

Organisational Resilience to Cyber Attack

Through our Resilience Service, focussed on an approach to cyber security with resilience at its very core, we will help you develop a holistic defence to cyber-attacks, enhance the protection of your valuable information and ensure you comply with your statutory obligations.



Service Definition

A key mitigation to be able to achieve cyber security is to demonstrate resilience, this is particularly relevant given the growing complexity of cyber-attacks and the ineffectiveness of traditional cyber attacks. Resilience can be achieved by considering the technical implementation or the role of people or processes.



Service Features

- A holistic approach to business continuity/contingency planning
- Ensure appropriate governance and effective, empowered leadership is provided
- Establish reporting structures and resource availability
- Ensure standards and governance are appropriate
- Ensure staff have appropriate awareness and training
- Timely and effective communication and knowledge sharing
- Appropriate response and recovery plans which are exercised and drilled
- A flexible assessment approach to ensure appropriate organisational resilience



Service Benefits

- Complete, holistic resilience to cyber-attacks for cloud based infrastructure
- Continuity of operations and service delivery during unplanned disruption
- Protection of valuable information and processes assures business advantage
- Compliance with legal and regulatory information obligations
- Definition of security requirements, processes, cultures delivers secure performance
- Proportionate security response to add value and reduce costs
- Preservation of brand value and company reputation
- Supply chain resilience gives clients confidence
- Agile structures and people deliver business success through adversity



Detailed Service Definition

The National Cybersecurity Centre (NCSC) states that cybersecurity approaches with resilience at their core are better suited to deal with the ever growing number and complexity of cyber-attacks than traditional protective measures. Therefore, it is crucial that organisations are resilient enough to withstand and recover from cyber-attacks so that they can continue to operate critical systems.

We are able to help organisations identify behavioural themes which are pertinent to their resilience, specifically focussing on how they can improve their resilience to cyber-attacks from a people and process perspective.



Detailed Service Definition

Use of the Cloud offers many advantages to an enterprise including resilience at every level, global reach and geographic distribution. However, it also brings the obvious risk to an organisation's information, including not having full control of its data and absolute certainty of where its data is physically stored.

Resilience Service Offering Against Cloud Infrastructure

What makes Frazer-Nash's resilience offering unique is our ability to draw upon the excellence of our people across an exceptionally broad array of technical services, to identify and deliver targeted support that will contribute most effectively to an organisation's resilience and success. We apply our analysis services at the enterprise level to ensure that a solution is never applied in stove-piped isolation. We draw on expertise and experience from across a wide range of market sectors (both public and private).

Key Services

Frazer-Nash Consultancy offers a wide range of technical services in the areas of systems engineering, systems assurance, systems technology and simulation and modelling that, separately or in combination, can provide an enterprise with the confidence of greater resilience. We consider organisational resilience holistically, specifically the influence or impact people and processes have on it. We are able to support organisations in ensuring all elements are optimal with regard to their resilience from a cyber attack.

Why Frazer-Nash Consultancy?

We are an independent consultancy offering a broad range of cloud consultancy services. We have been at the leading edge of digital engineering and software development for over 35 years. We are 'solution agnostic' and provide truly independent advice. We are not tied to any hardware or software products; we design cloud-based solutions which are built on knowledge acquired from a broad range of applications developed across multiple platforms. We utilise this knowledge to add value to our clients through the technological advantages offered by cloud integration.



Our Commitment to Quality

From every aspect of engagement and communication we are committed to providing services and deliverables of the highest quality, to ensure we continually meet and exceed the expectations of our customers. Our processes include suitable controls to ensure progress is closely monitored and decisions are appropriately scrutinised.

In addition to a project manager, every project has a dedicated project supervisor (who impartially monitors and approves monthly progress reports) and dedicated project auditor (who ensures quality is followed). At a deliverable level, all customer outputs are verified for technical accuracy, and approved as appropriate for their purpose by two independent reviewers. Our Quality Management Systems is certified to ISO 9001 and the TickITplus scheme (for software development).



Our Security

Our processes and certification are fit to handle sensitive and classified information up to Top Secret. The majority of our staff are security cleared to at least SC and over 200 of our staff hold DV clearance. We are also experienced in handling highly sensitive commercial information, with the ability to separate teams as necessary for security and conflict of interest requirements. Our IT systems are certified to ISO 27001 and Cyber Essentials Plus.

Our Approach to Subcontracting

Our large base of full-time staff can be supplemented where required through partner companies and trusted associates providing us with flexibility and scale whilst retaining control. We are adept at quickly subcontracting a range of organisations when needed, from sole traders to large multinational companies, through the lifecycle of a project. Our processes focus on identifying, assessing and contracting an appropriate supplier; defining a scope of supply; flowing down terms and conditions where appropriate, and managing risk to ensure the purchase is delivered on-time, within budget and to the required quality. This includes undertaking a due-diligence process to commercially and technically 'approve' the suppliers we work with.



Resourcing

We employ over 1200 technical staff across all grades, from Follow to Set Strategy, with a vast range of specialities, backgrounds and experiences. To enable agile and flexible resourcing, we are grouped into a range of technical delivery areas (e.g. Information Systems, Cyber, Modelling, Software etc.), which can be applied to a range of sectors (e.g. Central and Local Government, Police, Health, Energy). This resource focus combines with our strong portfolio, programme and project management to allow us to monitor demand on a dynamic basis and respond to the changing demands of the project through its lifecycle.

Our staff work across a range of industry sectors allowing us to ‘cross-pollinate’ ideas and techniques between different domains. We build teams, led by a single responsible project manager, that are tailored to the specific challenge. We are fortunate to have a diverse range of capabilities within the same company, including information security, and human factors specialists. This allows us to efficiently and promptly deliver multi-disciplinary projects that meet your specific requirement.



Our Commercial Approach

Our commercial approach is flexible to provide best service and value to our clients.

We will discuss with you the specifics of the support and services you require and build an appropriate commercial model to deliver this scope. This could be a defined scope fixed priced service, or provision of time and materials agreed day rates suitable for a developing scope.

Where you have service requirements for an extended period, and where we have control of the resource flexibility, we are also able to offer an agreed single blended day rate for support at a range of grades.

Next Steps

To discuss your requirements in
more detail or
place an order for services
please contact us at
ccs@fnc.co.uk