

G-Cloud 15 Service Description

DevSecOps Maturity Assessment (OWASP DSOMM/SAMM)

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Methods is an NCSC Assured Cyber Consultancy, aiding organisation to plan and implement DevOps practises to integrate security throughout the software development lifecycle. Incorporating DevOps practises and Agile methodology with existing Service Management to enable scalability. Providing DevOps maturity assessment (OWASP) resource augmentation and managed service to support DevSecOps implementation.

What is the Service

Methods is an NCSC Assured Cyber Consultancy who has been assured to the highest standards as defined by National Cyber Security Centre (NCSC) and professional bodies such as UK Cyber Security Council. With a proven track record of delivering cyber security consultancy expertise, we pride ourselves on working closely with our clients - often augmenting in-house capability.

A Cyber Security Essentials Plus certified company, the services provided by the Cyber Portfolio align with ISO/IEC 20700 family of information security management standards, ensuring work is appropriately scoped, planned and delivered to the highest standards.

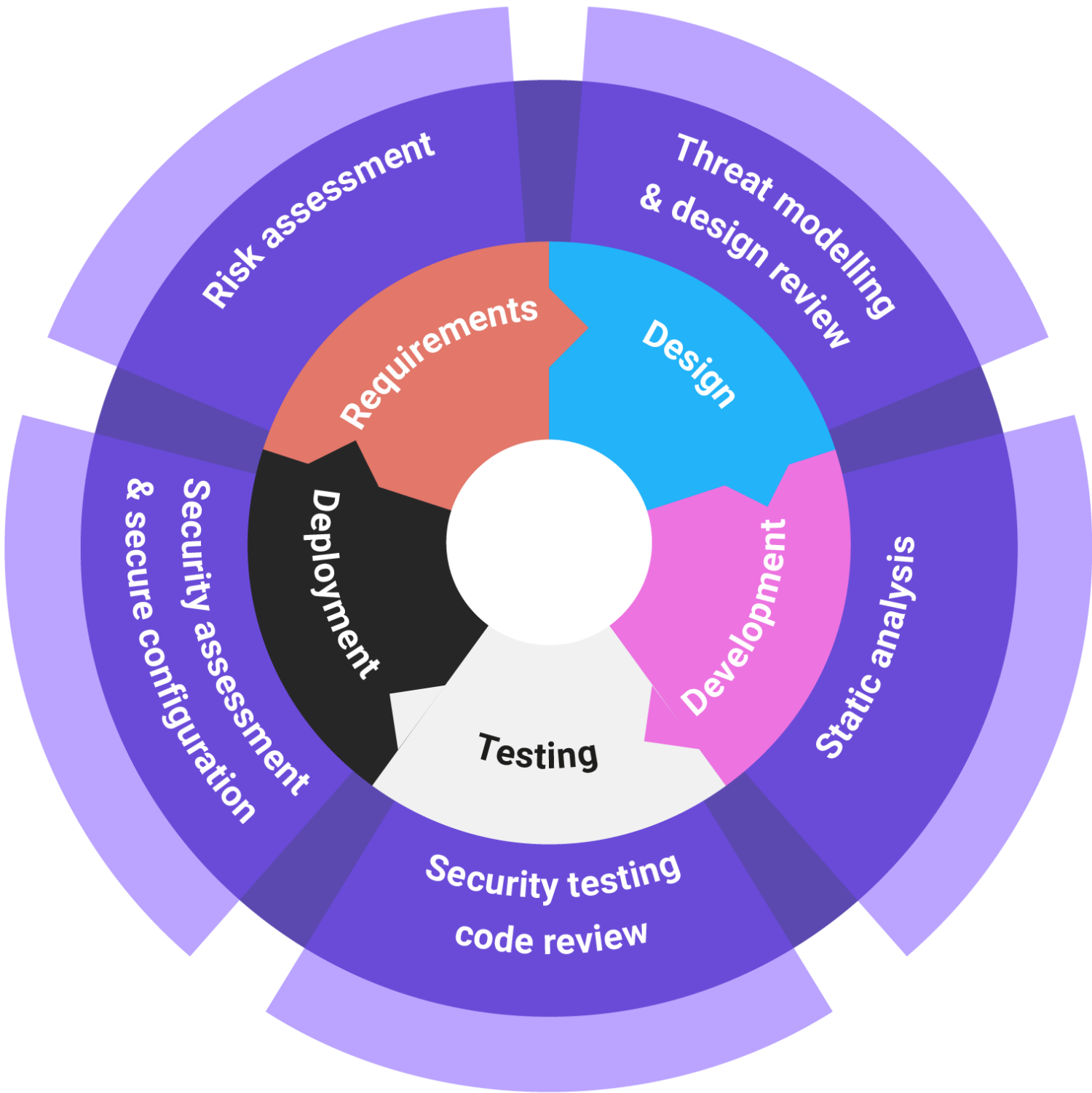
Methods provide a holistic approach to Cloud Platform Security with work undertaken by industry qualified Cyber security experts, many holding CCP Lead Practitioner else qualified to Chartered status, able to offer approved guidance and support to both public and private sector clients, covering the entirety of the Security organisation.

Methods manage engagements in accordance with industry best practice standards and frameworks and meet NCSC requirements for certified professional cyber services companies. Methods provide services for Critical National Infrastructure (CNI) customers across Government and the wider public and private sector. Engaging and working closely with our clients to ensure the services we provide have been correctly scoped, planned and delivered securely, with our customers interests and needs at the forefront of our thinking.

Methods has qualified Cyber Security consultants, with significant knowledge and experience in adopting secure continuous integration and continuous development (CICD) using DevSecOps best practises, adhering to OWASP DevSecOps (DSOMM) and Software Assurance Maturity Model (SAMM) frameworks.

We understand secure software development lifecycle (SDLC) process requires dedicated effort at each phase of the SDLC, from requirement gathering to deployment and maintenance. Methods help facilitate the mind shift to adopt DevSecOps practises across the organisation, focusing on security and reliability at each phase of the project, in addition to functionality, which consist of:

- Planning and requirements
- Architecture and design
- Test planning
- Coding
- Testing and results
- Release and maintenance.
- Monitoring and alerting
- Incident response



Contact details

We facilitate the identification of addressing SDLC pipeline well before deployment to production, by implementing DevSecOps best practises, to reduce the risk of finding security vulnerabilities. We look to educate and make the developers aware of their responsibilities and empower them to build secure applications from the outset by ensuring they are secure by default.

We incorporate DevSecOps best practices and agile methodology, which is designed to integrate seamlessly into the organisation, complementing and innovating the current working practices. Whether the organisation is looking for ad-hoc support, or a long-term partner, our team of professional, verified and approved by NCSC Cyber Security and UK Cyber Security Council, our experts, with the ability to help identify and implement best and most viable solutions. Aligned with NIST, NCSC, OWASP, and MOD Secure by Design & DEFSTAN 05-138 for dynamic security solutions.

One of our core tenets is collaboration, which lays out how our team works with the client. We adopt the principles of openness and knowledge transfer to empower the people and build impressive, sustainable governance around complex multi-cloud solutions. We work closely with key stakeholders and programme teams to devise a bespoke solution that meets the demands of the business processes, strategic business objectives, and regulatory requirements. Our consultants have a strong background in both public and private sectors and will quickly adapt to the environment, providing specialist expertise to design innovative and risk-based solutions that meet your specific business needs and outcomes.

We at Methods, provide pragmatic and proportionate risk-based guidance as trusted consultants covering compliance, architecture, and design assurance; system accreditation across MOD DefCon standards. Our experienced consultants have proficiency working on a variety of Government projects with different divisions including critical national infrastructure (CNI), defence, policing, justice, education, healthcare, border control, central government, local authorities, and government digital services.

In line with HMG requirements, Methods is certified to Cyber Essentials Plus, ISO/IEC 27001, ISO 27017, and ISO 9001 standards, so we can provide customers with robust, consistent assurance in our quality processes and the protection of our systems and customer-related data. We adopt certified frameworks for HMG where data is classified OFFICIAL through to SECRET and above. Methods has a large pool of SC and DV cleared UK personnel and has experience of designing, building, and maintaining governance and security to deliver service offerings at OFFICIAL, SECRET and ABOVE SECRET classifications.

What it can do for you

Methods is an NCSC Assured Cyber Consultancy who has been assured to NCSC standards, understands that Secure Software Development Lifecycle (S-SDLC) is the discipline of processes, tools and practices, with the aim to protect applications from unwarranted threats and vulnerabilities throughout the entire development lifecycle. Our objective is to improve the organisation's working practice by adopting DevOps and security first design practices to find, fix and prevent security risks. As well as introduce DevOps best practices to ensure faster product delivery, high availability, scalability, and robust disaster recovery.

Service Features

- 1. OWASP DSOMM & secure software development life cycle adoption
- 2. Security controls in development environments
- 3. Secure coding guidelines, standards and capability and maturity assessment
- 4. Secure by default vs secure by design
- 5. DevOps process implementation and improvement
- 6. Automation of DevOps processes across development test/release lifecycle
- 7. Implementation of tooling, monitoring, and application performance and resilience
- 8. Expert resource augmentation to support DevOps.
- 9. Collaborative continuous learning and knowledge transfer to in-house teams
- 10. Scalable to support enterprise delivery and service management.

Service Benefits

- 1. Clear implementation roadmaps to accelerate adoption of DevOps practises.
- 2. Advising on OWASP Software Development Life Cycle phases/methodologies
- 3. Assessing the effectiveness of software and infrastructure security
- 4. Safeguarding confidential information from malicious users
- 5. Adhering to best practice for design, development, and implementations
- 6. Assure implementation across the DevOps process lifecycle.
- 7. Reduce operational costs and delivery cycle times.
- 8. Scale agile operations underpinned by established SAFe methodology.
- 9. Create sustainable in-house DevOps capability through assured knowledge transfer.
- 10. Ensure the application is adhering to industry standard frameworks.

Contact details

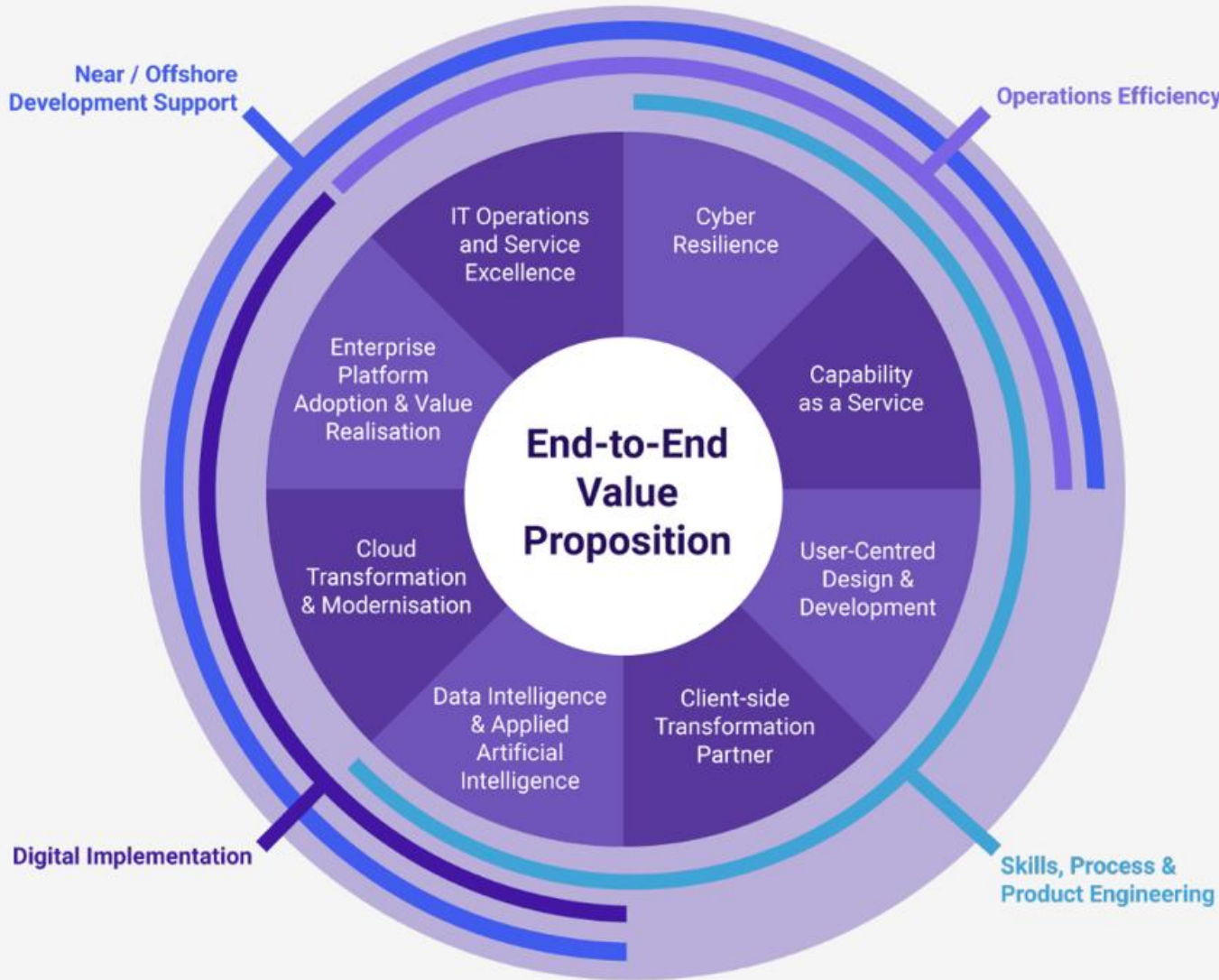
End-to-end transformation and innovation experts

Applying our skills in innovation and collaboration from across the Methods Group, to deliver end-to-end business and technical solutions that are people-centred, safe, and designed for the future.

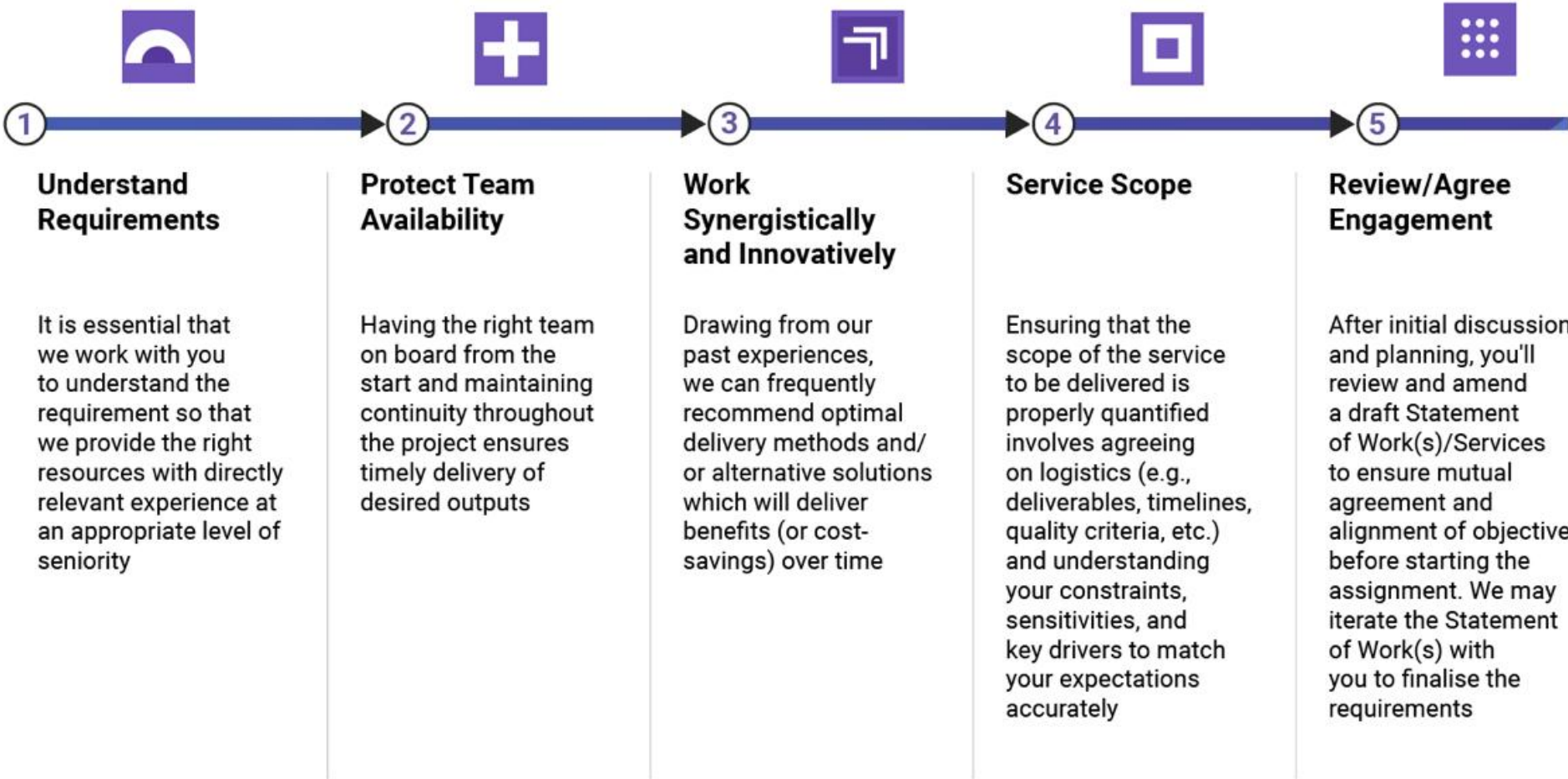
Methods provide collaborative and innovative solutions to help Central Government adapt to the changing landscape and deliver better outcomes for citizens.

With a focus on driving interoperability and innovation in UK Central Government, we have helped multiple organisations in the sector modernise their IT architecture, systems, strategy, and operating models to improve organisational resilience and service delivery.

Methods deliver wide-ranging services and thought leadership to support delivery including:



Onboarding and offboarding process



Ordering and Invoicing

Once we have agreed a Statement of Work(s) we will sign the appropriate agreement and complete a Call Off contract with an attached Statement of Work(s), and submission of a Purchase Order. We will then set up a mutually acceptable start date and commence work.

Payment terms are 30 days or less as may be agreed.

Please note - we are unable to accept Government Procurement Card (GPC) payments.

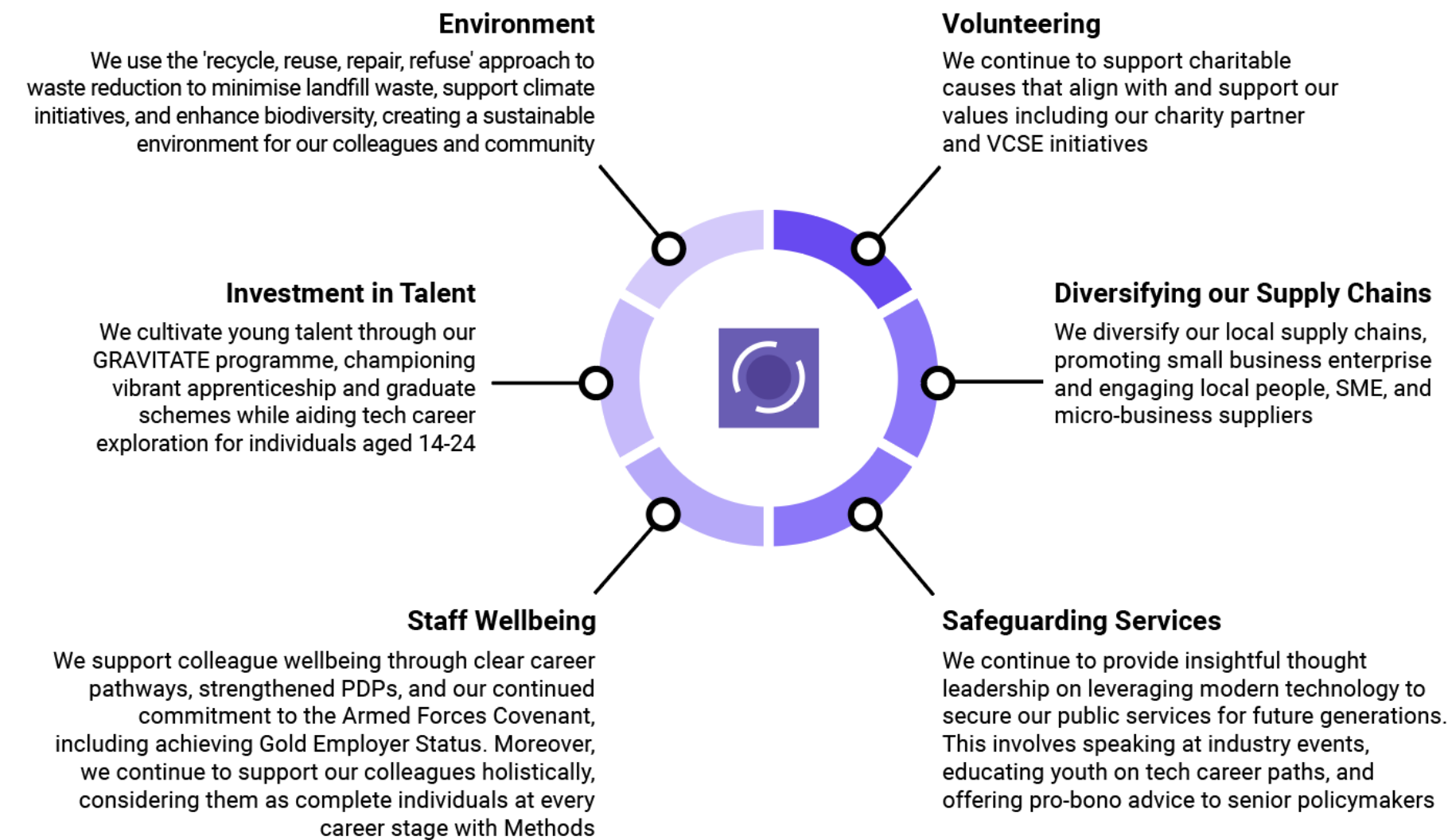


Customer Responsibilities

For any given requirement, we will identify any dependencies on the customer (e.g. access to key stakeholders, facilities, documentation, etc.) and agree these at the start of the work.

Making a difference

The work we do each day is focused on delivering a positive difference for the public sector for the benefit of society as a whole.



Customer stories



Cloud Hosting & Service Modernisation
Modernised digital services using secure cloud hosting, streamlined legacy workflows, and improved data insights. Delivered faster decisions, reduced manual effort, and a more transparent, **user-friendly experience** for internal teams and external users.



Cloud-Based ITSM Consolidation
Unified multiple service desks onto a cloud-based ITSM platform, standardising processes and automating workflows. Improved incident, change, and problem management, **boosting overall service reliability, efficiency, and organisational visibility.**



Large-Scale Cloud Migration (100+ Apps / 120TB)
Delivered cloud migration of **100+ legacy applications** and **120TB of data** with **100% availability.** Strengthened compliance, improved transparency, and significantly enhanced operational resilience across critical digital services.



Azure Migration & Modern Workplace Enablement
Migrated data centres to Azure and deployed modern workplace cloud services, delivering secure, scalable infrastructure. Achieved improved user experience, strengthened security posture, and **£1m savings** - all with zero service disruption.



Cloud ITSM Migration (ServiceNow SaaS)
Successfully migrated from a legacy ITSM tool to a modern, cloud-based ServiceNow platform. Delivered scalable, robust service operations, strengthened governance, and enabled faster, more consistent digital service delivery across the organisation.



Cloud-Native Data Pipelines (Azure Integration)
Built automated Azure Data Factory pipelines into a Lakehouse architecture, using Bronze/Silver/Gold layers and Delta with CI/CD. Delivered secure daily refreshes, improved data quality, lower manual effort, and more efficient reporting.