

Secure by Design

For Cloud Projects & Programmes

G-Cloud 15

Service Definition

2026

Security. Risk. Resilience.



Contents

About Us **03**

Spotlight on Secure
by Design **05**

Secure by Design
Service Description **06**

What We Deliver **07**

How We Deliver **08**

Case Studies **09-10**

Who We Have
Worked With **11**

Service
Information **12**

About Us

Hampden Consultancy Group (HCG) supports public sector and regulated organisations make security clear, practical, and resilient. HCG embed into delivery teams and organisations, doing the specialist security delivery so organisations can move at pace whilst also proactively managing risk and achieving a mature governance structure.

HCG have supported delivery and security teams across government and critical national infrastructure, from local authorities to central government departments, ensuring our clients meet scrutiny from leaders, auditors, and regulators with confidence.

How We Work

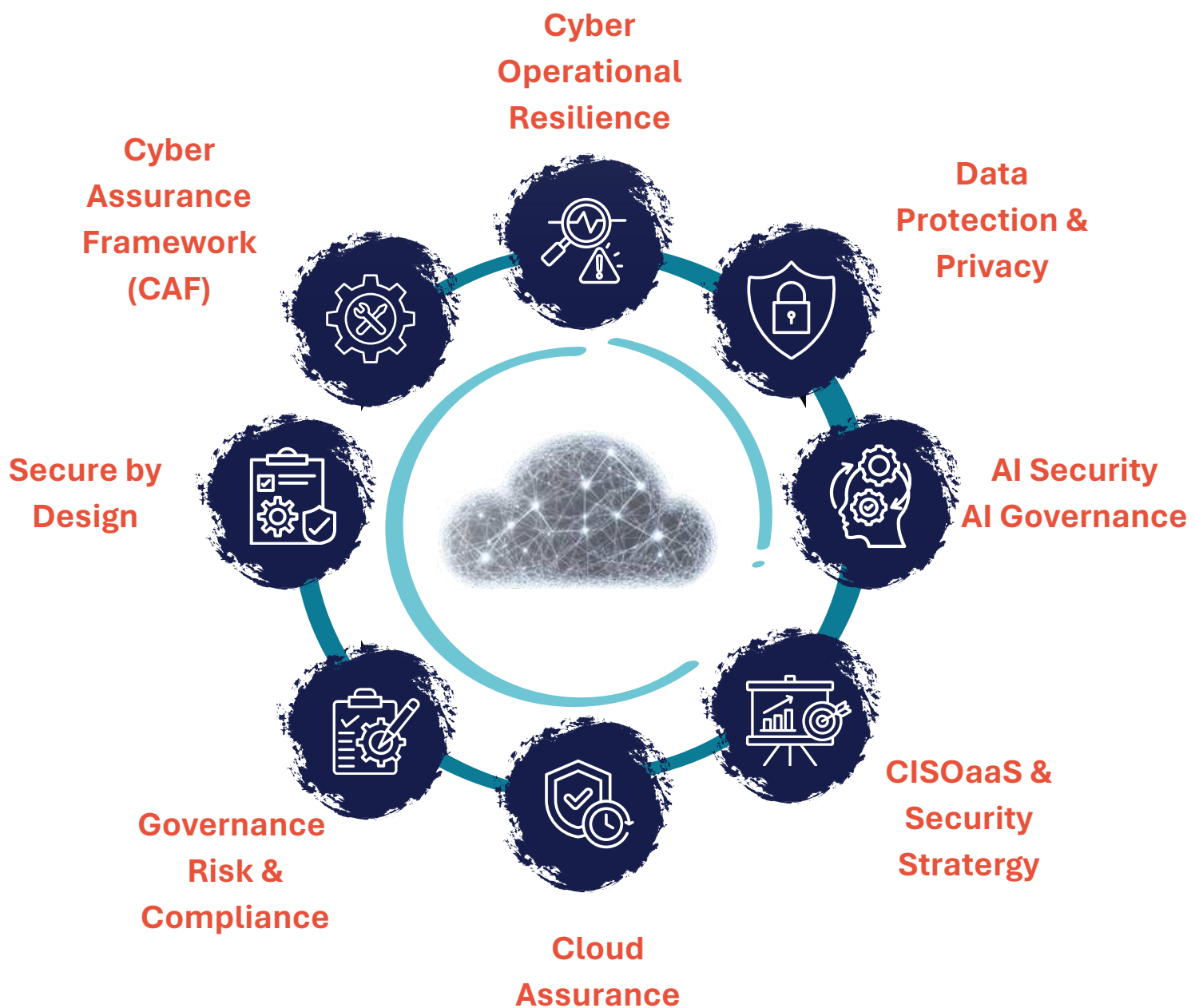
HCG embed into your delivery rhythm to become efficient and aligned to the business objectives. Communication is clear and concise, in line with your organisation's presentation and communication policies or frameworks.

What To Expect

We endeavour to add value throughout and provide consultancy through clear documentation along with contributing to organisational artefacts. We evidence our deliverables, in line with current governance, industry best practice, the relevant regulations along with academic rigour where appropriate.



Our G-Cloud Service Capabilities



Spotlight on Secure By Design

What it Means for Public Sector Organisations

What Secure by Design Is

Secure by Design is the government's cross-sector approach for embedding security throughout the lifecycle of digital services and technical infrastructure. It ensures organisations meet mandated Secure by Design expectations and provides clear, repeatable evidence that security is being delivered effectively.



Why It Matters Now

Secure by Design (SbD) is now a mandatory requirement for new services and significant changes under government digital and technology spend controls. SbD is designed as a process of continuous improvement. Maturing past a one-off compliance exercise. This is ensuring organisations stay resilient, assured, and aligned with the Government strategy.

Where SbD Is Heading

Secure by Design marks a shift in government direction from security sign-off to resilience-by-default across the full delivery lifecycle. It makes cyber risk a shared responsibility for leaders, delivery teams, and suppliers. Increasingly, Secure by Design is embedded into procurement and supplier management, ensuring security artefacts and evidence are captured early and maintained throughout delivery, through to disposal.

Aligned with the Government Cyber Security Strategy (2022–2030) and the Government Cyber Action Plan (2026), Secure by Design is central to building a resilient United Kingdom.



Secure by Design

For Cloud Projects & Programmes

Service Description

Our Secure by Design service ensures security is embedded from day one. We establish your SbD operating model, covering policy, governance, templates, and preparation for second-line assurance while developing and maintaining evidence throughout delivery

We give delivery teams, project managers, and Senior Responsible Owners (SROs) confidence that Secure by Design meets mandated organisational requirements and aligns with central government policy and supports NCSC Cyber Assessment Framework (CAF) principles for Gov Assure. This approach reduces risk, accelerates approvals, and ensures your cloud services remain compliant, resilient, and assurance-ready

Who It's For

Public sector and regulated teams delivering or changing cloud services who need a repeatable Secure by Design approach and CAF-aligned evidence across projects, programmes and suppliers

Features

Establish a Secure by Design operating model (policy, governance, templates, assurance)

Embed SbD principles into cloud projects and programmes from day one

Develop and maintain assurance-ready evidence throughout delivery

Provide second-line assurance preparation aligned to NCSC CAF and GovAssure

Deliver governance frameworks and decision gates for risk and compliance

Support programme teams with coaching and reporting (status, risks, actions)

Align to UK Government Secure by Design mandates and UK Government Cyber Security Strategy

Enable compliance with CAF indicators of good practice and organisational standards along with Government Internal Audit Agency (GIAA)

Benefits

Public sector expertise: Proven track record across central government and regulated industries

Audit-ready by design: Evidence captured continuously, reducing assurance friction

Framework alignment: Compliant with GDS Secure by Design, NCSC Secure by Design principles, CAF, Gov Assure, and MOD

Practical and cost-effective: Clear, actionable guidance that works in real-world delivery

Capability uplift: Coaching and training for teams to sustain Secure by Design practices

Flexible engagement: Advisory or embedded delivery support tailored to your programme needs

Confidence for leaders: Transparent reporting on risks, actions, and Secure by Design compliance status



What We Deliver

We take ownership of Secure by Design for your cloud project or programme



An embedded delivery partner

HCG embed into delivery (planning, design reviews, governance, assurance)

HCG own the SbD workstream plan, actions and dependencies

HCG coordinate delivery teams and suppliers so SbD doesn't become an inhibitor



SbD artefacts and evidence pack

HCG produce and maintain the SbD artefacts with your teams

HCG build an evidence pack that stays current as the design changes

HCG keep evidence traceable and audit-ready (what exists, what's missing, what's due)



Ongoing assurance

HCG set and run the assurance cadence across delivery and change

HCG review evidence quality, control implementation and risk decisions for the PM/DM and SRO

HCG ensure the project/programme is ready to for 2LA/external audit



Governance & reporting

HCG run SbD working groups and governance forums (or complement existing cadence)

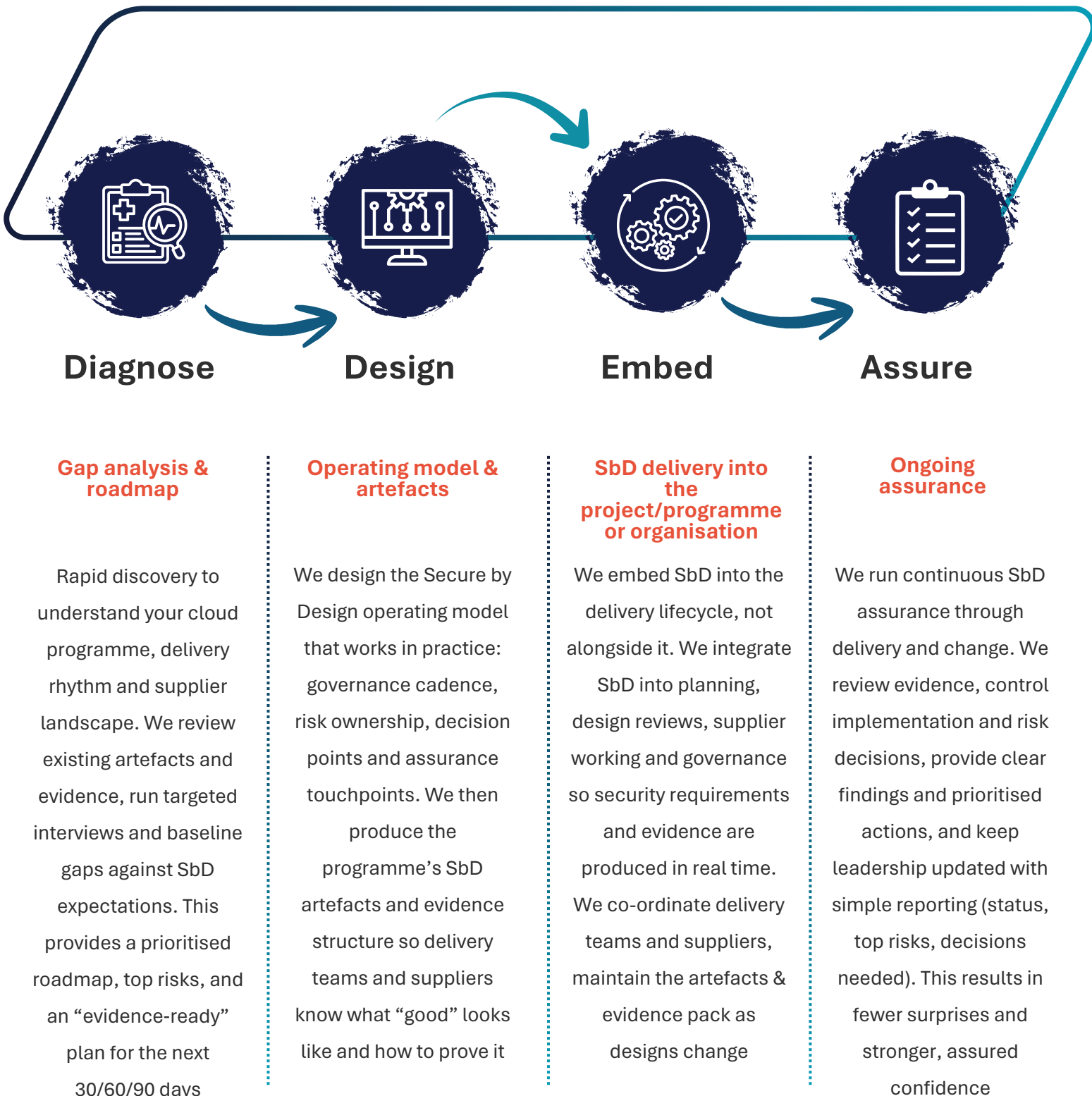
HCG provide board/SRO reporting: status, top risks, decisions needed, next steps

HCG support risk owners to make and record proportionate decisions

How We Deliver

A simple model that embeds SbD into delivery and keeps it running

We deliver end-to-end, or as standalone work packages to fit your need and pace



Case Study



Department
for Transport

The Challenge

DfT needed to turn the mandated cross-government Secure by Design requirement into an enduring, risk-driven model that could embed and scale across digital projects and programmes

However, tight deadlines, limited SbD-skillset, and fragmented assurance practices created friction and risked non-compliance with the Government Digital Service (GDS) mandate

Compounding this was inconsistent delivery maturity, unclear roles and responsibilities, convoluted risk ownership and management, and the complexity of embedding SbD across a diverse supplier ecosystem



Objectives

Meet the SbD mandate on time and in full adherence, embedding SbD across DfT projects and programmes

Strengthen governance and reporting to give leadership clear visibility of risk, progress, and assurance

Enable self-serve adoption with tooling, artefacts, and guiding DfT towards best practice, reducing reliance on specialists



Our Approach

Tailored SbD policy and governance model aligned to DfT delivery

Project-ready artefacts for efficient and consistent evidence

Self-serve portal and communication to scale adoption and ease pressure on delivery teams

Lifecycle assurance framework mapped to CAF/GovAssure



Impact

SbD successfully implemented and efficiencies harnessed DfT-wide

Greater clarity of risks to the executive team

Supply chain risk management and assurance

Security from the outset

Case Study



Secure by Design Technical Lead Support for Defence Science and Technology Laboratory (Dstl)

The Challenge

Dstl was tasked with delivering a novel technology programme in a protected MOD environment, where security and assurance requirements are exceptionally high. The project needed to meet both Dstl's and the Senior Responsible Owner's (SRO) security expectations, align with the partnered DE&S assurance standards, and be fully prepared for MOD Cyber Defence & Risk (CyDR) 2nd Line Assurance inspection. The challenge was to embed Secure by Design (SbD) from the outset, ensuring robust evidence and governance, rather than relying on late-stage fixes or retrospective paperwork



Objectives

To ensure the programme met MOD policy (JSP 440 Leaflet 5C) by integrating security into every stage of delivery, maintaining up-to-date security records and decision-making, and achieving 2LA readiness for CyDR inspection.

The goal was to provide senior stakeholders with confidence that security was being managed proactively and could withstand scrutiny



Our Approach

Assessed the programme's current security position and identified key gaps against MOD SbD (JSP 440/CAAT).

Produced a clear, prioritised roadmap to address assurance requirements

Strengthened governance and documentation to satisfy SRO and DE&S scrutiny

Set up security working groups and delivered essential SbD artefacts

Readied the programme for 2nd Line Assurance with structured evidence and ongoing support



Impact

The programme moved from "security accreditation chasing delivery" to a clear, repeatable Secure by Design approach.

Security was embedded earlier in the lifecycle, governance was strengthened and assurance readiness was demonstrably improved against JSP 440 Leaflet 5C and senior stakeholder expectations

Dstl's project is now positioned to operate securely, with robust evidence and governance supporting MOD assurance and future capability growth

Who we've worked with



Why Trust Us?



info@hampdencg.com



Hampden Consultancy Group



www.hampdencg.com

Service

Information

As a specialist SME, we're agile, adaptable, and focussed on our clients' success. We blend technical assurance, governance and delivery expertise to solve complex security challenges for public & regulated sector organisations. Our collaborative approach delivers tailored outcomes and real change, making security practical, sustainable, and aligned to your mission

Onboarding & Offboarding

We provide a smooth onboarding process, including a kick-off workshop, stakeholder mapping, and access to all relevant artefacts and templates. Our team works collaboratively with yours from day one, building strong relationships and ensuring knowledge transfer. At project close, we deliver a comprehensive handover pack, including evidence, recommendations, and a close-out meeting to ensure continuity

Contract Management

Our contracts are transparent and flexible, with clear Statements of Work and pricing models (Time & Materials or Fixed Price) agreed up front. A dedicated engagement lead supports you throughout, ensuring deliverables are met to the highest standard and adapting quickly to changing needs

Project Management

We use an agile approach, with regular progress updates, milestone tracking, and stakeholder engagement. Weekly reports and review meetings keep you informed, and our team is proactive in identifying and resolving issues. For longer-term engagements, we work with you to plan resource needs and delivery pipelines in advance

Risk Management & Quality

Risk is managed continuously through proactive management and open communication. We provide regular risk reviews, mitigation strategies and strategic recommendations. Our quality management system is aligned to ISO9001 and ISO27001, with robust checks and feedback loops to ensure deliverables meet your requirements

Security & Clearances

All information is handled securely in line with both The UK Government Security Classification Policy and industry standards. Our consultants are security cleared (BPSS/SC/DV as required), and we maintain strict controls over data, access, and confidentiality. We are Cyber Essentials Plus and ISO27001 & ISO9001 certified



www.hampdencg.com

2026