ADVERSARIAL SIMULATION

JDS is CREST (International) certified as a penetration testing service provider, offering expert advice and consulting for a range of security requirements. We utilise the latest globally recognised standards, benchmarks and methodologies to ensure our tests and audits are relevant to today's security risks. JDS uses proactive, detailed and industry-best practice threat intelligence to increase your organisation's resilience against cyber threats, on time and on budget.

RED TEAM ATTACK SIMULATION

JDS Security 'red teaming' activities are designed to test and assess your organisation's ability to detect and respond to adversarial scenarios through realistic and comprehensive simulation techniques. Our team will emulate a real-world adversarial attack, using genuine techniques and tactics, to evaluate your organisation's current security posture. JDS will identify the gaps in your security controls, and arm you with fortified detection and defense mechanisms to respond to a sophisticated attack.

SOC HARDENING (PURPLE TEAMING)

'Purple Teaming' uses a collaborative approach, where the JDS Security red team works alongside your in-house Security Operations Centre (SOC) to plan attack scenarios, execute coordinated simulations, and assess the effectiveness of the organisational defense mechanisms. The aim of purple teaming exercises is to identify process deficiencies, implement remediation techniques and controls, and walk away with enhanced visibility and a significantly bolstered security posture.

SOCIAL ENGINEERING SIMULATION

Social engineering is essentially 'human hacking', and has proven to be one of the most successful ways for a criminal to get "inside" an organisation. JDS Security can execute covert phishing, smishing and vishing simulations to assess how effective an actual social engineering campaign would be on employees within your organisation. These activities can help to identify training and awareness requirements and alert you to the main focus areas for improvement, in order to successfully detect and avoid social engineering attempts.

Established in 2003, JDS Australia delivers specialist services in a set of technologies and capabilities that ensure critical IT systems work.

JDS focuses on IT Monitoring (Observability), Security, Service Management, Quality Assurance and Automation as areas that enterprises and government departments need to increase the value of their investments. With an entirely local team of 100+ employees, JDS has the trusted skills and experience to ensure IT works and Australian business carries on.



Melbourne Level 8, 2 Russell Street Melbourne VIC 3000

Sydney Level 10, 50 Park Street Sydney NSW 2000

Level 37, 123 Eagle Street Brisbane QLD 4000 Toll Free 1300 780 432

Email contactus@jds.net.au

Web www.jds.net.au