

In a digital-first world, organisations face growing cyber threats that evolve faster than many defences can keep up. Penetration testing, simulating real-world attacks on your systems, provides critical visibility into where you're most vulnerable and what an attacker could realistically achieve. It's not just a security check. It's a proactive tool for building operational resilience, protecting sensitive data, and meeting regulatory obligations.

As regulatory frameworks like PCI DSS, ISO 27001 and GDPR continue to tighten, organisations are expected to demonstrate not only basic controls but also robust, regularly tested defences. In this landscape, penetration testing becomes a cornerstone of cybersecurity hygiene, helping you reduce risk, build stakeholder confidence, and stay one step ahead of threats.

Guidance,
Protection,
Peace of Mind.

Where AJC Comes In

At AJC, we help clients go beyond tick-box compliance with meaningful, tailored testing that delivers real business value. Our experienced consultants apply manual testing techniques, not just automated scans, to identify exploitable weaknesses and simulate how a breach could unfold.

We bring deep knowledge of attack methods, industry frameworks, and system architecture to every engagement. With hundreds of successful tests completed across sectors including healthcare, financial services and manufacturing, we know how to tailor each test to your specific risk environment.

Most engagements take between a few days and a few weeks, depending on the scope and complexity of the systems being tested.





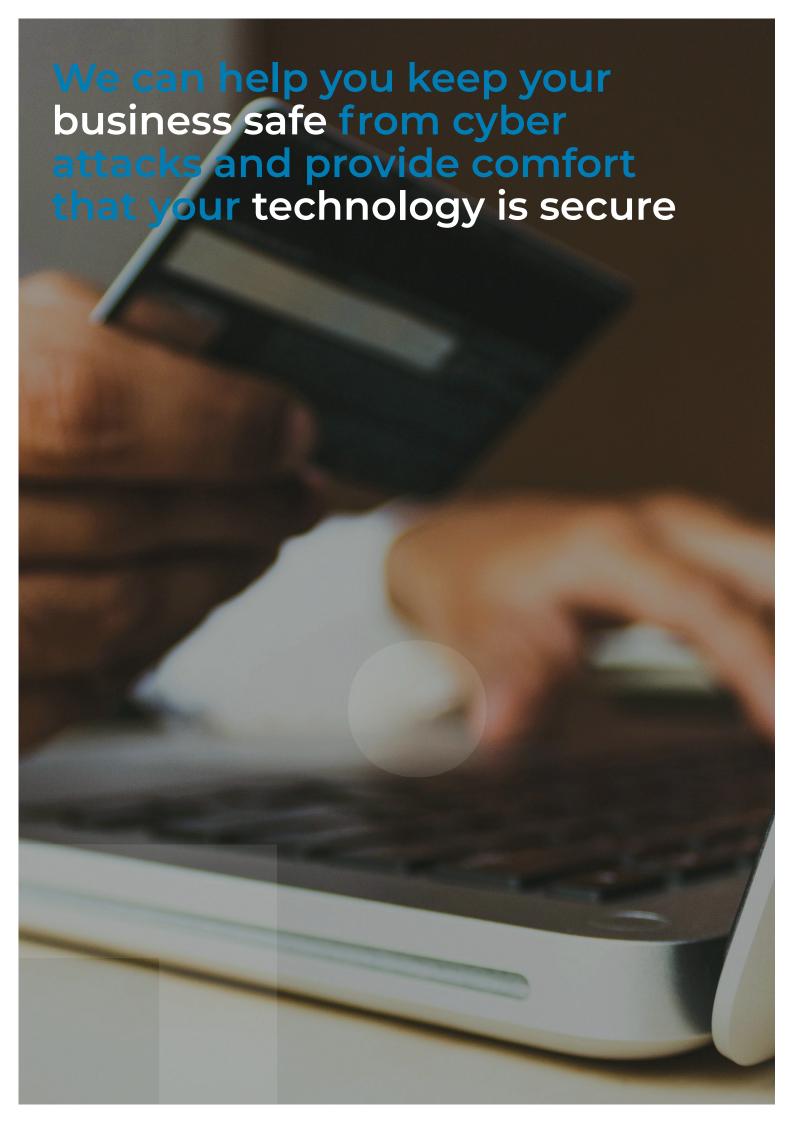




We support clients by:

- > Simulating real-world attacks across web apps, cloud infrastructure, internal networks and staff
- Identifying misconfigurations, unpatched vulnerabilities and credential weaknesses
- Delivering prioritised, actionable reports based on impact and exploitability
- > Validating fixes through re-testing and improving ongoing resilience
- Using trusted methodologies such as PTES, OWASP and CREST to ensure rigorous, repeatable testing standards





Our Penetration Testing Services Include:

Independent testing of networks, apps, cloud and user behaviour

Our team conducts ethical hacking engagements designed to mirror genuine attack paths. Whether targeting your internal systems, customer-facing platforms or employee attack surface, we uncover critical weaknesses before someone else does.

End-to-end assessments for cyber and operational resilience

From initial scoping through to retesting, our work is designed around real-world pressures. We help you prepare for incidents, demonstrate maturity to stakeholders, and close the loop with clear, achievable recommendations.

Gap analysis against key standards (e.g. PCI DSS, ISO 27001, SOC 2, GDPR)

We benchmark your systems and processes against relevant industry requirements to ensure your testing aligns with compliance needs, especially in advance of audits or external reviews.

Executive-level reporting with risk-based remediation plans

We translate technical findings into board-ready insights. Each report includes a prioritised action plan, tailored to your environment, risk appetite and regulatory profile. We also offer post-test briefings and ongoing advisory support.

Why AJC?

We take a proportionate, plain-speaking approach to cybersecurity. At AJC, our goal is to make testing useful, not overwhelming. Whether you're managing risk across a large enterprise or looking to assess a single platform, we'll tailor our work to your needs and work closely with your internal teams to ensure it lands with impact.

Our consultants can also be embedded as advisors or fractional CISOs to support your organisation's long-term security strategy and build internal capability over time.

The cost of penetration testing depends on the size of your business infrastructure, the type of test and the scope of assessment. We'll provide a tailored quote to fit your needs.

