

VIRTUAL CHIEF INFORMATION SECURITY OFFICER (VCISO)

Access a highly-skilled and experienced Security Consultant who will advise on your cyber security requirements and represent your information security needs at an executive level.



Bring experienced Information Security management and guidance skills into your organisation, providing short-term cover for resource requirements or delivering long-term cyber security strategy.

Your Virtual Chief Information Security Officer (vCISO) will work with your organisation to establish and maintain a cyber security vision, strategy and program to assure intellectual property, information and technologies are well-protected within your organisation.

All consultants who provide the vCISO service have extensive industry experience and have held senior executive positions, providing advice to board-level executives. They are highly qualified cyber security and information security professionals, with the skills and experience to provide guidance that aligns with your organisation's requirements.

vCISO Service Benefits

Balance corporate security needs with your overall strategic business plan and approach to risk.



Develop and maintain security policies and procedures.



Oversee security governance, including collaborating with employees responsible for the security of your organisation and security budgets.



Resolve potential threats and breaches by acting as a key point of contact, offering specialist advice and guidance.



Communicate relevant information about your security strategy to your key stakeholders.



vCISO Service Features

Your Virtual Chief Information Security Officer can be supported in their delivery of your cyber security strategy by experienced consultants, fulfilling key security professional roles such as:



Solution Architect (SA) to provide guidance on your infrastructure's security.

The Solution Architect will conduct a review of your architecture in order to align business requirements with security controls, mitigate risks and conform to the relevant security policies, and balance information risk against the cost of countermeasures. They will represent cyber security requirements in the design and implementation of an information security architecture, enable the design and implementation of a secure information security architecture, and influence the security of enterprise or solution architectures across both public and private sector organisations.

Chief Risk Officer (CRO) to assist in the management of cyber security and information risk.

The Chief Risk Officer will be responsible for providing business-driven advice on the management of cyber security and information risk by assisting in the application and interpretation of security policies and procedures, enabling the provision of a security and information risk advisor service across a range of business units, sites, projects or other change activities.



Secure Design Authority (SDA) for additional technical assurance.

The Secure Design Authority (SDA) will provide technical assurance for your environment or projects by creating high-level design and low-level design documentation for your environment or large or complex projects. They will ensure compliance with standards based on policy such as industry best practices, and conduct technical assurance reviews in designated lifecycle stages as a requirement of authority to proceed through the associated stage gate.

Information Security Auditor (ISA) to provide guidance on compliance.

The Information Security Auditor will assist by assessing your compliance with security objectives, policies, standards and processes and providing assessment and reports covering security investigations, information risk management and investment decisions. They will undertake assigned routine or ad hoc audits to assess compliance with Information Security policies or standards, leading audit activity and managing audit findings and ensuring that the certification process supports and enables the business objectives and follows outcomes, or other sector-specific arrangements. The ISA will also be responsible for delivering information risk-driven audit programmes to your senior management and leading certification activities for information systems.





Information Security Manager (ISM) to assist with governance and management of IT security.

The Information Security Manager will assist in the implementation of effective IT security measures in accordance with local policy. Their goal is to enable effective IT security by implementing a sustainable management framework; advising on a governance programme; liaising with external organisations on information security matters; and representing your organisation on internal and external IT security committees.



Our Credentials



27001 Lead Implementers and Lead Auditors



27001

Member of
Microsoft Intelligent
Security Association



For more information about the vCISO service,
please contact sales@6dg.co.uk or call 0800 012 8060.