

A pillar of Zero Trust is to never trust and always verify. Prove your organization's security posture and resilience through an active red team engagement. Traditional penetration testing focuses on vulnerabilities, but often overlooks response preparedness; Trace3's holistic approach evaluates protection and response to ensure a robust cybersecurity posture. With the help of Trace3, your organization can understand what's at risk and your capabilities to respond.

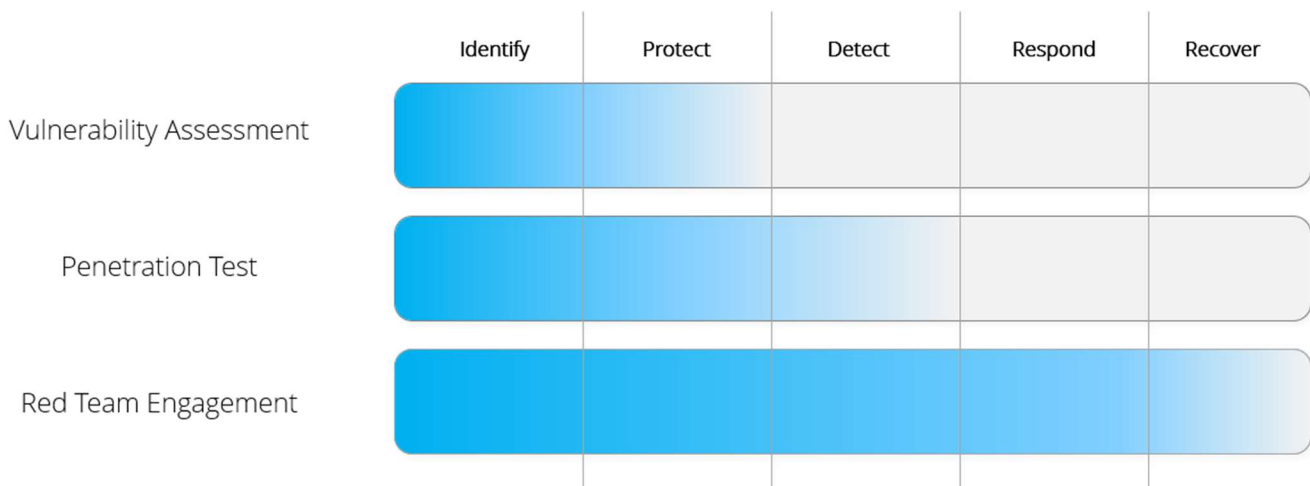


### OVERVIEW

Red Teaming is a comprehensive, goal-based approach to cybersecurity testing that extends far beyond the scope of traditional penetration testing. It employs real-world threat actors' Tactics, Techniques, and Procedures (TTPs), providing a realistic and robust test of your organization's defenses. This method measures the effectiveness of the people, processes, and technology you rely on to safeguard your environment.

By simulating genuine cyber threats, Red Teaming offers a unique opportunity to test your team's abilities to defend and respond under realistic conditions. This allows you to assess how well your staff can identify, respond to, and mitigate cyber threats, thereby providing valuable insights into the strengths and weaknesses of your organization's readiness, while providing an opportunity to evaluate and verify the value that existing security defenses are providing.

### Security Program Maturity

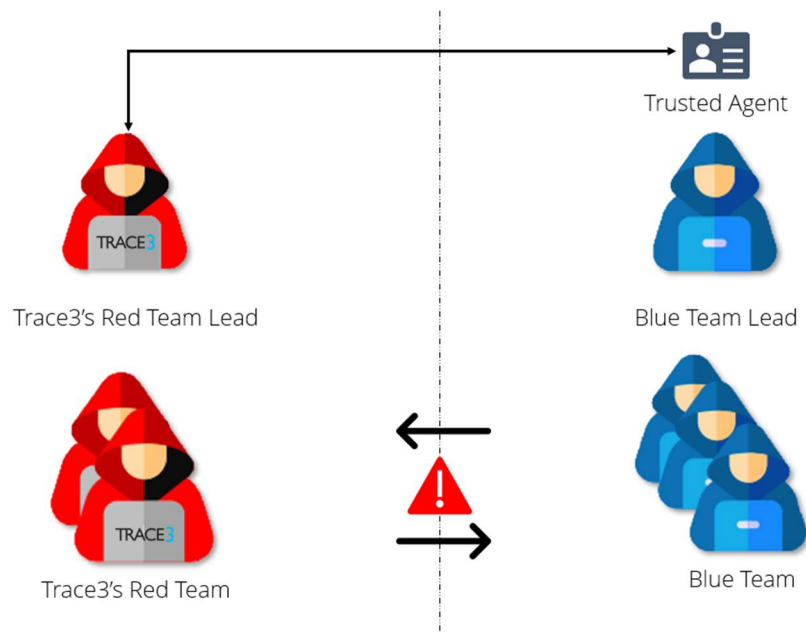


## OFFERING DETAILS

Our red team engagements are tailored to your specific objectives, allowing you to gain a deeper understanding of your security team's capacity to respond. This is achieved through:

- Discovery sessions with key-stakeholders to develop a tailored, objective-based red team engagement
- Real-time coordination between Trace3's red team lead and your organization's trusted agent (blue team lead) to deliver necessary information throughout the duration of the engagement
- Emulation of real-world adversarial attacks

Following the red team engagement, a detailed assessment report will be provided with a comprehensive attack narrative. Further, client stakeholders can review the detailed findings with Trace3 cybersecurity experts to gain any additional context.



## RED TEAM ENGAGEMENT VALUE

Trace3 will help you understand the current state of your cybersecurity program, including maturity, security gaps, and incident readiness, paired with post-engagement recommendations. We work with your team to create a focused engagement, testing and validating your organization's response to active, real-world threats. This allows you to understand how adversaries gain an advantage within your ecosystem, how they use that advantage to cause mayhem for your business, and how you can close any security gaps to better protect your technical environment and downstream business interests.

Join forces with Trace3 to mature and fortify your organization's security program. For more information, contact your Trace3 Security expert or find us at [Trace3.com](https://www.Trace3.com).