

Deliver continuous and consistent application risk identification, analysis, prioritization, and remediation throughout the software development and deployment lifecycles.

Challenge

With the advent of digital transformation, an ever-increasing number of business functions and processes now depend on software applications. These applications vary greatly in business impact and significance — from mission-critical applications necessary for an organization to deliver its products and services, to trivial ones that support common aspects of day-to-day employee work. These applications could be developed internally or procured from many different vendors. They may be delivered as SaaS or deployed on-premises.

InfoSec organizations are charged with the unenviable task of protecting and securing this diverse software infrastructure. Various tools and programs may be used to address different aspects of the application lifecycle and hierarchy — SAST, DAST, IAST, SCA. While automated scanning and point-in-time testing are good first steps, when used without additional unifying functions they can result in potentially dangerous blind spots in organizations' application security and risk management strategy.

Solution

The Brinqa integration with HackerOne enables organizations to implement an intelligent, effective, and complete application security strategy by ensuring accurate and relevant testing and risk prioritization at every stage of the software development and deployment process.

HackerOne delivers the largest, most robust database of valid vulnerabilities, to help find and mitigate security gaps. With the integrated solution, organizations can combine Brinqa's unparalleled asset context and risk visibility with HackerOne's deep pool of researchers with varying backgrounds, skill sets, and perspectives to cover diverse attack surfaces and get results that are not possible with just scanning tools. Brinqa Application Risk Service seamlessly integrates HackerOne results into a comprehensive, standardized application security data ontology — connecting, correlating, and normalizing varied AppSec tools and programs — to deliver a solution that eliminates any blind spots in application risk identification, prioritization, and response.

Benefits

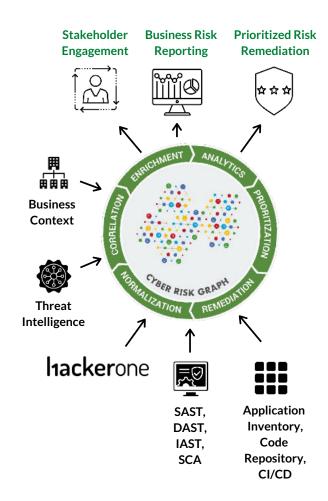
- Implement complete
 application testing and risk
 response through every
 stage of the application
 lifecycle Planning, Design,
 Development, Testing,
 Release, and Deployment.
- Identify, prioritize and address highest risk applications, vulnerabilities and findings.
- Automate closed-loop remediation of risks through rule-based creation, tracking and escalation of tickets.
- Leverage powerful, selfservice analytics to present application security insights in context of the business.



Hacker-Powered, Risk-Centric Application Security

A risk-centric, hacker-powered approach to application security connects asset, context and threat data with targeted, continuous testing to provide a streamlined, highly-automated framework to analyze, identify, prioritize, remediate and report risks in an organization's application infrastructure. Joint customers can accomplish this by combining HackerOne's robust databases of valid vulnerabilities and deep pool of researchers with Brinqa's knowledge-graph powered Application Risk Service using our high-performance, API-based integration.

- Implement continuous security monitoring and vulnerability testing across development and code release cycles to mirror the pace of your SDLC.
- Target specific apps or feature releases with specialized hackers who bring diverse approaches and experiences to bear on your assets.
- Facilitate true risk identification and prioritization to highlight the most imminent, damaging threats in an organization's software infrastructure.
- Automate remediation ticket creation and management, in accordance with your existing ITSM tools and processes, through dynamic consolidation, assignment, SLA enforcement, and validation.



About Bringa

Brinqa empowers customers to own their cyber risk with a unique, knowledge-driven approach to cybersecurity challenges. Brinqa Cyber Risk Graph - the knowledge graph for cybersecurity - connects all relevant security and business data, establishes a common risk language, and powers cybersecurity insights and outcomes. Brinqa Cyber Risk Services apply this knowledge to uniquely inform risk management strategies, standardize security data management and analysis, improve communication between teams, deliver actionable insights and automate risk remediation. With Brinqa, cybersecurity programs and processes will evolve with changing risk priorities, threat landscape and technology trends. Learn more at www.brinqa.com.

About HackerOne

HackerOne empowers the world to build a safer internet. As the world's most trusted hacker-powered security platform, HackerOne gives organizations access to the largest community of hackers on the planet. Armed with the most robust database of vulnerability trends and industry benchmarks, the hacker community mitigates cyber risk by searching, finding, and safely reporting real-world security weaknesses for organizations across all industries and attack surfaces.