

# Red Teaming services

Designed to strengthen your defences

Red teaming is a realistic, adversary-led attack simulation designed to test the resilience of your **security perimeter**. It challenges assumptions of your current security posture by testing it against real techniques used by threat actors.

We help clients to uncover weaknesses in technical controls, processes and systems. Our experts bring deep knowledge of threat actor behaviours to deliver realistic and thorough security assessments.

We work closely with our clients throughout the engagement, providing a **comprehensive evaluation** of your security posture. You'll receive detailed reporting and remediation advice prioritised by level of threat so you can address the most critical risks quickly and effectively.

We offer a range of services that test your security perimeter tailored to your specific business needs and objectives:

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## Physical Security Control Assessment

A structured and targeted evaluation of **specific areas of concern** within your security setup. We test the controls that you want evaluated, which could include access points, credential systems, surveillance, staff awareness, and more.

It's an ideal first step for organisations looking to **validate existing controls**, identify gaps and improve security maturity before committing to a red team engagement.

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## Physical Security Assessment (Black Teaming)

A **covert assessment** of your physical on-site security measures. Our testers gather information about your organisation and attempt to gain **unauthorised access** to your site. We test your controls, barriers and employee response, and whether your organisation could detect or stop an intrusion.

This service is designed for organisations with mature security practices looking for a realistic evaluation of their defences and response capabilities.

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## Social Engineering Red Teaming

A focused evaluation of your organisation's human layer of security. We test how your employees respond to real manipulation techniques used by threat actors to steal credentials or gain unauthorised access. Our approach combines phishing, digital and voice-based attacks, and on-site social engineering attempts to simulate realistic common attack scenarios.

This service provides a practical, controlled assessment of your staff's awareness and response to potential threats. It's an ideal way to challenge assumptions about employee behaviours and assess the effectiveness of your current policies and processes

## Beyond the perimeter: Assumed Breach Assessment

Move beyond testing of your security perimeter with a scenario where an attacker has already gained **internal access**. We assess your organisation's detection and response capabilities in the event of a **physical or digital breach**.

Our experts simulate realistic attack behaviours, attempting to move laterally through your organisation undetected and access sensitive data or areas. We evaluate not just your controls, but also the visibility and effectiveness of your **security team** and **monitoring capabilities**.

This service is an ideal follow-on from physical security testing or a social engineering assessment, providing deeper insight into your organisation's internal security **resilience** and **preparedness**.



# Why choose PGI?



## Deep expertise

Our consultants are highly qualified (CREST, CISSP, CISM, ISO 27001 Lead Auditor, Cyber Scheme) and internationally recognised for their work in testing and improving organisational resilience.



## Partnership approach

We tailor every engagement around your organisation's specific objectives and challenges, and pride ourselves on building long-lasting relationships with our clients.



## Operational experience

We combine government, military, and commercial intelligence and security experience to design realistic attack behaviours and scenarios across physical, technical and human security layers.



## Global reach

We serve national and international clients across sectors, providing expert consultancy, penetration testing, technical security assessments, incident response, training, and intelligence reporting.

