# SECURE BY DESIGN (SBD) HMG



## Background

For many years the methodology used by the UK Government to manage the risk to systems, applications and information was the accreditation process. This was usually either an annual, 18 monthly or 3 yearly process depending on system criticality and included an RMADS for meeting established standards for security and risk management.

This process has now been replaced in order to support systems and applications through life with a continuous assessment process rather than a scheduled one. The change has been necessary to significantly improve the overall level of assurance and risk management applied and provide the foundations required for embedding effective cyber security practices in digital delivery and building resilient digital services for Government. The new process is called Secure by Design (SbD) and the 10 principles it advocates are mandatory for all government departments and arm's-lenth bodies (ALBs).

### Why Choose Us

We specialise in providing Secure by Design (SbD) services to HMG for the continuous assurance of digital programmes, projects and capabilities following HMG policy and guidance, NCSC standards/guidance, Data Protection Act and GDPR using NCSC CAF, NIST CSF, NIST SP-800-53, ISO27001 and GovAssure.

We have been providing continuous risk management to the public sector, including Central Government, MOD, Local Government and Police, for over 20 years. Consider us your expert SbD partners, whether you need support on a new or existing project, we can help.

#### **How We Can Help**

#### We can support you with;

- Risk Assessment, Risk Treatment, Security Management Plan (SMP), Security Case
- Transition from legacy HMG accreditation to HMG SbD
- Continuous assurance using Secure by Design, providing through-life management
- · Support completion of HMG SbD risk management self-assessment question sets following the 10 Security Principles
- Liaison with Information Asset Owners (IAOs), Senior Responsible Owners (SROs)
- Cyber Security Policy & Standards Advice, Guidance, Development
- Audits and Reviews using NCSC CAF, NIST CSF, SbD, GovAssure
- Provision of segregated, transparent Assurance/Accreditor oversight
- Assessment of supply chain risks
- Vast expertise in assuring digital government systems and platforms
- Delivered by experienced and gualified and vetted Practitioner/Senior/Lead Consultants



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