

Crown
Commercial
Service
Supplier



nine23

The High Assurance MSP

ADVISORY SERVICES

Adopting Secure by Design

SERVICE DEFINITION

nine23.co.uk

Service Definition

Secure by Design mandate enforces proactive cybersecurity integration across the entire digital delivery lifecycle. This critical shift moves government organisations and their supply chains—from large contractors to SMEs—past reactive measures. Everyone is now responsible for embedding robust security from the start, ensuring robust cyber resilience and compliance.

Service Features

- **Service Lifecycle Security Integration:** Embeds robust protection throughout the entire digital delivery lifecycle.
- **Mandatory Supply Chain Compliance:** Enforces Secure by Design standards across all vendors.
- **Proactive Vulnerability Mitigation:** Identifies and fixes security flaws during initial development stages.
- **Automated Security Guardrails:** Deploys continuous checks to maintain government Cyber Essentials compliance.
- **Architectural Risk Assessment:** Evaluates system designs to ensure inherent resilience against threats.
- **Continuous Compliance Validation:** Provides real-time evidence for 2026 NIS2 and regulatory audits.
- **Secure Coding Standards:** Enforces NCSC-approved development practices for all digital products.
- **Threat-Led Design Reviews:** Tests architecture against current adversarial tactics and techniques.
- **Standardised Security Metadata:** Tracks security decisions and approvals across complex digital portfolios.
- **Stakeholder Responsibility Mapping:** Clearly defines security duties for SMEs and large-scale contractors.

Service Benefits

- **Reduced Remediation Costs:** Fixing vulnerabilities during design is cheaper than post-launch patching.
- **Accelerated Project Approval:** Speeds up government accreditation by meeting mandates early.
- **Enhanced Cyber Resilience:** Builds systems inherently capable of withstanding and recovering from attacks.
- **Minimised Deployment Risks:** Identifies critical security flaws before products reach live environments.

- **Standardised Vendor Compliance:** Ensures all supply chain partners meet unified security expectations.
- **Improved Regulatory Standing:** Guarantees alignment with NIS2 and GDPR legal requirements.
- **Greater Stakeholder Confidence:** Demonstrates proactive commitment to protecting sensitive government and citizen data.
- **Scalable Security Frameworks:** Creates repeatable processes that grow with evolving digital service portfolios.
- **Streamlined Audit Readiness:** Provides continuous documentation and evidence for mandatory security reviews.
- **Future-Proofed Infrastructure:** Adapts to threats through flexible, security-first architectural foundations.

Problems Solved

Organisations face the challenge of delivering their digital business outcomes in a manner that proportionately balances delivering services at pace versus the need to be cyber resilient.

Getting this balance wrong causes problems at either end of the scale – delivering services and products that are overly constrained by disproportionate cyber security measures and do not meet the business need, or delivering insecure systems and services that leave the organisation open to cyber-impacts such as reputational damage, disruption to business services and loss of sensitive information, often requiring additional security controls to be implemented at a greater cost than when planned up-front.

Outcomes

Adopting Secure by Design (SbD) ensures the organisation has the tools to ensure digital services can be delivered at pace and scale and be cyber resilience.

The SbD tools ensure security processes are a foundational element in place at every stage of the programme lifecycle supporting decision making and ensuring cyber-investment and risk decisions are clearly understood and well-articulated.

Some of the key measurable and observable benefits of this approach are eliminating cyber-weaknesses from the outset, better planning and reduction of through-life investment in cyber-security, improved operational resilience, and streamlined compliance.

What Nine23 Do & Why

Nine23 is a veteran-owned **UK Sovereign, High-Assurance Managed Service Provider (MSP)** delivering cyber secure, resilient digital services for mission-critical operations.

Our service offerings include:

- InfoSec Advisory and Assurance
- Private/Hybrid Cloud
- Secure Collaboration
- Interoperability

Our solutions are built to meet the most stringent regulatory compliance requirements and are fully aligned with NCSC/DSIT guidance and Secure by Design principles. We enable individuals and organisations to operate with confidence, security and compliance.

Who Nine23 Work With

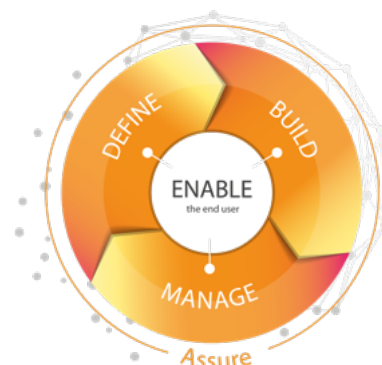
Nine23 delivers exceptional services to Discerning Clients in **UK Regulated Sectors who handle protectively marked data at above OFFICIAL**. We enable the HM Government, National Security and Public Safety, Defence Industry and their supply chains to collaborate and interoperate with simplicity, without ever compromising on security.

We have demonstrated significant achievements in difficult to break into sectors and have a stellar list of clients which demonstrates our credibility.

How Nine23 Work

Our Model

Our operating model builds security, usability, and compliance in from day one, so your technology, people, and processes work seamlessly together. As cyber threats evolve, so do we – keeping your users secure, empowered, and productive through continuous improvement, user-focused design, and UK sovereign solutions that meet national security standards.



Define - Your Problem

We understand information security and assurance as a business enabler, not a constraint. Our experts will conduct a comprehensive discovery phase to assess current capabilities and risks, define key security objectives, compliance standards, and end-user requirements, and develop a clear roadmap that enables digital transformation with high assurance at its core.

Build - Your Solution

We combine the best technology from the best vendors to create an environment that enables individuals to work together effectively and securely. Leveraging trust, innovation, and a depth of sector experience to provide collaboration and interoperability.

Manage - Your Service

We deliver high assurance and resilient managed services that enable seamless interoperability for teams to access the data and applications they need to work collaboratively. Our managed services include:

- 24/7 monitoring, proactive risk management, and compliance assurance
- Threat detection, response, and continuous security improvements
- A transparent Service Level Agreement (SLA) ensuring clear accountability.

Why Choose Nine23?

Enabling the end user is the heart of everything we do, empowering them to work with the same simplicity and usability they expect at home, without ever compromising on security. We are **trusted, proven experts with a strong track record** of delivering nationally accredited, user-focused solutions in complex and highly regulated environments.

We deliver high assurance solutions **accredited for use at OFFICIAL (including SENSITIVE and other caveats) through to SECRET**, meeting the most stringent cyber security requirements. As a fully UK-owned and operated company, with all staff, infrastructure, and data located in the UK, we provide genuine **100% UK data sovereignty**.

Above all, we are **refreshingly honest**. Building long-term relationships through transparency and integrity, with no jargon or hidden risks, just secure solutions that deliver real operational value.

