

Red Team Attack

Our simulation is the best wholistic test of your security

Want to see how prepared your organisation is to defend against an advanced hacker?

Our Red Team Attack Simulation is the best way to evaluate how your people, processes and technology perform.



The average time for a company to identify a breach:

197 Days

Our Service Benefits at a Glance

Our Red Team Attack Simulation replicates a full scope, multi-layered adversarial attack and is specifically created to measure how your people, processes and technology stand up to a comprehensive attack.

This is a valuable experience for in-house defensive personnel who have the opportunity to experience a simulated attack scenario, but in a safe and controlled environment.

The Missing Link's highly trained security consultants who conduct our Red Team Attack Simulations have been trained in criminal tactics, techniques and procedures based on research and analysis of actual breaches.

This experience ultimately lets you test the robustness of your controls, justify security spending and, if weaknesses are found, help your team refine your response procedures and loss mitigation processes.



Identify Vulnerabilities

Understand how a hacker would compromise your people, processes and and/or technology.



Incident Response

Experience a simulated attack and evaluate your defensive and mitigation controls.



Improve Defences

Improve your procedures and your ability to respond both during and after an event.



Hackers View

Understand the real risks to your organisation by getting a hacker's wholistic view of your environment.



Very quickly The Missing Link has become a valued partner. Their Cyber Security team are highly skilled, responsive, and easy to work with. With a small in-house team, having access to experts across multiple security domains is critical. There's no substitute for that— it's massive.

Hugo Evans | IT Platforms and Security Manager, Sparke Helmore Lawyers



The Only Complete Security Assessment

The two most common types of assessments are Vulnerability Assessments and Penetration Tests but while performing both of these are good, neither replicates a real-world attack in its entirety.

They are both great tests, but they are very targeted to finding vulnerabilities and misconfigurations in specific technologies. And that is their primary failing when trying to assess an organisation's overall security posture.

Hackers do not work to a scope or a set of rules, they just want to achieve their malicious goal and will do anything to get there.

Internal and external Vulnerability Assessments and Penetration Tests only challenge your technology but in a real world attack (and our Red Team Attack Simulation), people, processes and technology are challenged. This is critical because an organisation's people and processes always play a massive role in cyber security.

Our Unique Multi-Stage Approach:



STAGE 1 - Planning: Identify measurable objectives for the Red Team to pursue (typically those that Penetration Testing cannot address), timing and authorisation. Determine appropriate breach scenario, either Cracking the Perimeter (we gain a foothold using hacker techniques) or Assumed (we are given a foothold e.g. a link on an email is clicked).



STAGE 2 - Delivery: The Missing Link will carry out the Red Team exercise according to the parameters defined in the Planning stage. Red Team exercises consist of multiple components: reconnaissance, attacking external infrastructure, social engineering, establishing persistence, internal reconnaissance, elevation of privileges and lateral movement.



STAGE 3 - Analysis, Debrief & Workshop: The analysis report will cover findings discovered through the previous stages at a high level and with detailed recommendations. A final debrief and workshop will show the kill chain used, ultimately enabling you to improve your response and mitigation procedures.

Our Awards:

Our team is recognised as one of the best Red Teams in Australia, winning at BSides Canberra 2018 & 2019 as well as Specter Ops 2019.



Contact Us



1300 865 865



contactus@themissinglink.com.au



themissinglink.com.au

