

Continuous Assessment & Validation

SUMMARY

Traditional point-in-time pentesting alone is no longer sufficient to create an optimal security posture as it may leave companies open to vulnerabilities for long periods. The industry has evolved past the “check-the-box” mentality of proactive security and enterprises are now shifting towards a continuous assessment and validation mindset, but effectively putting it into practice is a challenge. The goal of continuous testing is to identify and address vulnerabilities rapidly, in real time. Implementing a continuous assessment model typically involves a suite of automation tools and expert manual analysis working in iterative loops.

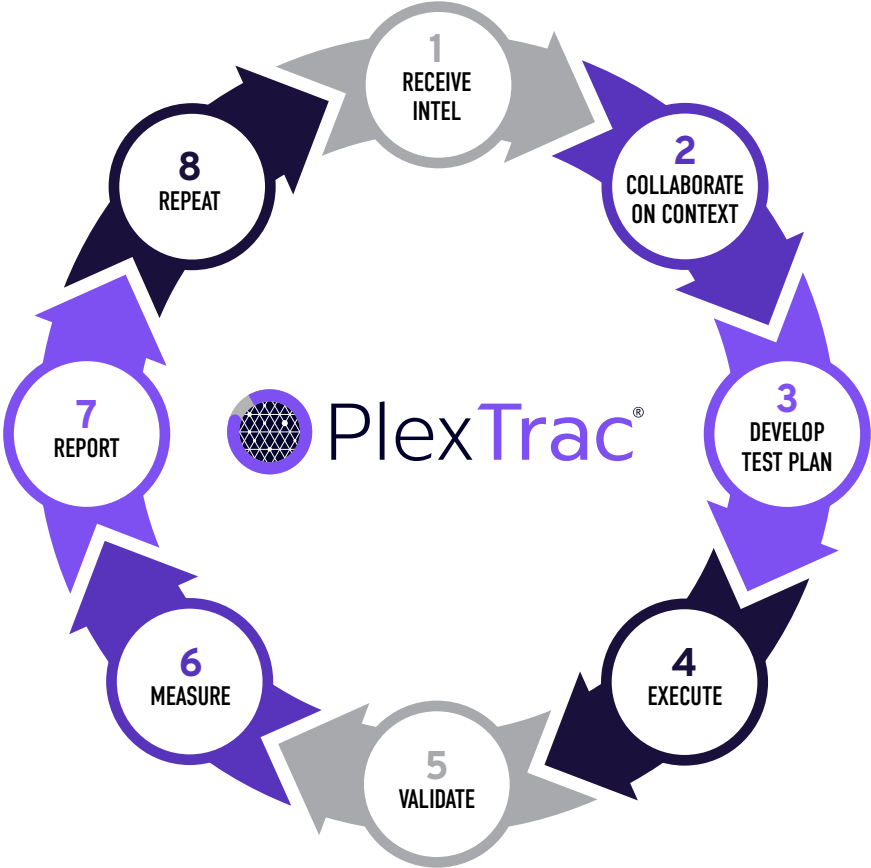
PlexTrac can help enable teams to achieve a continuous assessment and validation strategy by serving as the control center for ingesting and managing the data produced by both automated and manual testing and then prioritizing, assigning, and tracking it through remediation and retesting. For organizations investing in PTaaS, BAS, and continuous validation tools, PlexTrac fills the gap in managing and acting on results to close the loop remediation and retesting and maximize the benefit of these solutions. The ability to track and identify underlying issues from recurring vulnerabilities surfaced from continuous validation allows you to demonstrate ROI by showing a continuous risk reduction.

PROBLEM	SOLUTION
Enterprise teams running only traditional, point-in-time pentests as an annual health check may be open to rapidly evolving threats.	PlexTrac paired with its integration partners provides the solution to adopt a more proactive approach to pentest planning, reporting, and remediation. PlexTrac is a key piece providing visibility and control in the puzzle of manual and automated systems necessary to continuously test for vulnerabilities.
Difficulty coordinating all the tools needed to easily run ongoing tests and assessments to identify and mitigate vulnerabilities, threats, and attacks.	PlexTrac is the one-stop-shop to bring in data from different sources and tools for teams to build a continuous testing/validation system. PlexTrac gives all team members access to all the data and provides a platform for collaboration and taking action.
Challenges closing the loop on findings from PTaaS and BAS solutions to improve security posture and demonstrate the value of these investments.	PlexTrac integrates with leading PTaaS and BAS platforms to enable data consolidation, analysis, task assignment, and remediation tracking. With PlexTrac teams can more rapidly prioritize findings data from all sources, act efficiently, retest more quickly, and easily report progress to stakeholders.

PROBLEM	SOLUTION
<p>Lack of real time visibility into security posture and inability to attest to leadership or answer questions on status and progress.</p>	<p>PlexTrac, combined with its PTaaS and vulnerability management integrations, gives teams the infrastructure to perform and manage ongoing assessment efforts, provides visibility into the current status of identified vulnerabilities, and ensures issues aren't reintroduced as the environment changes. PlexTrac also makes it fast and easy to pull analytics and reports and customize them for different stakeholders.</p>
<p>It's challenging to show how continuous assessment and validation directly impact and reduce the risk within an organization, creating a positive ROI from the investment.</p>	<p>PlexTrac allows teams to demonstrate ROI by showing a continuous reduction in risk to prove the remediation treatments effectively stopped future risk from occurring. PlexTrac enables you to track and identify the underlying issues from recurring findings surfaced from continuous assessments and contextually prioritize the risk using unique, automated scoring methodologies.</p>

The Continuous Assessment & Validation Process

Manage the Complete Security Cycle in PlexTrac



“ A lot of orgs feel purple teaming is just a ‘nice to have’ ... until they have gone through it. Continuous vulnerability monitoring and real time collaboration is becoming more important. PlexTrac’s Runbooks helps us run those engagements.”

– **JT Gaietto, Chief Security Officer, Digital Silence**



“ One of our challenges was not having a centralized tool to capture results and create consistent reporting to manage our growth. We started creating a tool in-house, but found in PlexTrac a solution that was much more mature. Now we aren’t constrained by our tooling but rather empowered by it and are reworking our processes to take advantage of that.”

– **Jeremy Pierson, Secure Enterprise Program Architect, CompuNet**



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