive from Picus' Customer Success Team, were key factors in our decision to recently renew our license. Picus has become the right hand of our security team. I'd recommend it to all organizations that want to strengthen their cyber resilience and automate manual assessment and detection engineering processes. "

**ELIF SEVEN** 

•• We choose The Picus Platform to proactively manage our security controls and reduce the manual effort involved in maintaining them. The platform offers better visibility into our security posture and enables us to make informed decisions.

MOHAMED KISHK

I recommend the Picus platform to other organizations because, in my experience, it stands out as the most comprehensive validation platform currently available. Its seamless integration with leading cybersecurity controls and user-friendly interface make it an invaluable asset for any organization looking to enhance its security posture. Picus simplifies the complex task of cybersecurity testing and assessment, making it accessible and effective for teams of all levels of expertise.

CAUCCI

APV has truly revolutionized our approach to cybersecurity. It's like shining a spotlight on the blind spots we didn't even know we had.

MARC MITCHELL















#### **ABOUT SAFEBREACH**

### SafeBreach

SafeBreach is a cybersecurity company based in Sunnyvale, California and Tel Aviv, Israel. The company has developed a platform that simulates hacker breach methods, running continuous "war games" to identify breach scenarios across network systems. Their mission is to innovate the way the industry validates security risks from static to continuous, from theoretical to practical.

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TOTAL CUSTOMER REFERENCES

VIEW ALL REFERENCES

#### **FEATURED TESTIMONIALS**

■■ Tools like SafeBreach provide a continuous picture of how well you're protecting yourself. Vulnerability scanners miss the mark, penetration testing doesn't go far enough, and compliance tools only provide an isolated, often subjective snapshot of your security posture. SafeBreach, however, provides continuous insight while accurately replicating real-world attack scenarios. ■

TAL ARAD

CHIEF INFORMATION SECURITY OFFICER CARLSBERG

\*\*Assessing the efficacy of security product has frequently been a challenge for security teams. The SafeBreach platform delivers empirical data from the point-of-view of an attacker to accurately and continuously assess

security.

BRIAN JOHNSON
SENIOR DIRECTOR OF SECURITY, PAYPAI

■ SafeBreach constantly challenges my security controls to ensure they are working as expected and improves the quality of the findings of my red teams. It enhances security by identifying potential outbound channels for data, and makes our red teams more efficient and effective by focusing them on the right issues. ■

SHAHAR BEN-HADOR
CHIEF INFORMATION SECURITY OFFICER, IMPERVA

II has been very helpful to be able to monitor threats published by CISA and immediately obtain information via the SafeBreach platform about the response of our security controls.

MICHAEL KROPYVA
ASSISTANT VICE PRESIDENT, SOFTSERVE, INC

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experian creditkarma







#### **ABOUT SYNACK**



Synack is a security company revolutionizing how enterprises view cybersecurity through a hacker's eyes. Synack's hacker powered security platform arms clients with hundreds of the world's most skilled, highly vetted ethical hackers who provide a truly adversarial perspective of clients' IT environments. Synack's confidential client base is comprised of some of the largest F500/G500 enterprise organizations across banking and financial services, healthcare, consumer goods and retail, manufacturing, technology and the U.S. Federal Government.

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**TOTAL CUSTOMER REFERENCES** 

VIEW ALL REFERENCES

#### **FEATURED TESTIMONIALS**

I Security is critical to NOV because we power the industry that powers the world. Every connected company has security vulnerabilities, and as an industry leader and cybersecurity advocate, we share what works so that we're all safe and secure.

JAMES COOPER
DIRECTOR, PRODUCT SECURITY, NOV

\*\*The service is exceptional; we're seeing vulnerabilities. The people we are working with are exceptional, very approachable. It's fast, it's effective, and proves its worth internally. \*\*

MARK WALMSLEY
CISO/MANAGING DIRECTOR, FRESHFIELDS

By partnering with these leading crowdsourced security companies, we can take a much more innovative, diverse, scalable and effective approach to better protect and defend our digital assets.

MARK WRIGHT
SPOKESMAN, UNITED STATES DEPARTMENT OF
DEFENSE

Our ability to spin up tests quickly, with very effective results, allows the business to keep innovating without security impacting our timelines.

**FORTUNE 500 COMPANY** 

**TRUSTED BY** 

Allianz (11) Direct



**⇒** EllisDon



Freshfields





#### ABOUT XM CYBER



XM Cyber is the global leader in cyber attack path management The XM Cyber platform enables companies to rapidly respond to cyber risks affecting their business-sensitive systems by continuously finding new exposures, including exploitable vulnerabilities and credentials, misconfigurations, and user activities. XM Cyber constantly simulates and prioritizes the attack paths putting mission-critical systems at risk, providing context-sensitive remediation options.

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**TOTAL CUSTOMER REFERENCES** 

VIEW ALL REFERENCES

#### **FEATURED TESTIMONIALS**

\*\*Intrough our networked work with customers, suppliers and the various tools, we offer attackers more and more space. The attack surfaces are larger than ever before and are growing almost exponentially. Every additional digital tool creates new vulnerabilities that allow attackers to find gateways. And this is precisely why cyber security is an issue that concerns us all and will continue to do so in the future. \*\*\*I

HARTMUT JENNER
CHIEF EXECUTIVE OFFICER, KÄRCHER

Once you have XM Cyber in your environment, once you see the problems, you can't unsee them. That's very powerful. And you can't turn a blind eye to that.

STEPHEN OWENS

GROUP CHIEF INFORMATION SECURITY OFFICER, IQUW

\*\*IXM Cyber is the only tool that shows me exactly which channels lead to our critical infrastructure. With this knowledge, our cyber experts can take the right measures to protect these channels even better and to sensitize and train the people who use these channels even better. \*\*\*I

MICHAEL FICHTNER

CHIEF INFORMATION OFFICER EC RAVED

\*\*Understanding different attack types and how they move around in an environment, that's really where XM Cyber plays a big part for us.

HAROLD MOORE

DIRECTOR OF IT SECURITY, PLYMOUTH ROCK





















#### **ABOUT HORIZON3.AI**



The NodeZero™ platform empowers organizations to continuously find, fix, and verify exploitable attack surfaces. It is the flagship product of Horizon3.ai, founded in 2019 by former industry and U.S. National Security veterans. Our mission is to help organizations see their networks through the eyes of the attacker and proactively fix problems that truly matter, improve the effectiveness of their security initiatives, and ensure that they are prepared to respond to real cyberattacks. Reduce your security risk by autonomously finding weaknesses in your network, knowing how to prioritize and fix them, and immediately verifying that your fixes work. NodeZero...

65

#### **TOTAL CUSTOMER REFERENCES**

VIEW ALL REFERENCES

#### **FEATURED TESTIMONIALS**

NodeZero let me do a review of our settings and firewall. Not only did it identify vulnerabilities – it also provided proof showing that they were potentially exploitable and this was incredibly helpful.

SEAN MCKIM

MANAGER OF TECHNOLOGY, REGINA INTERNATIONAL AIRPORT

In looking at and enforcing our security strategy, we're trying to implement controls – and with NodeZero, we're able to implement the right controls and software we need to better our environment.

DIRECTOR OF IT
U.S.-BASED MANAGEMENT CONSULTING
ORGANIZATION

NodeZero helps you discover problems you didn't know you had. The product itself is user friendly but the product is 65 or 70 percent of the equation – the team behind it makes it really valuable to me.

BRIAN CAMPBELL

CHIEF INFORMATION SECURITY OFFICER, CITY OF ST.

NodeZero should be part of all enterprises' security fabric.

CHIEF OPERATING OFFICER IT SERVICES COMPANY









