

Azure Cloud Security Design and Foundation

SERVICE DEFINITION DOCUMENT - VERSION 1.0

Contents

1. Detailed Service Description	3
1.1 Overview	3
1.2 Scope of the Service	3
1.3 Delivery Approach	3
1.4 Tools, Methods & Standards	4
1.5 Deliverables	4
1.6 Dependencies & Constraints	4
1.7 Customer Responsibilities	5
1.8 Quality Assurance & Governance	5
1.9 Security, Data Protection & Compliance	5
2. Onboarding & Offboarding	6
2.1 Onboarding	6
2.2 Offboarding	6
3. Pricing & Commercials	7
4. Case Studies	8
4.1 Financial Services Integration	8
5. About GlobalLogic & Why We're the Right Partner	9
5.1 About GlobalLogic	9
5.2 Why GlobalLogic	9
5.3 Social Value & Ethical Impact	10
6. Contact Details	11

1. Detailed Service Description

1.1 Overview

GlobalLogic's Azure Cloud Security Design and Foundation service provides public sector organisations with the blueprint and core infrastructure required for a secure cloud journey. Rather than treating security as an afterthought, we embed it into the very foundation of the Azure environment. We utilise automated landing zones and Infrastructure as Code to ensure that security controls are consistently applied, auditable and scalable. Our designs are strictly aligned with the NCSC Cloud Security Principles and the Microsoft Azure Well-Architected Framework, providing a robust platform for sensitive government workloads.

1.2 Scope of the Service

- **Architectural Design:** Creation of High-Level and Low-Level Designs (HLD/LLD) for Azure.
 - **Landing Zone Foundation:** Building secure, multi-subscription environments with automated networking.
 - **Identity Governance:** Designing robust IAM structures using Entra ID and Privileged Identity Management.
 - **Security Automation:** Developing Azure Policy sets to enforce compliance and prevent misconfigurations.
 - **SecOps Integration:** Designing logging and monitoring frameworks to feed into SOC/SIEM tools.
-

1.3 Delivery Approach

- **Discovery:** We review existing security policies, risk appetites and compliance requirements.
 - **Design Phase:** We produce detailed security architectures covering networking, identity and data protection.
 - **Foundation Build:** We develop the Infrastructure as Code (IaC) templates to deploy the secure landing zone.
-

- **Validation:** We perform security testing and configuration audits to ensure alignment with the design.
 - **Handover:** We provide comprehensive documentation and training to internal security and operations teams.
-

1.4 Tools, Methods & Standards

- **Methods:** Secure by Design, Zero Trust, Agile and DevSecOps.
 - **Tools:** Terraform, Azure Bicep, Microsoft Entra ID, Azure Policy and Key Vault.
 - **Standards:** NCSC Cloud Security Principles, ISO 27001, Cyber Essentials Plus and CIS Benchmarks.
-

1.5 Deliverables

- **Secure Azure Blueprint:** Documented HLD and LLD for the cloud foundation.
 - **Infrastructure as Code Repository:** Version-controlled templates for landing zone deployment.
 - **Security Governance Framework:** Configured Azure Policies and compliance dashboards.
 - **Operational Security Handbook:** Procedures for managing and monitoring the secure environment.
-

1.6 Dependencies & Constraints

- **Stakeholder Access:** Requires access to client security, network and infrastructure leads.
 - **Policy Documentation:** Availability of existing organisational security and risk policies.
 - **Azure Connectivity:** Dependency on client network teams for hybrid connectivity (e.g. ExpressRoute).
-

1.7 Customer Responsibilities

- **Risk Ownership:** Defining the risk-appetite and approving the final security design.
 - **Resource Provisioning:** Providing target Azure subscriptions for the foundation build.
 - **SME Participation:** Ensuring key staff attend design workshops and validation sessions.
-

1.8 Quality Assurance & Governance

- **Design Authority:** Regular reviews with the client's Technical Design Authority (TDA).
 - **Automated Compliance:** Using Azure Policy to provide real-time assurance against the design.
 - **Governance Reporting:** Weekly updates on design milestones and security risk management.
-

1.9 Security, Data Protection & Compliance

GlobalLogic is ISO 27001 and Cyber Essentials Plus certified. Our designs incorporate granular encryption, as demonstrated in our technical designs for sensitive data platforms, ensuring that data protection is baked into the storage and database architecture. We follow UK GDPR requirements for all management of personally identifiable information.

2. Onboarding & Offboarding

2.1 Onboarding

Onboarding starts with a security kick-off meeting to establish governance, define success criteria and agree on the communication plan. We typically deploy the initial discovery team within five working days of the contract start.

2.2 Offboarding

Offboarding includes the final transfer of the IaC repository, completion of handover workshops and a formal project closure report. All temporary access credentials provided to GlobalLogic are revoked and verified.

3. Pricing & Commercials

This service is provided on a Time and Materials (T&M) basis according to our G-Cloud 15 rate card.

4. Case Studies

4.1 Financial Services Integration

- **Challenge:** A client required a modernized document database architecture with granular encryption and high availability.
 - **Solution:** GlobalLogic designed a secure Azure-based foundation incorporating advanced access controls and encryption-at-rest strategies.
 - **Outcome:** Delivered a scalable, secure-by-design platform that met stringent regulatory requirements for data privacy and resilience.
-

5. About GlobalLogic & Why We're the Right Partner

5.1 About GlobalLogic

GlobalLogic, a Hitachi Group Company, is a leader in digital product engineering. We helped create some of the most innovative and widely used digital products and experiences. We integrate experience design, complex engineering and AI & data expertise to help public sector organisations and commercial enterprises accelerate their transition into digital-first businesses.

Unlike traditional systems integrators that focus on maintaining legacy IT, we focus on **building the new**. We combine a "chip-to-cloud" software engineering mindset with user-centric design to create digital products that citizens and employees want to use.

- **Global Scale, Local Delivery:** We employ over 32,000 professionals across 23 countries. In the UK & Ireland, we operate major engineering and design hubs in London, Manchester, Edinburgh, and Newry.
- **The Hitachi Advantage:** Acquired by Hitachi in 2021, we bring the agility of a Silicon Valley digital native backed by the financial stability, R&D depth and 110-year heritage of a global industrial giant.
- **Core Capabilities:** Our services span the full digital lifecycle, including Digital Advisory, Experience Design (via our Method design arm), Software Engineering, Data & AI, and Cloud Platform development.

5.2 Why GlobalLogic

We bridge the gap between strategic intent and technical execution. For public sector buyers, we offer a distinct alternative to incumbent providers by focusing on **delivery velocity** and **engineering rigour**.

- **We Build, We Don't Just Advise:** Our roots are in product engineering. We apply the same rigorous standards used to build life-critical medical devices and global banking platforms to public sector challenges. We deliver working software, not just slide decks delivering >2000 product releases per annum.
- **Velocity AI – Accelerating Impact:** We do not just build AI; we engineer ecosystems where intelligence is orchestrated across the business. Using our Velocity AI strategy, we typically

achieve a 30% increase in productivity and a 25% reduction in time-to-market for new digital services.

- **User-Centric, Security-First:** We align with GDS (Government Digital Service) standards by default, ensuring services are accessible and intuitive. Crucially, we embed security into the engineering lifecycle (Secure-by-Design), aligning with NCSC principles to manage data and risk effectively.
- **Proven in Regulated Environments:** We have two decades of experience delivering in highly regulated sectors, including Life Sciences, Healthcare, and Financial Services. We understand how to navigate complex compliance landscapes without sacrificing the pace of innovation and hold (amongst others) **ISO 13485 certification** and follow **IEC 62304 compliant** software development lifecycles.

5.3 Social Value & Ethical Impact

We believe that social innovation is as critical as technical innovation. GlobalLogic, as part of the Hitachi Group, operates with a deep commitment to creating positive impact for people and the planet. Our approach is grounded in measurable outcomes and global ethical standards.

- **World-Class Ethical Leadership:** In 2025, Hitachi was named one of the **World's Most Ethical Companies** by Ethisphere. This recognition reflects our commitment to integrity, compliance and high standards of governance in every public sector engagement.
- **Commitment to Diversity and Inclusion:** We are a signatory of the **CEO Action for Diversity and Inclusion**. We achieved the Hitachi Group 2030 goal of having **30% women in our workforce** in 2023, seven years ahead of schedule.
- **Sustainable Operations:** GlobalLogic holds an **EcoVadis Silver Rating**, placing us in the **top 15%** of companies assessed for sustainability in our sector. We report our own Scope I, II and III emissions and are fully aligned with Hitachi's target to achieve carbon neutrality at all business sites by 2030.
- **Proven Supply Chain Integrity:** Our **NQC Supplier Assurance** score exceeds the industry average by **25%**. This ensures that our delivery models are as responsible as they are resilient.
- **Talent Development and Wellbeing:** GlobalLogic is recognized as a global leader in talent development, receiving the **ATD Best Award in 2025**. This ensures our public sector teams are continuously upskilled in the latest technologies, including responsible AI and secure engineering practices.

6. Contact Details

Email: public.sector@globallogic.com

Website: www.globallogic.com/uki