Jesse Pearce

Director in Brisbane

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Jesse has over ten years' experience in cyber security, forensic technology, incident response, and digital investigations. He leads the firm's national Incident Response function, providing strategic leadership and hands-on support to clients facing complex, time-critical cyber incidents.

Jesse has delivered high-impact engagements across a broad range of industries, helping organisations strengthen their resilience to cyber and fraudrelated risks. His work spans proactive advisory, crisis response, and the development of integrated security solutions that align with business objectives.

Based on his extensive experience responding to cyber incidents, Jesse has developed a deep understanding of current cybersecurity trends and threat landscapes. He uses this expertise to help organisations effectively manage breaches, support remediation efforts, and uplift internal capabilities through tailored Cyber Resilience Assessments and workshops.

Engagement Experience —

Cyber Security

- Technical lead for McGrathNicol's national Incident Response team, managing all technical aspects of the incident and leading subsequent investigation and reporting, including providing recommendations to enhance the client's cyber security posture post-incident.
- Engaged by a national law firm to coordinate the response to a ransomware cyber-attack.
- Engaged by a large multi-national to conduct simulated tabletop cyber crises exercises at Technical, Executive and Board levels.
- Assisted in the development of the threat modelling framework for an Australian-based energy services provider, leveraging deep technical knowledge to ensure that the proposed framework and resulting threat models were fit for purpose and could be applied across the broader business. Following its success, the framework was applied to several bespoke line-of-business applications, enabling the client to identify and mitigate potential risks. Provided expert advice in relation to the security configurations of Microsoft 365 environments, including critical assessments and reporting on misconfigurations.



Qualifications & Memberships —

- Bachelor of Information Technology, Charles Sturt University
- Member of the Australian Information Security Association (AISA)





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 Assisted organisations in conducting governance reviews of their incident response processes, leveraging the NIST Cybersecurity Framework (CSF) and NIST SP 800-61 Incident Response guidelines to assess maturity, identify gaps, and align response capabilities with industry best practice.

Digital Forensics and Investigations

- Provided forensic technology assistance to government agencies including ASIC, AFP and ATO during the execution of search warrants and Anton Pillar orders.
- Assisted various Queensland Government agencies in executing search warrants, including onsite device imaging, collection of cloud-based evidence, and seizure of materials in line with warrant conditions. In some instances, this included preparing an affidavit detailing the execution of the search warrant.
- Conducted several misconduct investigations involving the interrogation and analysis of various data sources, including computers, mobile phones and system-generated log files.