



Shane Bell

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Qualifications & Memberships

- Certified Computer Examiner (CCE), International Society of Forensic Computer Examiners
- Member, International Society of Forensic Computer Examiners (ISFCE)
- Member, CA ANZ
- Member, ISACA
- Member, Australian Information Security Association (AISA)
- Bachelor Arts (Information Technology, Management), University of NSW (ADFA)

Shane has 20 years experience managing technology and information risk in business, with a particular focus on cybersecurity, digital forensic incident response, privacy breaches, data and information governance.

With a background in active military service, Shane is highly trained in management and leadership in stressful and crisis situations. He works with boards, executive teams and business leaders, helping them proactively and reactively manage technology and information security risk in their business. Whether their ecosystems, technology supply chains or strategic objectives change, or if they are required to respond to urgent or unplanned matters, Shane provides expert advice to help businesses manage risk and solve problems.

Shane is highly regarded in his field and has presented evidence in Court as an IT expert in relation to disputes or potential disputes arising between both domestic and international parties, particularly where technology-related aspects require clarification. His expertise is regularly sought by corporations in financial services, telecommunications, technology and media, superannuation, insurance and a range of other industries.

Engagement Experience

Cybersecurity and information risk

- Engaged by a FinTech client, to assist with Incident Handling and Response planning, which included the design and facilitation of a number of desktop crisis and cybersecurity incident handling scenarios.
- Engaged by a Big 4 bank client, to act as the nominated Independent Forensic Expert in relation to Privacy and Cybersecurity related matters, also involving Regulators such as the OAIC.
- Engaged by an International Technology client, to assist with the design and implementation of procedures and guidelines to better protect sensitive information as part of data handling procedures during design and test activities.
- Engaged by a financial services client, to conduct a Cyber Resilience Assessment as part of a broader technology transformation program of their core banking platform, whereby our reporting was used to assist the establishment of privacy and security in design for that program.
- Engaged by a large superannuation client, to assist with a Cyber Resilience Assessment for presentation to the Executive and the Board. Support included a roadmap to guide activities in the establishment of an ongoing cybersecurity strategy and program of work.



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- Selected as one of three service providers to provide ongoing support to a large Australian Insurer, and provide their insured clients with cyber risk and incident response support as part of their cyber insurance policy coverage.
- Selected as the only non-audit firm to participate in the ASX Cyber Health Check Working Group alongside the ASX, ASIC, Big 4 audit firms, CERT Australia and the AICD.
- Assisted a large telecommunications client over a 12-month period, helping them build their governance framework and ongoing approach to managing privacy and information security risk within their customer focussed business channel.

IT Expert and Dispute Advisory

- Acted as an Independent Expert in relation to a dispute between Parties resulting from a cyber-fraud attack and the deviation of funds.
- Acted as an Independent Computer Expert in relation to the departure of a number of employees from an Australian Technology company which required an independent technical regime to be executed to facilitate the return and destruction of company IP on numerous devices such as laptops and mobile phones.
- Acted as an Independent Forensic Expert in relation to a large and high profile technology dispute the subject of a Senate Inquiry, between an Australian Government Agency (the ABS) and a large International technology services provider.
- Acted as an Independent Computer Expert in relation to potential breaches of licencing and related agreements for the streaming of technologically controlled and restricted Chinese digital content on-line in Australia, involving both domestic and international access issues.
- Acted as an Independent Computer Expert in relation to a dispute between the Commonwealth of Australia (Defence) and other parties regarding the technical configuration of email communication protocols, email monitoring and the alleged distribution of sensitive material.
- Engaged as an Independent Computer Expert in a dispute between Nine Network Australia and WIN Corporation relating to content streaming and IP geo-location analysis. Expert evidence was presented in the Supreme Court of NSW.
- Engaged as an Independent Computer Expert in relation to potential regulatory activity for a large Australian wagering operator, conducting independent analysis and testing of aspects of their IT environment and digital wagering solutions for the purposes of Regulatory reporting.

Digital forensics and cyber incident response

- Engaged by a Global Insurer, to assist one of their Australian insured clients to manage, resolve and report on a cybersecurity related matter the subject of the Mandatory Notifiable Data Breaches Scheme.



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- Engaged by an International law firm to conduct Incident Response and Post Incident Review support in relation to a cybersecurity incident and privacy breach subject of the Mandatory Notifiable Data Breaches Scheme.
- Engaged by a large Australian law firm, to provide Incident Response and Post Incident Review support to their critical infrastructure client.
- Engaged by a large financial services client to perform a time critical technology-led investigation on a suspected malware infection to end user devices.
- Engaged by an Australian publicly listed company, to assist in a time critical cybersecurity incident response matter involving the potential compromise of end point devices and cloud based services.
- Assisted a large Australian retailer manage a time critical cyber incident involving the suspected compromise of a number of computer systems and the infiltration of an on-line banking payment facility.
- Assisted a large Australian pharmaceutical client manage a time critical, global socialengineering cybercrime investigation where digital evidence was collected from various international locations, forensically analysed and extensive expert reporting provided in support of incident remediation efforts.
- Assisted a large Australian construction client, identify and manage a vast amount of electronic information in support of internal investigations activity and litigation activity. Data was defensibly identified, collected, indexed and analysed over a 3-month period.