

Data Safety

Through our class-leading Safety Assessment service, we will help you select the best approach for satisfying your Data Safety Requirements, help you plan how to effectively address future updates and support requirements, and produce the evidence needed to support the claims made in your Safety Case.







Service Definition



Our data and assurance experts help you to robustly and cost effectively define data strategies and data safety management systems, ensuring data cannot be modified such that it could endanger society. Our support enables confident application of emerging guidance and techniques, with advice available to resolve issues at any level.







Service Features



- Application of data safety-related good practice, helps reduce programme costs
- We focus on helping you understand your Data Safety-related requirements
- Provide credible and authoritative data safety assessments and safety cases
- Access to recognised safety experts with proven real-world track records
- Satisfying your customers' requirements, whoever and wherever they are
- Access to our trusted system-based safety approach for data
- Bespoke verification frameworks delivering trusted data based systems
- Producing standards-related gap analysis, impact assessment and gap closure reports
- Provision of bespoke or off-the-shelf training courses in data safety
- Understanding that often mission success is as critical as safety



Service Benefits



- Ensuring you build confidence in your safety-related data
- Assistance in developing relevant and maintainable safety documentation
- Clear roadmaps and action plans to address any identified shortfalls
- We work with your people thereby improving your capabilities
- Access to those responsible for the development of relevant standards
- Helping make the transition from non-safety to safety-related product development
- Expertise in all types of systems across many industry sectors
- Fully independent provision of open and constructive advice and support
- We will tell you what you need to know, honestly
- Making what can be complicated customer requirements clear and understandable



Detailed Service Definition



We support our customers to understand the safety risk of their data, defining and assuring integrity requirements and defining assurance strategies and safety management systems for data.

We support organisations to ensure that data cannot be modified in a way that endangers society, applying novel data safety guidance and techniques.

Our emphasis is on future and emerging systems that incorporate non-traditional aspects.







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 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 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.

