



RISK MANAGEMENT

SERVICE DEFINITION
G-CLOUD 14





SERVICE OVERVIEW



At Gemserv, we believe that effective risk management is essential to the implementation of cyber and information technology projects and for the ongoing maintenance of safe and secure operational systems. Our service assesses and assures organisational and technical maturity against internationally recognised standards and control sets, protecting information technology assets in a demanding and connected landscape. We listen to our clients' challenges and requirements and then work closely with them to implement pragmatic, proportional and cost-effective solutions.

Providing Confidence To Make Better Decisions: Our assurance services help clients maximise their technology and minimise risks. We work with the client to identify areas of risk and then develop and implement strategies and solutions to prevent or mitigate them. We use proven assurance methodologies and technologies to assist clients with business solution health checks and compliance reviews. Our service offering assists organisations to develop or enhance processes and procedures in order to ensure that they are robust, scalable and compliant to regulatory requirements and industry best practice. We have proven experience in designing assurance frameworks to best support our clients and provide a unique level of practical insight and experience.

Third Party Information Assurance: The increasingly extensive and complex nature of outsourcing arrangements means multiple different suppliers could be working with your organisation at any given time, with varying security and data protection implications. Managing this can be costly and time consuming and in response to an increased market need, Gemserv has been delivering tailored services to help organisations. Our Third-Party Information Assurance service provides a risk based, robust and independent assessment of your current and future third-party suppliers to protect against potential risks.

**WE KNOW
EVERY
CLIENT IS
UNIQUE**



We strive to listen and understand client requirements, understanding any limitations, whilst working to deliver your aspirations. Our Public Sector Cyber and Supply-Chain Security Risk Assurance service provides complete peace of mind that your organisation will be assessed against and comply with regulatory requirements, industry best practice and any, more bespoke, requirements. Gemserv's extensive experience within the public sector means we aim to ensure a trusted and collaborative working partnership rather than becoming a barrier to organisational aims. Our services can range from one-off third-party risk assessments of a particular supplier or project, through to a fully managed service where suppliers are regularly audited based on risk classification. This then enables clients to identify trends and potential issues and maintain their own levels of compliance.

We will:

Conduct an initial consultation - A comprehensive consultation to understand your organisation's risk appetite, specific needs, existing security infrastructure and potential vulnerabilities. During this phase, we would gather information about your organisation, business objectives, IT environment, and the specific threats or risks that are most relevant to your operational context.

Conduct the implementation - Our team of expert consultants would work closely with key stakeholder and operational staff in order to deliver the best solution to the challenge. Providing key deliverables in accordance with an agreed schedule of works.

Conduct regular reporting - Gemserv believes in transparency and empowerment. Regular updates would be provided that would outline the progress being made, any impediments, alternative options and strategic recommendations. At the completion of our engagement, a full debrief can be conducted in order to identify any lessons to be learnt.





SERVICE FEATURES





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- Bespoke solution based on understanding the client requirements
- Predictable, flexible and agile methodology, delivery by experienced consultants
- Assurance of cyber security controls across complex organisations
- Vulnerability scanning and/or penetration testing of all cloud-based systems
- Developed and documented assurance plans bespoke to your organisation
- Certified and security cleared consultants
- Independent Security Product Assurance, external supplier and supply-chain security assurance
- Best practice guidance for Public Key Infrastructure and Identity Management
- Business continuity assurance, disaster recovery plan and cyber assurance
- Security testing and solution hardening, proving defence-in-depth controls





SERVICE BENEFITS



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- Continuous stakeholder engagement
- Regulatory and commercial engagement across Government, suppliers and customers
- Risk assessment, assurance and accreditation to HMG standards and methods
- Maintain integrity of design
- Documented requirements for commission and quality control of assurance activities
- Rigorous cost-effective procurement of third-party security products and services
- Security Cleared competent and professional consultants
- Improved time to live operation with secure business solutions
- Clear traceability and justification mapped to business requirements
- Analysis of methodology summarised into plain English for stakeholder review



WHY
GEMSERV?

WHY GEMSERV?

20+ years of serving the UK Public Sector

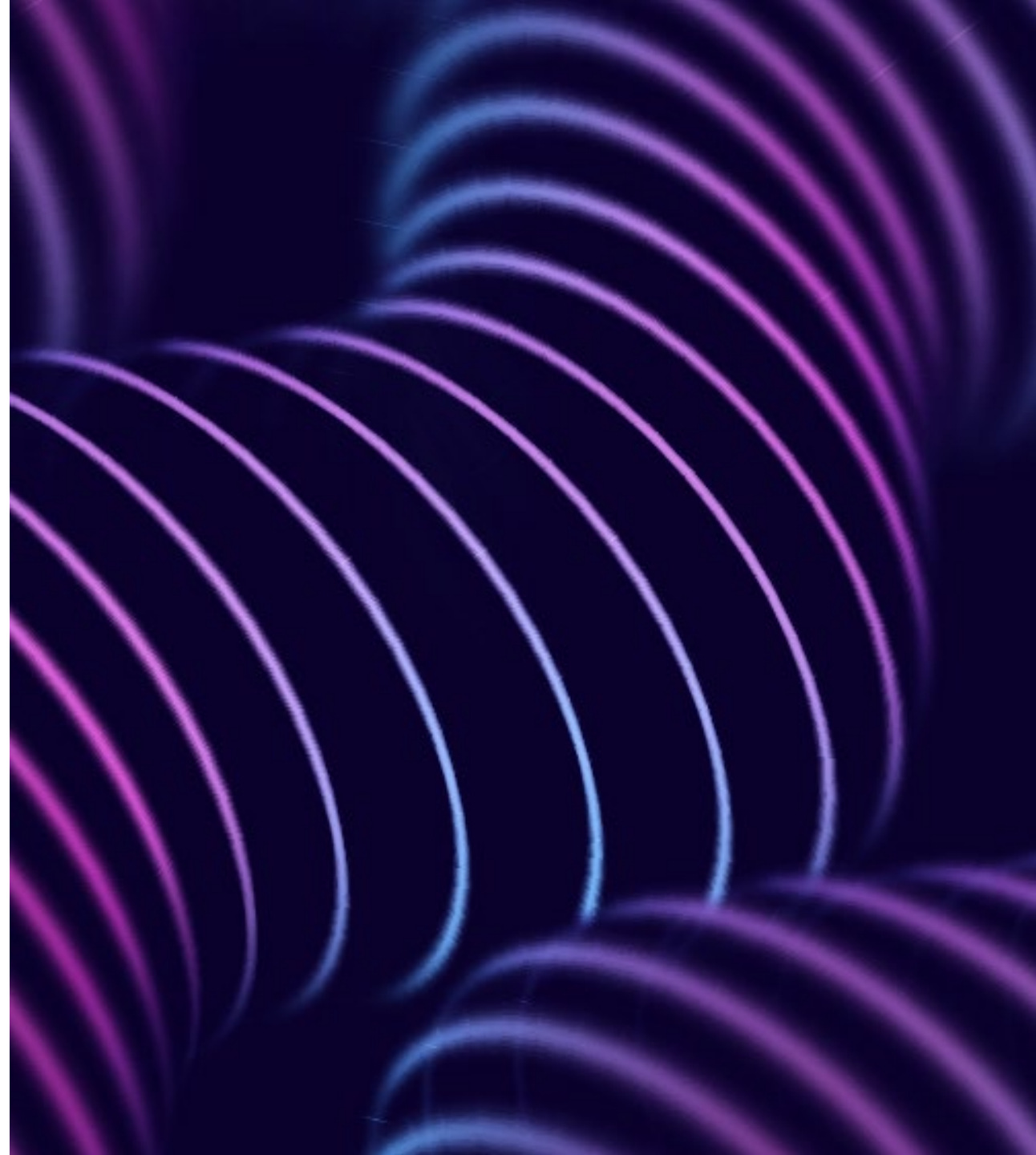
Proven experience in **translating Government policy** into **national schemes**

Experts in **cyber security** of UK Critical National Infrastructure

B-Corp accredited business demonstrating our commitment to performance and accountability

Experts in **environment and sustainability**, and bringing it into our Social Value

Delivered **digital and data transformation** programmes across public sector to drive innovation



GEMSERV CYBER SECURITY & DATA PRIVACY SERVICES



4. Cyber Managed Services

- Vulnerability management
- Incident response & management
- 24/7 security monitoring/SOC
- Third party management
- Defensive cyber monitoring
- Identity & access management
- OT cyber services
- Risk treatment & management

3. Cyber Threat intelligence

- Cyber threat intelligence reporting
- Scanning the client's external environment & suppliers
- Providing intelligence reports on the threat trends based on activities in, for example, deep web, dark web, social media

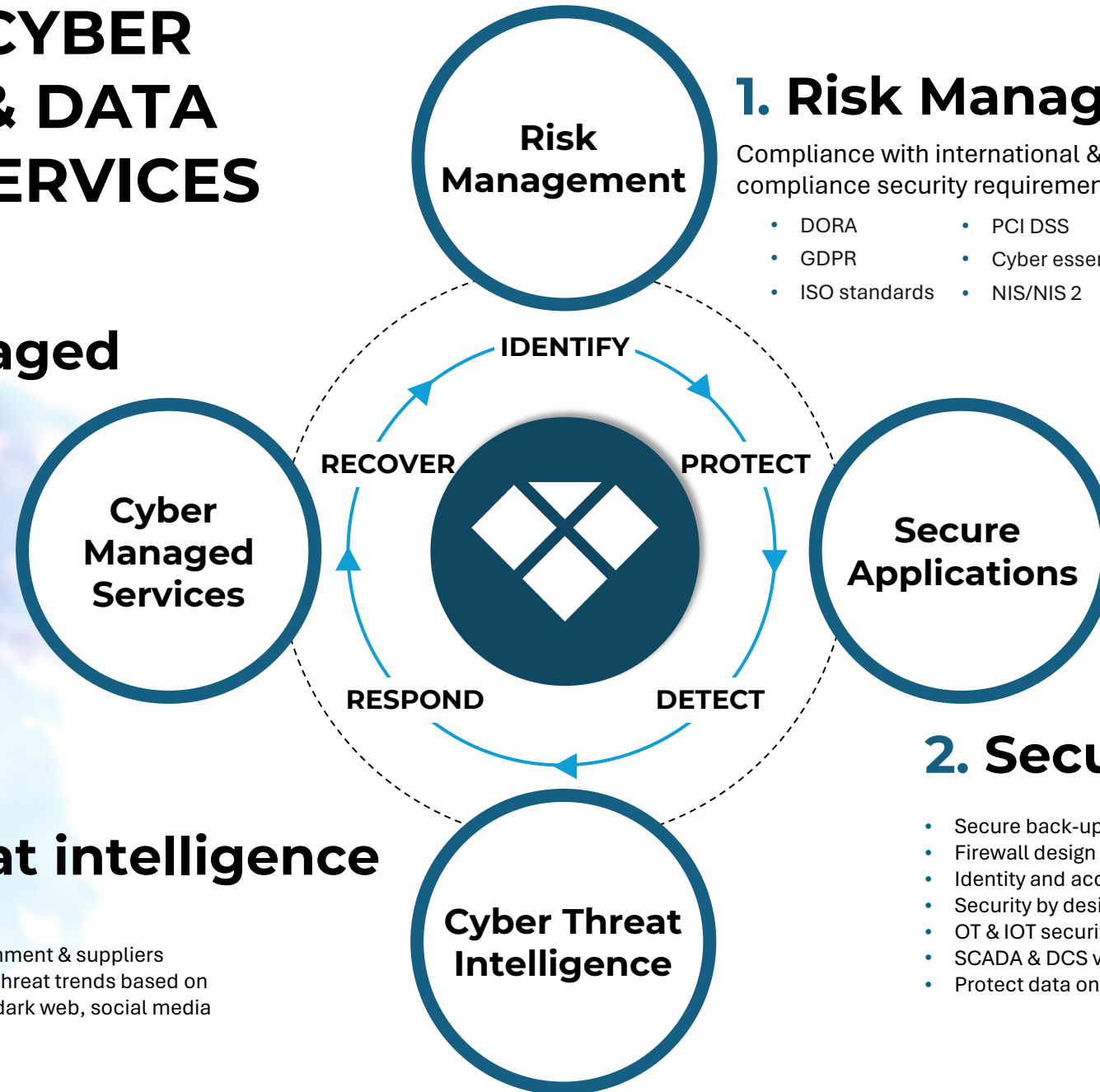
1. Risk Management

Compliance with international & regional regulatory & compliance security requirements, where applicable, present in:

- DORA
- PCI DSS
- SOC 2
- CCPA
- GDPR
- Cyber essentials
- NIST
- HIPPA
- ISO standards
- NIS/NIS 2
- DSPT
- CIS Controls

2. Security Architecture

- Secure back-up and recovery design and configuration
- Firewall design and configuration
- Identity and access management solution design
- Security by design in applications & platforms
- OT & IOT security design, controls & monitoring
- SCADA & DCS vulnerability evaluation
- Protect data on applications & systems



SERVICE FEATURES

