



Sense of Security

Compliance, Protection and Business Confidence

The ICT security landscape is ever-changing. As cyber threats – and cyber criminals – grow ever-more sophisticated, the security of your business becomes, at the same time, both more crucial and harder to protect. Expert security advice and solutions are no longer the province only of the largest enterprises; today, protecting your business and your IP is a vital part of overall good governance for every company. With Sense of Security every contingency is covered.

"Cyberspace is a 24 hour a day world, one in which old assumptions about geographic boundaries and time zones are obsolete. This is one of the great benefits of modern technology — cyberspace is always open for business. But this also brings great challenges to those who guard our electronic borders."

Senator John Faulkner



Security You Can Count On

At Sense of Security, Information Security and Risk Management is our only business. Our consultants are experts in their fields; our specialists are always ahead of the curve. And so are our clients, because in security, if you are not ahead of the curve, you are at risk of becoming the next victim. By engaging Sense of Security, our clients ensure they are protected, their information is safe from threats from both within and outside the organisation, they meet their regulatory requirements and their employees, partners and suppliers can conduct business in complete confidence.

Our Experience

Now entering its tenth year of operation, Sense of Security began as a partnership between two security professionals who delight in investigating the depths of information defence. The company now has offices in Sydney and Melbourne, with a consulting resource pool who travel nationally and regionally wherever our clients require them. Mitigating business risks takes us from the deepest mines to the biggest boardrooms, with clients in national and multi-national enterprises as well as many public sector organisations.

Technically outstanding and exceptionally detail oriented, from the very beginning our focus has been on conducting our business to the highest possible standards. To further this aim, we have established a research laboratory where we conduct detailed analysis of security vulnerabilities. As a result of this expertise, we are often asked to present to industry associations and conferences. We also run a series of webinars on topics of interest for our clients and the broader information security community.

Having gained a reputation for high quality work, our excellence has been recognised by the marketplace through national and international awards from respected entities such as BRW and Deloitte for being one of Australia's fastest growing, most superior technological enterprises.

Our culture is based on integrity, ethics, quality, independence and value. We view our accountability to our clients and to the wider community extremely seriously. We do our utmost to conduct our business in a sustainable manner. As industry thought leaders, we undertake a variety of social responsibility activities to educate the community on how to avoid and address information security issues.



Our Clients

Highly regulated industries are a natural fit for Sense of Security — our services are used by many major names in the Banking and Finance, Insurance, Healthcare and Retail sectors as well as Resources, Utilities and Telecommunications. In the public arena we conduct business with Local, State, and Federal governments. We have been selected on numerous Whole of Government Panel Agreements, which not only enable us to undertake extensive work for government but also demonstrate our capacity and credibility to the broader market place.

Extensive recognition in the form of awards attests to our credentials. Whilst we also have clients who are pleased to provide verbal references to prospective customers, because our business is security, we choose to protect both our own IP and our clients' with contractual mutual confidentiality conditions under which client details are kept out of the public domain.

The uptake of virtualisation and cloud computing has seen Sense of Security move into the ICT service market. We assess and advise e-commerce suppliers and customers of e-providers to ensure that businesses transferring information online or transitioning into the cloud have access to an independent security audit and that service providers have all the appropriate policies, procedures and standards in place to ensure the safety of sensitive client data.



Our Awards

In an industry where discretion is a byword, awards are a major differentiator. Sense of Security has been honoured by a range of awards — public acknowledgments of our credentials and the diversity of our services.

In the booming SME sector, we have been named as the only information security risk management firm in *BRW*'s Fast 100 list — which recognises Australia's most innovative, smart and fast growing small and medium businesses. We have achieved this for two consecutive years, 2009 and 2010, which is a tribute to our rapid and consistent growth. The *BRW* Fast 100 is an invaluable snapshot of Australia's best emerging businesses, ranked by annual revenue growth over a three year period.

The Deloitte Fast 50 profiles the fastest growing technology companies in Australia and Deloitte has also recognised our organisation, listing Sense of Security in its Technology Fast 50 for three years running — 2008, 2009 and 2010. We were also included in the Deloitte Technology Fast 500 Asia Pacific rankings in 2008, 2009 and 2010.

It's not just our rapid growth that has gained public recognition — Sense of Security has also been acknowledged as one of the top technology innovators at Australia's premier technology awards program, the iAwards. Run by the Australian Information Industry Association (AIIA), the iAwards is Australia's only international awards program for the technology community. Sense of Security won the 2010 New South Wales Merit Award in the Security Application category.

Sense of Security is proud to have been recognised for its unique combination of innovation and growth.

Our Services

Organisations are generally at more risk than they think they are, believing that what they don't know doesn't hurt them. On the contrary, due to the sophistication of today's attack many businesses succumb to external and internal attacks. Where there is no detection process, companies are often not even conscious that they are compromised ... and then it's too late.

Rather than relying on ad hoc technical testing only, Sense of Security clients move through a top-down process, implementing a management framework to assist them with information security and risk. It's an approach that is industry-aligned and practical for any organisation, emphasising greater protection on key assets and a business need-to-know policy. This structured approach delivers confidence that the organisation has the right framework in place whilst also enhancing a company's reputation to clients.

Building security controls into a business starts with a risk assessment to understand where key information assets are and drive management practices to ensure that those critical assets are secured. Results of the risk assessment may indicate that elements of a company's architecture need to be assessed or redesigned. Furthermore, additional security controls may be needed or detailed security testing of certain assets might be required to ensure their security and compliance with best-practice standards.

In this increasingly compliance-conscious world, most organisations now recognise the need to move from ad hoc security and risk management controls to a best-practice information security management system (ISMS). The most widely recognised ISMS is the International Organisation for Standardisation (ISO) 27000-series standards. Adopting ISO 27001 reduces business risks by requiring an organisation to be formally audited and certified as compliant with the standard, then continuing to undergo regular assessments to make certain that information security controls and thus, acceptable levels of risk, are maintained.

Sense of Security provides an extensive Governance, Risk and Compliance consulting capability, ensuring that our clients are able to meet all appropriate standards. Our ISO 27001 lead auditors advise, assess, implement and qualify our clients' standards and governance regulatory requirements.

Similarly, for the Payment Card Industry, we are a Qualified Security Assessor (QSA) company endorsed by the PCI Security Standards Council. Organisations that process, transmit and store credit card data are obliged to comply with the Payment Card Industry Data Security Standard (PCI DSS). We assist organisations who need to comply with this global standard to meet their compliance objectives.

Governance, Risk and Compliance:

- Information Security Management -ISO 27000 Series
- Risk Management ISO 31000
- Payment Card Industry Data Security Standard
- Australian Government Information Security Standards

Strategy and Architecture:

- Information Security Architecture
- Information Security Strategy and Roadmap
- Information Security Policy and Procedures
- Threat and Vulnerability Management
- Security Awareness Training

Security Assessment and Assurance:

- Penetration Testing
- Operating System Security
- Application Security
- Database Security
- Virtualisation Security
- Cloud Security Assessment
- Wireless and Mobility Security
- SCADA Security Design and Review

Research, Incident Response and Advisory:

- Vulnerability Research
- Incident Response and Forensic Analysis
- Information Security Advisory



Our Research

Through the technical assessments Sense of Security undertakes, we regularly become aware of flaws in common commercial and open technology platforms. We have invested in a research laboratory where we conduct detailed analysis on identified vulnerabilities and then advise the vendor(s) if there is a previously unknown issue that needs to be addressed. When the vendor(s) have made a fix available we notify our clients. Furthermore, we publish the results of our research free of charge on our corporate website (www.senseofsecurity.com.au) for the benefit of the community at large.

Developing the Sense of Security knowledge bank further, we conduct quarterly webinars on popular topics (such as the security issues presented by cloud computing, virtualisation and Smartphone security) as a complimentary service for our clients and prospective clients.

In the same spirit, we regularly present to interest groups, associations and conferences. We are the most active consultancy in Australia in delivering security advisories, education and awareness to the community in relation to the risks and implications of online activity. We are not paid for the effort involved, instead viewing it as part of our contribution to improving security awareness and raising the global standard of information security.

Our Accreditation

Credentials are the benchmarks we live by at Sense of Security; they're a vital part of our organisation. We have worked hard to reach our current high standards and our consultants are proud to be accredited with numerous professional bodies including memberships of the following:

- Australian Information Security Association (AISA)
- Information Systems Audit and Control Association (ISACA)
- National Computer Emergency Response Team for Australia and a leading CERT in the Asia/Pacific region (AusCERT)

We also hold a broad range of vendor certifications as well as a variety of industry certifications:

- ISO 27001 Lead Auditors
- PCI QSA (Payment Card Industry Standards Security Council-endorsed Qualified Security Assessor Company employing Qualified Security Assessors for the Data Security Standard)
- CISSP (Certified Information Systems Security Professional (ISC2))
- CISA (Certified Information Systems Auditor (ISACA))
- SANS (SANS Institute, GIAC Certified Intrusion Analyst)
- CSSLP (Certified Secure Software Lifecycle Professional)

Choose Sense of Security

Choose Sense of Security for our expertise and our experience. Choose us for the quality of our work, our broad product knowledge and intellectual property, our superior and diverse skills, our resource availability, our certifications and our effective deliverables. Choose us because we are Australia's premier independent security and risk management solution provider. Choose us because of our industry-leading awards. Choose us for our specialised industry knowledge.

Choose us because our solutions deliver on their promises so that your business can continue to deliver on yours.

for more information

to register for our webinar series or to discuss how our security solutions can help protect your most vital assets, please call us on 1300 922 923 email info@senseofsecurity.com.au or visit us at www.senseofsecurity.com.au.

Sydney: Level 8, 66 King St, Sydney, NSW 2000

Melbourne: Level 10, 401

Docklands Dr, Docklands, VIC 3008

Contact Number: 1300 922 923 (International - +61 2 9290 4444)

www.senseofsecurity.com.au