Service Description

Cyber Security Strategy and Transformation

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G Cloud 14 Lot 3

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Contents

Nortal is delighted to participate in the latest release of the G-Cloud framework. This document provides an overview of the service **Cyber Security Strategy and Transformation**

We deliver end to end services from cloud strategy and migration to solving specific business challenges through building cloud native digital solutions. These technology-driven services are supplemented by our business and people capabilities allowing for end-to-end change and adoption.

Nortal is a strategic innovation and technology company with an unparalleled track-record of delivering successful transformation projects for over 20 years. As a valued partner for governments, healthcare institutions, leading businesses, and Fortune 500 companies we deliver value by challenging the status quo and succeeding where legacy firms fail.

1. Introduction to the Service

Advancing cyber resilience with customised, expert-driven solutions that prioritise essential needs. Offering proven, practical cybersecurity expertise tailored to diverse organisational requirements, free from complexity.

Our engagements follow a mature software development life cycle with teams well-versed in Agile/Scrum methodologies with activities including requirements gathering, tracking development progress to meet key milestones, and performing quality assurance testing in concert with development activities.

2. Service Description

We help companies and public sector organisations to thrive in the transformative age by reinventing themselves constantly, experimenting with new ideas and scaling successes. Our services include strategy, architecture, governance, service design, innovation management, commercial management and advice pertaining to legal and compliance matters. We help businesses transform and evolve quickly to seize the opportunities and help mitigate the risks that digital transformation creates. To respond to these new challenges, public sector organisations need to:

- See the future and define their purpose
- Orchestrate, accelerate, and unblock a portfolio of initiatives
- Re-think and re-create services like a start-up
- Design, build, test and iterate
- Plan, invest, and scale up at pace
- Embrace transformation as a continuous way of working

Typical Services delivered under this offering include :

- Well Architected Review and analysis of application, infrastructure, and data workloads with a specific focus Cloud and Cyber Security Services 6 on security - in addition to ways of working, and processes to map the 'as-is' state.
- Automatic Security Audit of cloud environments using open-source tooling to map poor security configuration against thousands of pre-defined best practices to generate a vulnerability report.
- Development of Cloud Security Strategy using a discovery exercise to understand existing concerns, architectural designs, data requirements, and governance processes.
- Security architectural Roadmap with dependencies, prioritisations, and risk management.
- Maturity Assessment of existing capabilities, processes, and technologies
- Gap Analysis to identify any change management procedures for security adoption, new required skills, training, or roles for cloud adoption.
- Analysis of team structures, ways of working, and governance patterns to ensure secure, organic cloud growth.
- Engineering services including DevOps, Security Architects, Data Analysts to design, build, and support security services.
- Design, Build, and Support of Security Information and Event Management (SIEM) solutions.
- An Agile delivery focusing on risk management to de- risk project deliverables and any security or architectural recommendations, through time-boxed solution prototyping.
- The upskilling and training of internal resources using the Mobilise Knowledge Transfer Framework.

3. Our Approach

1. From small to large scale engagement, building trust

2. Providing expert consultancy and tailored solutions for operational resilience

3. Addressing all organizational layers: tactical, operational and strategic

4. Focus on solving large scale challenges with high return on investment

5. Multifaceted approach: combining deep consultancy expertise, incident response, ethical hacking and technical proficiency, cyber exercises and R&D with toolings and products tailored to the converged methodologies of these domains.

4. Pricing

This service is priced in accordance with the SFIA rate card provided and can be modelled using a range of commercial approaches e.g. time & materials, fixed price, etc. Nortal is also able to provide near-shore pricing at reduced rates. 'Ordering and Invoicing' and 'Termination' are to be undertaken in accordance with G-Cloud 14 contract terms unless varied by mutual agreement and detailed within a call-off contract.