



# SOLUTIONS OVERVIEW

## SYNACK—THE MOST TRUSTED CROWDSOURCED SECURITY TESTING PLATFORM

Synack offers the industry's only penetration test to seamlessly combine crowdsourced human testing talent with proprietary AI technology for the best in testing effectiveness and efficiency. Synack's new Smart Crowdsourced Security Testing Platform includes automation and augmented intelligence enhancements for greater attack surface coverage, continuous testing, higher efficiency, and more insight into the challenges you face. The platform seamlessly orchestrates the optimal combination of human testing talent and smart scanning on a 24/7/365 basis—all under your control.

As always, Synack deploys the elite Synack Red Team (SRT) to test your asset, but now simultaneously deploys Synack SmartScan. Our SmartScan Product harnesses Hydra, Synack Platform's proprietary scanner, to continuously discover suspected vulnerabilities for the SRT who then triage for only best in class results. On top of this, we provide an additional level of testing rigor through crowd-led penetration tests where the SRT researchers also proactively hunt for vulnerabilities and complete compliance checklists, using their own tools and techniques to provide unparalleled human creativity and rigor. While leveraging the Synack platform to perform high-level, automated assessments of all apps and incentivizing the Synack Red Team to continuously and creatively stay engaged, Synack offers a unique coupling of our two methodologies to result in the most effective, efficient crowdsourced penetration test on the market.

### THE BEST OF A TRUSTED PLATFORM AND SECURITY TALENT

#### MACHINE INTELLIGENCE

LaunchPoint® Hydra



Apollo™

#### HUMAN INTELLIGENCE

Synack Red Team



Synack Operations

### PROVIDING REAL TIME RESULTS

#### ACTIONABLE INTELLIGENCE

Custom Reports Integrations



Client Portal

## TRUSTED PLATFORM



**Hydra**—Synack's proprietary, automated scanner which continuously scans and alerts our SRT to investigate potential vulnerability findings. It adds advanced vulnerability scanning, change detection, and defensive technology detection to SRT individual tactics.



**LaunchPoint®**—Synack's LaunchPoint and LaunchPoint+, Synack's proprietary secure gateway and endpoint control, captures all testing traffic data, delivering trust, transparency, and auditability to the crowdsourced testing model in a secure workspace, meeting the most rigorous privacy requirements. Clients receive a full log of all testing activity and data analytics on demand in the client portal.



**Apollo™**—The Synack Platform's continuous learning engine, Apollo, uses data science and machine learning to automate repeatable tasks and augment detection with new insights. Strengthened by our learnings from working with the SRT, Apollo augments Hydra, to enhance the results as it continuously scans.

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## SECURITY TALENT



**Synack Red Team (SRT)**—The SRT is Synack's private network of highly-curated, skilled, and vetted security researchers from around the world. To be part of this elite team, these security experts survive the most stringent combination of screening, interviews, skills testing, and vetting in the industry.



**Synack Operations**—The Synack Operations team is an internal team that eliminates the noise and manages every aspect of the customer engagement. These Ops Agents triage all SRT documentation, generate custom reports, and partner with you to define the assessment's scope and rules of engagement, catered to how your organization sees risk.

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## REAL-TIME RESULTS



**Client Portal**—Synack takes comprehensive vulnerability information and testing traffic and, in real time, converts that data into meaningful dashboard and platform metrics. The entire lifecycle of a vulnerability—from suspected to reported to patched/verified—lives on the Synack Portal, giving companies and researchers a single source of real-time truth.



**Custom Reports**—Our audit quality reports synthesize your data and test results with hacker perspectives to provide recommendations on your security posture. This not only includes compliance checklist for auditors, but also a detailed explanation of all vulnerabilities found, suggests on how to fix them, and how your organization compares to peers.



**Integrations**—We support multiple integrations with DevOps tools to meet enterprise requirements for internal security policies and compliance as well as optimizing security operations workflows for vulnerability management.

## OFFERINGS



### **Disclose—Managed Vulnerability Disclosure Program**

Offering clients a comprehensive, fully managed program for enterprises and growth companies, the Disclose: Managed Vulnerability Disclosure Program allows you to accept reports of vulnerabilities, abnormalities and other inputs from any person who happens to find an issue worth reporting. Synack takes on all the work of screening, vetting and prioritizing these submissions to unburden your security team. This Synack program is automatically included with all offerings below.



### **SmartScan—Intelligent Vulnerability Assessment**

Our SmartScan product uses Hydra to continuously monitor for changes in the environment, identify potential vulnerabilities, and engage the SRT to triage and validate these Suspected Vulnerabilities. Once the SRT has found a true, exploitable vulnerability, and Synack Operations has validated it (and removed any noise), detailed reports that include replication and remediation are displayed in the client portal. This Synack program is automatically included with all offerings below.

Synack offers three offerings on top of The Synack Platform, SmartScan, and Disclose, which are automatically included. These four offerings meet a wide variety of security needs for compliance, audit, and in general, more rigorous security all through a managed, controlled approach.



### **Discover—Crowdsourced Vulnerability Discovery**

Synack Red Team Researchers conduct a creative hunt for vulnerabilities across your environment including web applications, mobile assets, and infrastructure. Rapid vulnerability detection and detailed report submissions are incentivized through a fast-paying bug bounty model, bringing you a comprehensive view, encompassing both the vulnerability and its remediation. Discover provides the assurance that only a truly simulated attack can deliver.



### **Certify—Crowdsourced Penetration Testing**

Synack's Crowdsourced Penetration Testing augments the capabilities of Discover with a checklist-driven approach for compliance reasons. To meet specific regulatory-driven compliance standards, Certify offers OWASP, PCI, and NIST 800-53-ready checks, documenting each specific security check, how it was done, and any positive or negative results.



### **Synack365—Crowdsourced Penetration Testing 365**

The Synack Crowdsourced Continuous Testing solution couples Discover, Certify, and SmartScan at a non-stop pace, delivering continuous smart scanning, vulnerability discovery, and penetration testing. Synack365 provides the most dynamic, rigorous security assurance, narrowing gaps and hardening attack surfaces.

Our Platform and offerings together deliver crowdsourced security testing that has been trusted by the U.S. Department of Defense, IRS, and over 100 organizations around the world.

- **Synack365:** Crowdsourced Penetration Testing 365
- **Certify:** Crowdsourced Penetration Testing
- **Discover:** Crowdsourced Vulnerability Discovery
- **SmartScan:** Intelligent Vulnerability Assessment
- **Disclose:** Managed Vulnerability Disclosure Program
- **Synack Platform:** Always-On Security Augmentation



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