PlexTrac

USE CASE INSURANCE

Operationalizing pentest & red team findings in the Insurance sector.

OVERVIEW

Enterprise insurance organizations face growing pressure to mature their offensive security programs while making findings easier to prioritize, manage, and act on across large, distributed environments. PlexTrac helps these teams turn pentest and red team results into a more operational, business-aligned remediation process.

Rather than treating assessments as one-off reporting exercises, PlexTrac helps insurance customers create a unified system for consolidating third-party test data, prioritizing risk based on business context, and streamlining assignment, tracking, and retest workflows, all while scaling testing and reporting operations more efficiently as engagement volume grows.

THE CHALLENGE

For enterprise insurance teams, pentesting and red team engagements often generate large volumes of findings across internal teams, business units, and third-party providers. The challenge is not just identifying issues; it is making those results actionable in a way the organization can consistently operationalize and scale.

Common challenges include:

- Fragmented findings spread across internal and third-party assessments
- Difficulty prioritizing vulnerabilities based on real business impact
- Inconsistent reporting across pentest vendors and engagement types
- Time-consuming manual report creation and QA that does not scale with demand
- Slow handoff from assessment results to remediation ownership
- Limited visibility into remediation progress and retest status
- Difficulty telling a single, cohesive risk story to leadership

THE SOLUTION

PlexTrac helps enterprise insurance customers centralize and operationalize pentest and red team results in a way that supports both technical teams and business stakeholders, while making testing and reporting workflows more efficient and repeatable.

With PlexTrac, organizations can:

- Consolidate findings from third-party pentests, red team engagements, and security assessments into one system
- Create a unified narrative across multiple testing sources and vendors
- Prioritize findings based on business context, not just raw severity
- Assign remediation actions to the right teams more efficiently
- Track progress from discovery through validation
- Manage retest workflows in a more structured, repeatable way
- Standardize and streamline reporting so deliverables stay consistent as engagement volume grows

In large enterprise environments, these gaps make it harder to connect offensive security work to measurable risk reduction, and harder to keep pace as testing demand increases.

This model supports a more scalable approach to offensive security operations, helping teams move beyond static reports and toward a more connected remediation lifecycle. Instead of every pentest landing as a separate PDF, third-party assessment data flows into a single environment where it can be compared, prioritized, and acted on as part of one enterprise risk picture. As testing demand increases, that consistency lets teams scale without adding proportional manual effort.

THE IMPACT

By using PlexTrac to support pentest and red team workflows, enterprise insurance customers can:

- Improve consistency across offensive security reporting
- Reduce friction between testing teams and remediation owners
- Create clearer accountability for assignment and follow-up
- Scale testing and reporting operations more effectively as demand grows
- Reduce manual reporting and QA effort
- Prioritize the risks that matter most to the business
- Streamline retesting and validation of fixes
- Unify third-party assessment data into a clearer enterprise risk story

This gives security teams a stronger way to show progress, communicate priorities, and connect offensive security activity to broader business outcomes.

WHY IT MATTERS

In enterprise insurance environments, the value of pentesting is not just in identifying vulnerabilities; it is in turning those insights into action efficiently and at scale. PlexTrac helps organizations bridge the gap between assessment output and remediation execution by making findings easier to prioritize, assign, track, and retest.

The result is a more mature offensive security program: one that not only uncovers risk, but helps the organization understand it in business context, coordinate response across stakeholders, and demonstrate progress over time without testing and reporting overhead growing unchecked.

> “PlexTrac gives us one place to bring everything together and track vulnerabilities across both internal and outsourced penetration tests.”
>
> SECURITY LEADER · LARGE ENTERPRISE INSURANCE PROVIDER