

# Continuous Penetration Testing

**A penetration test is a simulation of a targeted and determined attack.**

Regular internal and external penetration testing is the best way to validate that your security controls are working. A good pentest answers questions like, “How secure are we?” and, “How immune are we to common attacks?” However, the results may only be valid for a brief period of time. New vulnerabilities could become known between the time a penetration test completes and when the report is written. Continuous assessment with experienced, real (human) pentesters isn’t feasible. So, SynerComm packaged their best tools and techniques into their flagship CASM® platform.

## How it Works



Extend coverage and fill gaps between point-in-time penetration tests



Automate daily/hourly tests and use discoveries to trigger human-led pentests



Automate asset and service discovery (IP, subdomain, URLs, services, certificates, etc.)



Automated open-source reconnaissance (disclosures, breach dumps, etc.)



Manual testing based on dozens of playbooks developed and conducted by penetration testers



Vulnerability and exploit validation by a skilled and experienced penetration tester when change is detected\*

## Companies that benefit most:



Have large internet presence



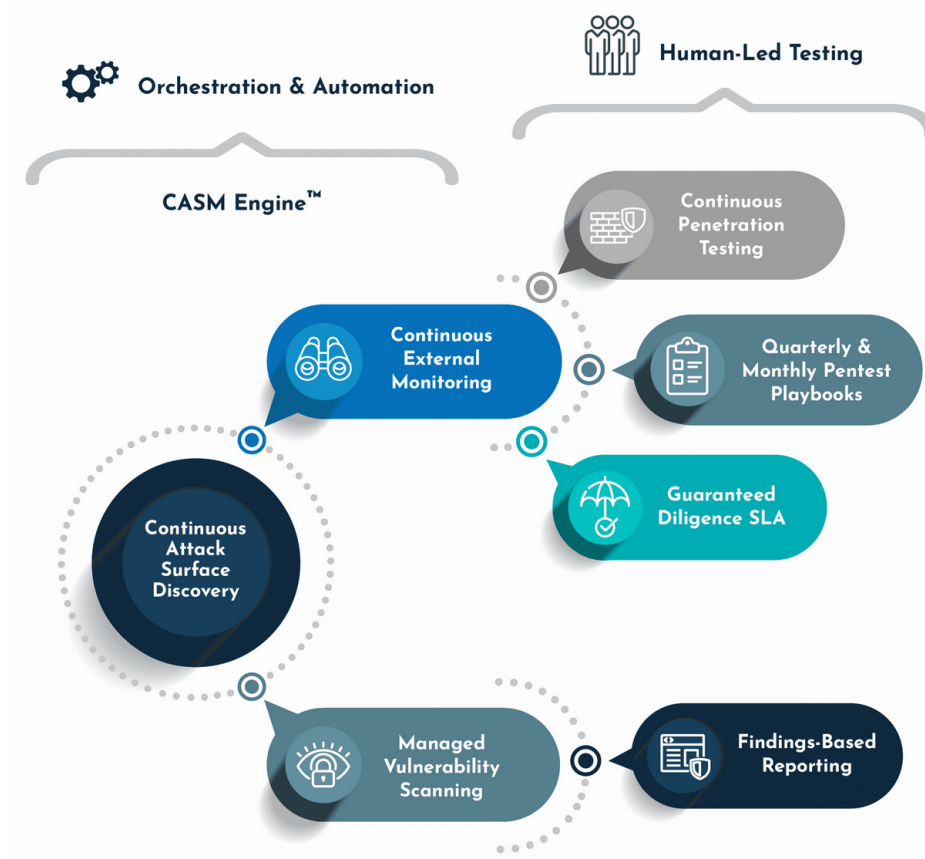
Incur frequent changes to external systems



Are in high-risk industries



Seek continuous coverage



There is no replacement for the validation provided by a thorough, skilled, and human-led penetration test. External and internal pentests with social engineering demonstrate precisely how a determined and skilled intruder could breach your company's systems and data.

**Partner with SynerComm to test the security of your internet exposed assets year-round.**

**SYNERCOMM**

\*The frequency and duration of manual efforts are customized to the size, scope, and need of each client. Factors include the quantity of internet exposed systems, data sensitivity requirements, and the frequency of change.