

Crown  
Commercial  
Service  
Supplier



*The High Assurance MSP*

**Application Programming Interface (API)  
development and Support services**

**SERVICE DEFINITION**

[nine23.co.uk](https://nine23.co.uk)

## Service Definition

Custom API design and integration for IBM ALM and enterprise ecosystems. We deliver secure, scalable APIs enabling real-time data exchange, AI-enhanced analytics, and third-party system integration above Official standards.

Services include RESTful/SOAP development, legacy system modernisation, security architecture, and documentation, delivered by SC+ cleared developers with flexible SFIA-aligned pricing for Defence, Government, and critical infrastructure.

## Service Features

- **RESTful API Design** – Scalable REST architecture following industry standards for secure data exchange.
- **SOAP Integration** – Legacy system connectivity using SOAP protocols for enterprise application interoperability.
- **API Security Architecture** – OAuth 2.0, JWT authentication, and encryption Above Official security standards.
- **Real-Time Data Exchange** – Event-driven APIs enabling instant synchronisation across integrated enterprise systems securely.
- **Third-Party System Integration** – Seamless connectivity with external platforms, cloud services, and vendor ecosystems.
- **API Documentation** – Comprehensive technical documentation including endpoints, parameters, authentication, and usage examples.
- **Legacy Modernisation** – Transform outdated interfaces into modern APIs enabling digital transformation initiatives.
- **Performance Optimisation** – Caching strategies, load balancing, and throttling ensuring optimal API performance.
- **Versioning & Lifecycle Management** – Backward compatibility strategies ensuring stable evolution without breaking existing integrations.
- **Monitoring & Analytics** – Real-time API health monitoring, usage analytics, and error tracking dashboards.

## Service Benefits

- **Seamless Integration** – Connect disparate systems enabling unified data flow across your enterprise.
- **Operational Efficiency** – Automate manual processes reducing effort, errors, and operational overhead significantly.
- **Real-Time Intelligence** – Instant data access accelerates decision-making and improves operational response times.

- **Scalable Growth** – API architecture supports business expansion without costly system replacement investments.
- **Enhanced Security** – Controlled data access with authentication ensuring compliance above Official standards.
- **Cost Reduction** – Eliminate duplicate data entry and reconciliation, reducing administrative burden dramatically.
- **Innovation Enablement** – Modern APIs unlock new capabilities, services, and digital transformation opportunities.
- **Legacy Extension** – Protect existing investments whilst enabling cloud connectivity and modern integrations.
- **Partner Collaboration** – Secure external connectivity enables supplier integration and ecosystem partnership opportunities.
- **Business Agility** – Rapid integration capability accelerates service launches and new business initiatives.

## 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

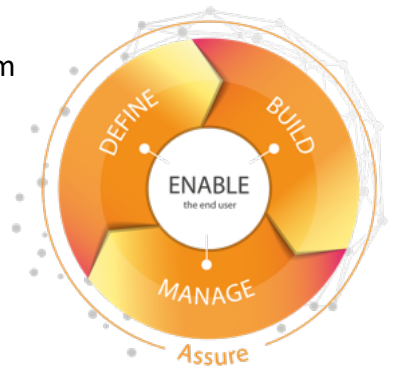
Nine23 delivers exceptional services to Discerning Clients in **UK Regulated Sectors who handle protectively marked data at above OFFICIAL**. We enable the HM Government, National Security and Public Safety, Defence Industry and their supply chains to collaborate and interoperate with simplicity, without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

