



# Accelerating your digital future

Digital Solution Centre





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# Introduction

## Building innovative solutions that empower your organisation

Based in the heart of Scotland, our Digital Solutions Centre has been delivering valuable transformations and measurable outcomes around the globe since 2016.

Our teams of multi-discipline experts work together, and with our clients, to deliver digital projects and transformation. From helping you set the objectives and targets of your digital journey, to being a highly effective delivery mechanism for building out your solutions, our experience in delivery will help you achieve your digital ambitions. Our well-honed delivery processes and tools set us apart to achieve the following:



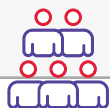
Effectively overcome key challenges and increase organisational agility



Rapidly deploy new digital solutions, and value propositions



Quicker time to value - deliver higher quality outputs, faster



Increase internal expertise, skills, competencies, and capabilities



Rapidly design and validate new products, solutions, and propositions



Deliver valuable outcomes for challenging projects of all sizes



Supplement in-house skills and capabilities with world-class tooling, processing and people



Flexible commercial models enable clients to scale up and down at their pace

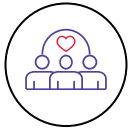


Lean and value focused culture that rapidly delivers measurable progress and results

We are committed to delivery, all while embracing the CGI company values of:



**Partnership and quality**



**Respect**



**Objectivity and integrity**



**Financial strength**



**Intrapreneurship and sharing**



**Corporate social responsibility**



“In the Digital Solutions Centre, our team of over 200 CGI Partners collaborate with our clients to understand their challenges, objectives and successfully deliver value back into their business.”

**Richard Sadler**

Vice President, Digital Solutions Centre

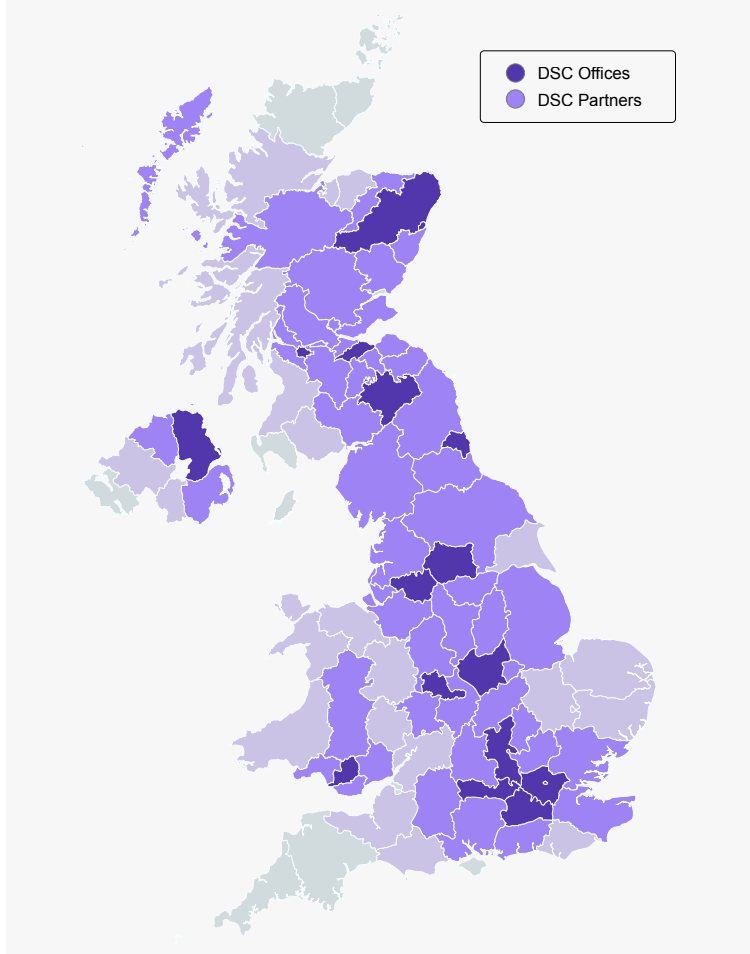
# Global expertise, delivered locally

At CGI's Digital Solutions Centre, we collaborate with our clients through a local relationship model. We believe our approach fosters improved communication, trust, and relationships, allowing us to provide detailed consultations that enhance solution delivery. Leveraging a global delivery network to help the Digital Solutions Centre achieve your goals more effectively.

We bring together our talented employees (whom we call CGI Partners as they are owners in our company) from across the UK, combining their diverse skills and perspectives to solve complex challenges with creativity and expertise. Specialising in five key solution areas we work together to address and support our client's digital transformation and innovation:

- **Architecture Solutions:** We design and implement robust, scalable, and secure IT infrastructures to build a solid foundation for digital transformation.
- **Engineering Solutions:** Our cutting-edge engineering solutions in Data and AI enhance operational capabilities and support business objectives.
- **Development Solutions:** Our expert developers create customised software and applications to drive business growth and efficiency.
- **Testing Solutions:** We ensure the quality and reliability of digital products through rigorous testing processes.
- **Management Solutions:** Providing comprehensive project management support, ensuring delivery is on time and within budget.

Map representing distribution of our professionals across the United Kingdom













We support our CGI Partners to progress and develop through a comprehensive range of initiatives:

- Continuous learning and development programs
- Technical training
- Leadership training
- Certification support.

Career path planning is facilitated through structured frameworks, mentoring, and coaching. Regular satisfaction surveys ensure employee happiness and highlight future aspirations.

## Sector specific experience

Our teams have over 45 years of experience delivering across multiple sectors including:

 <b>Central Government</b>	 <b>Local Government</b>
 <b>Higher Education</b>	 <b>School Education</b>
 <b>Oil, Gas &amp; Renewables</b>	 <b>Energy &amp; Utilities</b>
 <b>Public Safety</b>	 <b>Defence and Intelligence</b>
 <b>Telecommunications</b>	 <b>Financial Services</b>

# Architecture Solutions

## Driving business change through a Responsive, Collaborative approach to Digital Architecture (RCDA)

Architecture in the digital world is a crucial discipline to ensure quality implementation of future of modern, complex IT-based solutions.

Our solution architects view architecture as a risk and cost management discipline. This helps us focus on architectural concerns with the highest business impact. We use agile methodology principles to accommodate the level of responsiveness needed in today's fast-moving business world. These principles and practices are incorporated into CGI's Responsive, Collaborative approach to Digital Architecture (RCDA), an agile solution architecture approach that considers risk and cost.

### Transforming to collaborative working across the business

Every organisation is different, and the steps for improving your architecture will be specific to your organisational requirements and ambitions. Our skills, experience, and knowledge of best practice enable you to deliver on your strategic objectives.

Leveraging our global experience across industry sectors, our delivery insight in operating outsourced services and our global insight into market trends and emerging technology.



### Consulting / Advisory

- Digital and IT strategy, target architecture & roadmap
- Business case, programme shaping, roadmaps and options papers
- Support early client engagement



### Design

- Support significant bids
- Shape key propositions
- Support early client engagement






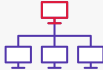



### Delivery

- Enterprise and programme architecture for major contacts
- Architecture governance and Design Authority
- Solution architecture for programmes and projects



# Our services

We can accelerate you at any stage of your journey:

 <b>Strategy &amp; Business Case Development</b>	 <b>Application Landscape Analysis &amp; Modernisation</b>
 <b>Cloud Adoption</b>	 <b>Solution Architecture</b>
 <b>Architecture Governance</b>	 <b>Digital Transformation</b>
 <b>Data and Security Compliance</b>	

# Key benefits

## **Business Value**

We align our development services with your business objectives, ensuring IT delivery drives the outcomes that accelerate and optimise your operating model.

## **Management of IT investment and Risk**

We focus on economic reality and cost control while enabling and maintaining compliance.

## **Improved Return on Investment (ROI)**

Delivering a scalable, responsive, resilient resource model that integrates best practice skills, tools, and processes providing return on your investment.

## **Flexible engagement models**

We can deliver as a service, an outcome or through time & materials.

## **Global expertise, delivered locally**

We work closely with our clients through a local relationship model, enhanced by a global delivery network, to help achieve your goals.

# Operational Engineering Solutions



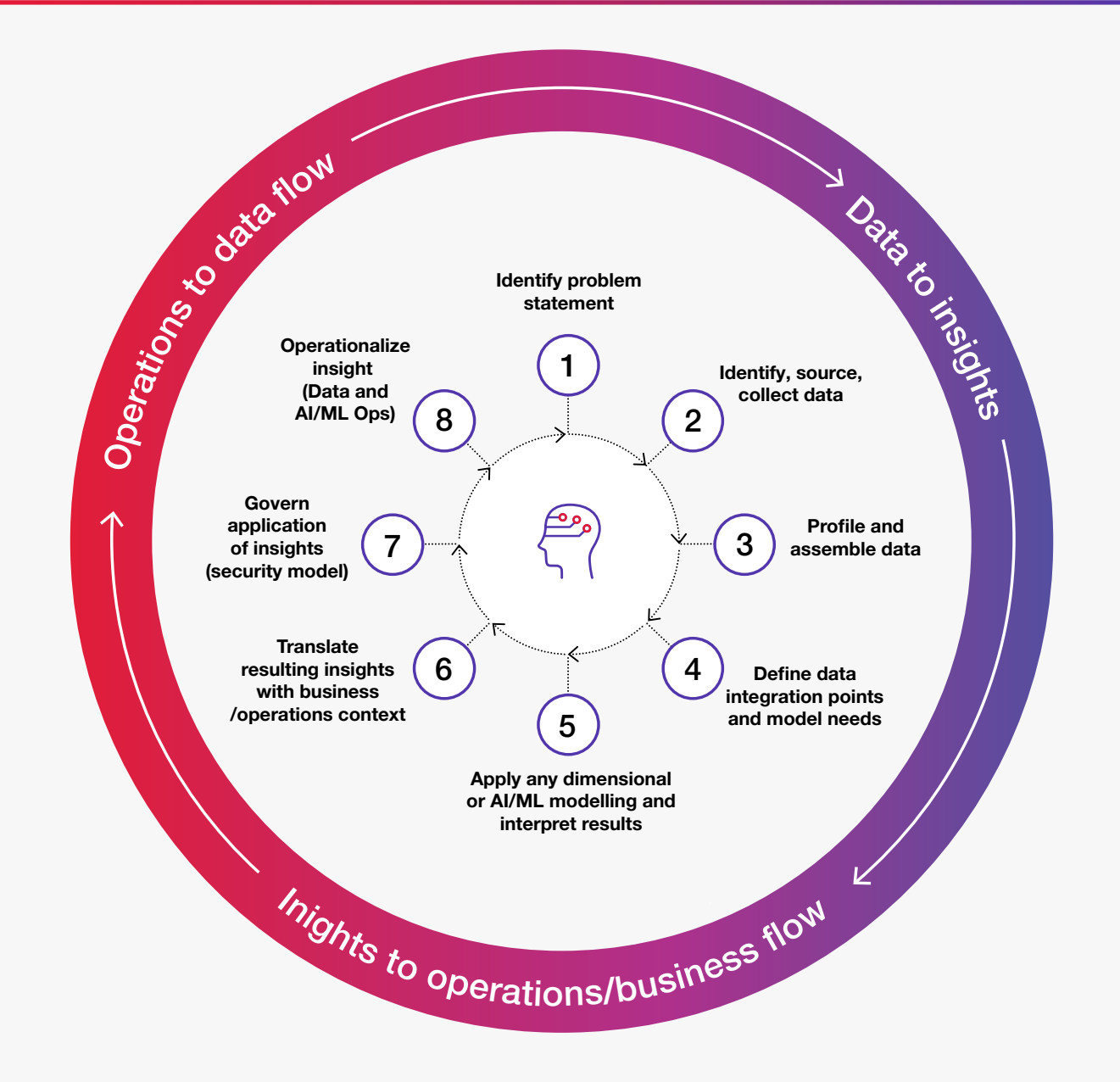
## Empowering insight and idea driven organisations

In today's business landscape understanding your data and gaining deep and meaningful insights is imperative for success. Many organisations still struggle to implement an effective data strategy, governance, or insights program. This results in a series of unconnected data sources and a fragmented solution that is difficult to manage. We collaborate with you to understand your data needs and improve your data strategy.

Our data experts can help you by defining a solution that simplifies processing and management, enabling you to harness the full power of your data. Integrating your operations into a data governance and strategy framework will help establish a clearer and more robust data platform, from which data driven decisions can be concluded.

# Our Data and AI Service Lifecycle

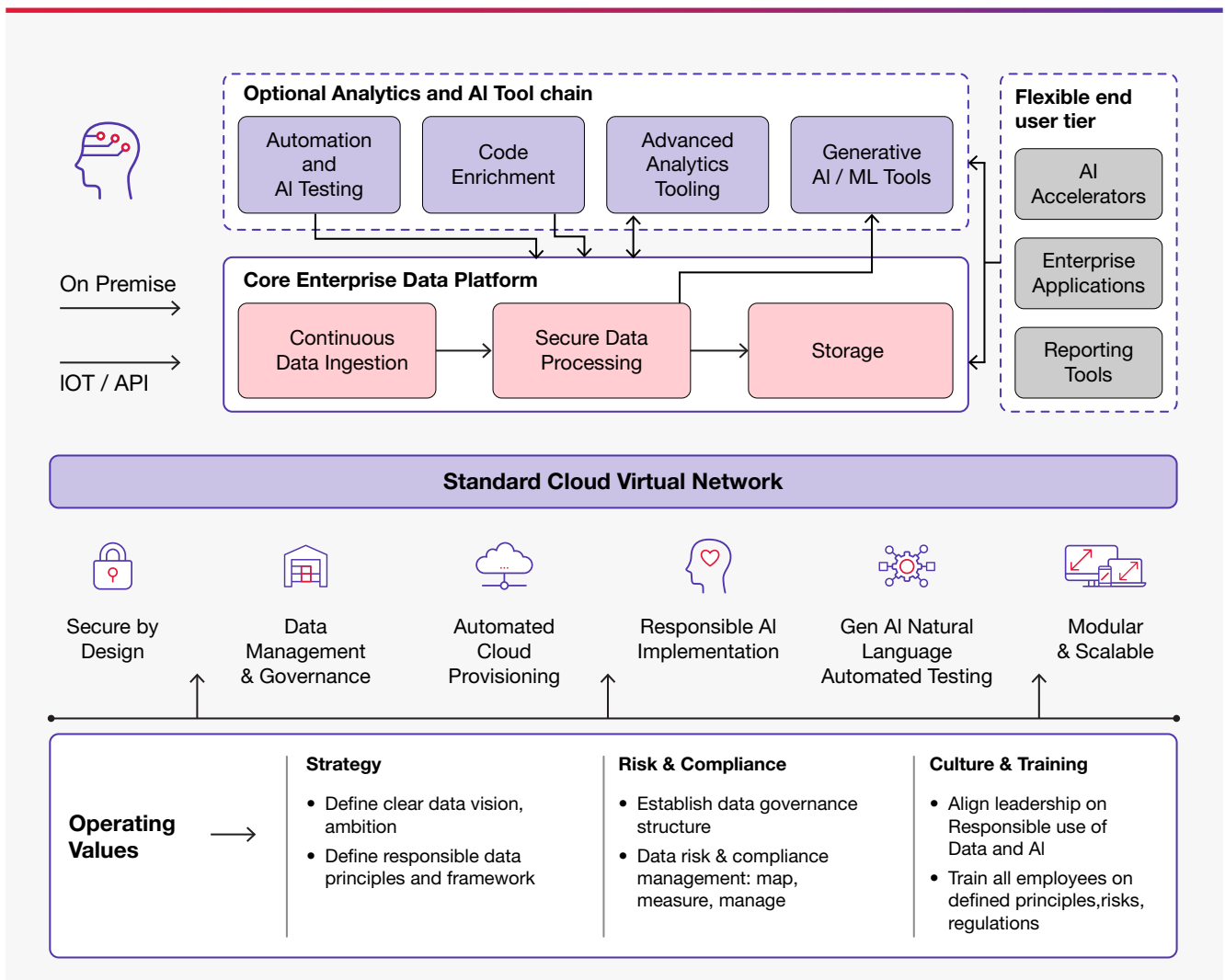
Starting from defining the business need, to picking the correct Data and AI tools and models for a solution; our industry SMEs are constantly the “human in the loop” while transforming the continuous flow of data into actionable business insights.



# Our Data and AI Empowerment Framework

By leveraging the available offerings from cloud providers you can optimise costs by only paying for the services you actually use. This approach allows you to scale resources up or down based on demand, ensuring cost-efficiency and flexibility in managing your IT infrastructure.

Rapidly deployed and highly configurable as a ‘some or all, now or later’ platform, the Framework allows for the right components to be available at the right time, providing support for projects from the outset.



# Key benefits

## **Make informed decisions**

We empower and enable your organisation with the information and insights you need to power your business today, and tomorrow.

## **Improved Return on Investment (ROI)**

Through a scalable, responsive, resilient resource model we integrate our best practice skills, tools, and processes.

## **Flexible engagement models**

We can deliver as a service, an outcome or through time and materials.

## **Global expertise, delivered locally**

We collaborate with clients to help them achieve their goals through a local relationship model that is complemented by a global delivery network.

## **Dynamic solutions**

We create solutions that are designed to be dynamic to support changing business requirements and allow for expansion and evolution. Working with you to advance the capabilities of your solution through comprehensive consultation.



# Technologies

- Azure
- AWS
- GCP
- Redshift
- Python
- Informatica
- Databricks
- Talend
- AWS Glue
- Open AI
- Oracle
- Tableau
- Elastic
- Power Platform
- BigData
- SQL
- Neo4j
- SharePoint

# DevOps



## Wherever you are in your DevOps journey, we can help you deliver excellence

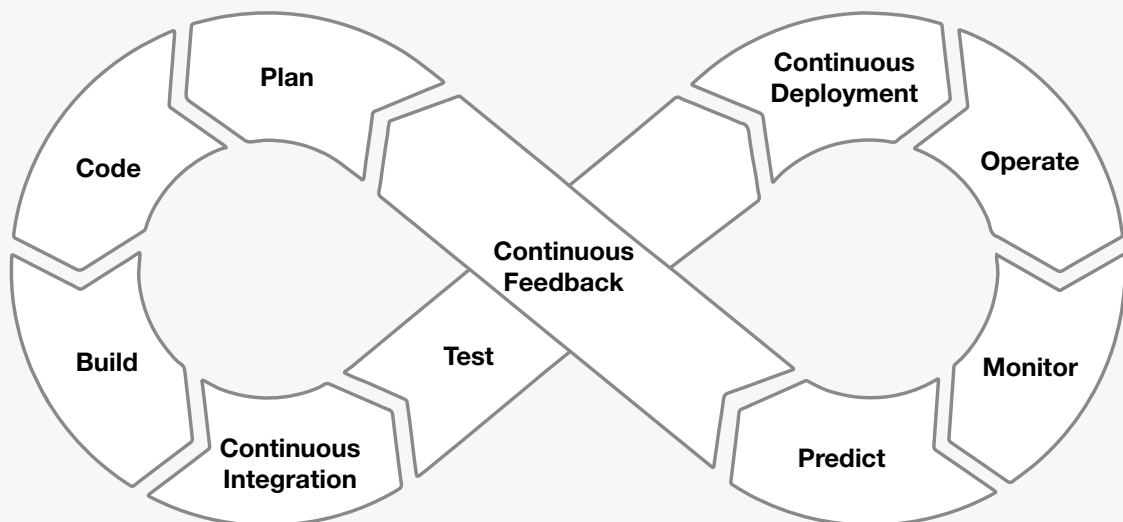
To thrive in this fast-paced digital era you must achieve greater agility and robustness within your IT and application services. By doing so, you can better respond to changing market conditions, bring new products to market quicker, and reduce operational overheads through greater harmony between your organisation and your IT.

Traditional application service models provide the necessary robustness for critical business applications, but lack the agility needed in a dynamic IT and business environment. By updating current methods and processes, CGI can help make your digital transformation more efficient and cost-effective.

# What is DevOps?

Delivering excellence with improved collaboration between developers and operations, DevOps brings the Development and Operational Engineering teams together to increase productivity and collaboration.

Along with speed to market, the promise of DevOps offers improved productivity, higher quality, innovation, self-directed and engaged teams, better IT performance, and greater cost efficiency.

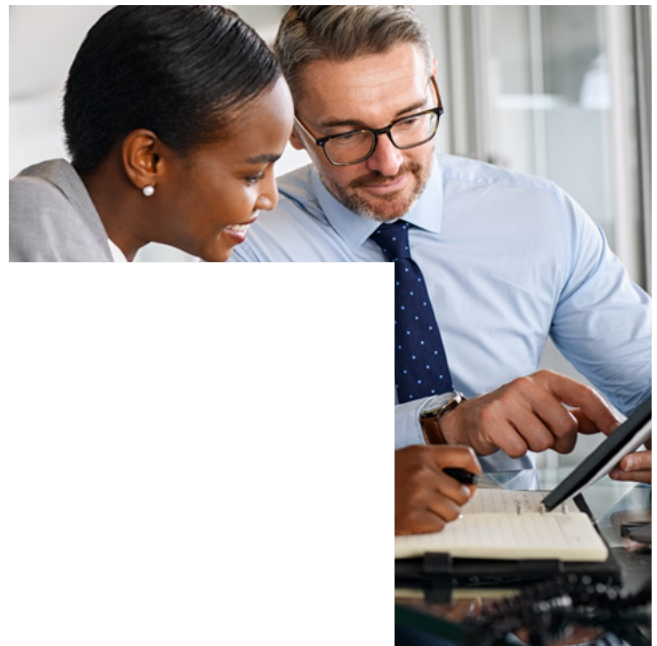


# Our tailored solutions at the Digital Solutions Centre

DevOps and agile development methodologies can address many of the challenges associated with traditional application service approaches. We can assist in your digital transformation by utilising DevOps and agile development methodologies to optimise and automate your traditional IT systems.

Our Digital Solutions Centre delivers tailored consultancy expertise to support your organisation with:

- Business analysis capability
- Design
- Engineering
- Implementation



The Digital Solutions Centre can cater to the growing business need for open solutions in digital transformation:

- Big data and analytics
- Service exposure and integration
- Bespoke applications
- Web UI/UX

We leverage cloud capabilities such as serverless apps, containerisation, and autoscaling, to achieve an optimal balance of performance and cost.



## We understand your challenges:

Slow time to market	Rigid and inflexible	Poor quality
<ul style="list-style-type: none"> <li>• Software upgrades are not executed or are delayed</li> <li>• Development time can exceed four weeks.</li> <li>• Discarded projects</li> </ul>	<ul style="list-style-type: none"> <li>• Large development infrastructures with low level usage</li> <li>• Inconsistent standardisation and version configurations</li> <li>• Deferred development improvements</li> </ul>	<ul style="list-style-type: none"> <li>• Inconsistent and incomplete tests, unexpected errors in production</li> <li>• Quality issues within the Development process</li> <li>• High Costs</li> </ul>

## Key benefits

### Collaboration

Our DevOps culture promotes openness, collaboration, and innovation, resulting in increased transparency and the delivery of business value, while also contributing to the global software community.

### Organisation agility

Through iterative design and development, we absorb continuous feedback from our clients, ensuring that we meet their demands with enthusiasm and a passion for engineering excellence.

### Minimise vendor lock-in

Open source promotes open standards and protocols enabling different vendor components to work with each other and avoiding vendor lock in.

### Reduced total cost of ownership

Open-source software operates under a different licensing model, offering significant cost-saving opportunities throughout the lifespan of a solution.

### Commercial support

Our industry leading support model enables us to quickly and reliably troubleshoot and monitor issues that arise to improve performance and resilience.

# Development Solutions



## Delivering tailored innovation in Software Solutions

In an increasingly dynamic and competitive market, our approach to software development leverages agile practices alongside the latest technologies, with a strong focus on AI, intellectual property development, and expanding our CGI Partners' capabilities. This combination not only boosts our team's productivity, enhances client satisfaction, and increases project flexibility, but also drives continuous improvement.

By embracing AI and fostering innovation, we can swiftly deliver change and respond to market dynamics with greater agility. This approach allows our development solutions to not only adapt rapidly to new requirements and integrate cutting-edge technologies, but also to evolve and expand our clients' capabilities. Through agile methodology, we deliver high-quality solutions faster, effectively address client needs, and drive sustained competitive advantage.

## Our areas of expertise

- AI
- Java
- Python
- C#
- Geospatial
- Azure Certified Engineers
- AWS Certified Engineers
- Microsoft Power Platform
- UI/UX
- Test Automation
- CI/CD
- Certified Scrum Masters
- Certified SAFe Practitioners

## Building a reputation for excellence and best practice

A centralised knowledge repository is crucial for a high-performing development team. In the Digital Solutions Centre, we use Confluence which is a collaboration tool widely used for project management, documentation, and knowledge sharing within teams. It acts as a single source for all critical information providing a structured platform for best practices and knowledge sharing.

By utilising Confluence we ensure consistency, efficiency, and quality across our projects. It serves as a living archive of technical documentation, coding examples, and project templates, evolving with the team's needs through expert contributions and real-time collaboration.

Governed by our technical specialists, Confluence remains up-to-date, relevant, and aligned with industry standards. Our specialist's expertise ensures that all content is accurate and applicable, helping to standardize best practices and reduce errors. This governance is essential in maintaining high performance and meeting the demand for excellence.

For a high-performing team, a centralised, specialist-governed knowledge repository enriched by active forums is a strategic asset. It empowers the team to work smarter, innovate faster, and maintain high standards, ultimately driving long-term success and competitive advantage.

## Using AI to deliver quality solutions

Incorporating AI into development projects offers transformative benefits that enhance efficiency, innovation, and product quality. AI-driven tools automate repetitive tasks, freeing our teams to focus on more complex aspects of the project. This accelerates development and reduces human error, resulting in more robust solutions. AI's data analysis capabilities enable data-driven decisions, optimizing software design and functionality.

Machine learning allows us to tailor solutions to specific client needs, improving user satisfaction and engagement, which leads to better adoption and long-term success. AI's ability to learn and adapt over time ensures that solutions stay relevant as user needs and market conditions evolve.

Additionally, AI opens opportunities for creating intellectual property (IP), developing unique algorithms and models that can be protected, adding value and establishing a competitive edge.

Integrating AI positions Development Solutions at the forefront of technological innovation, enabling the delivery of high-quality, cutting-edge solutions that exceed client expectations and secure a competitive advantage in the evolving tech landscape.



## We understand your challenges:

Slow time to market	Rigid and inflexible	Poor quality
<ul style="list-style-type: none"> <li>Existing methods require all tasks and documentation for each phase to be complete before moving to the next step, this leads to significantly longer project delivery times.</li> </ul>	<ul style="list-style-type: none"> <li>Little client involvement meaning client feedback and/or changes cannot be integrated during the development phase.</li> <li>Unexpected roadblocks can cause teams to restart from the beginning, further extending the project timeline.</li> </ul>	<ul style="list-style-type: none"> <li>Critical learning applies on one major analyse-design-build-test loop.</li> <li>Final product may exhibit issues despite thorough testing and fixing.</li> </ul>

# Key benefits

## Intellectual Property

- Our Education Monitoring & Tracking application is a unique in-house built assessment tool which allows teachers and Education Authority users to monitor and track pupil performance in real time, and at any time, throughout the school year. This was built as a joint venture by an Agile CGI team working alongside a group of senior teachers.

## Innovation

- Our innovative approach to developing solutions, offers our clients unique products, services, or processes that differentiate them in the market which leads to significant improvement in customer satisfaction and loyalty.
- The adoption of innovative tooling opens new markets and opportunities, allowing the Digital Solutions Centre to expand its reach and tap into previously unexplored sectors, leading to new revenue streams, driving business growth and profitability.

## Collaboration

- Collaboration fosters better communication and stronger relationships within teams. When individuals work closely together, they develop trust, understand each other's working styles, and create a more cohesive and supportive work environment, which can lead to higher job satisfaction and team morale.
- Collaborative working with clients brings together diverse perspectives and expertise, leading to more innovative solutions and creative ideas. Project teams can build on each other's strengths and are able to tackle complex areas with greater Agility, resulting in more effective problem-solving.

## Superior Product Quality

- Our solutions are adaptive, value driven, and built on a foundation of proven standards that drive quality, which is further enhanced through code reviews and control plane reporting.
- By implementing key metrics like lead time, cycle time, and throughput, we measure team performance, identify bottlenecks, and make data-driven decisions to address them.

## Client Satisfaction

- Keeping our clients informed and making changes based on their feedback allows us to deliver value and ensure the final product meets their requirements.
- By improving the overall user experience, we help boost client retention.

## Continuous Improvement

- Working in iterations delivers visibility of functionality early and the associated retrospectives provide the opportunity to identify what went well as well as areas for improvement. This iterative process ensures that higher quality outcomes are delivered in future sprints.
- We foster an open culture of idea exchange and collaboration, enabling team members to learn from shared experiences and improve together.

# Testing Solutions



## Transforming through partnership, let CGI reduce your technical debt

Technical debt occurs when shortcuts are taken in software development to meet immediate goals, leaving unresolved bugs that can be difficult to address later.

The most expensive time to discover a defect or a bug is after the delivery of a solution. Adhering to recognised testing protocols is a critical part of mitigating this risk and is how the Digital Solutions Centre can support you.

Your software development teams should ensure testing is at the heart of their process flow and leverage a continuous integration pipeline, utilising the continuous delivery of testing in their strategies. In the Digital Solutions Centre our testing solutions provide unique on-demand capabilities that package our world-class expertise, technical testing depth, and tools as a service for our valued clients.

Through comprehensive client consultation, we tailor our solutions to meet your requirements, ensuring quality throughout; from staff augmentation to a test delivery team, our services will complement your project needs.

# Improving quality with knowledge and experience

With a flexible model, the Digital Solutions Centre allows you to ramp up testing when need arises and scale back down after we help you achieve your project milestones.

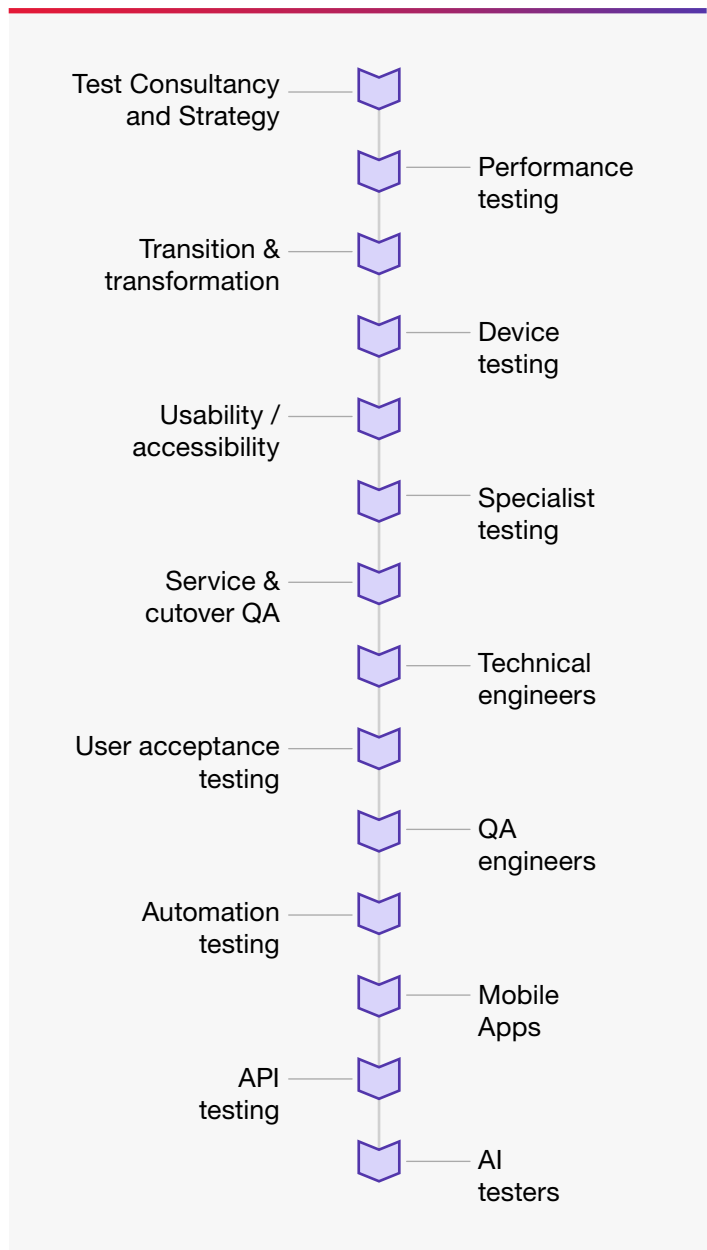
Through our solutions we offer:

- Access to experienced, certified software testers
- In-depth knowledge of automation frameworks from low code solutions such as UiPath and ACCELQ to open-source frameworks like selenium with cucumber.
- QA Maturity Assessment
- Advance knowledge of using AI in testing
- Knowledge transfer
- Cost savings
- Mentoring and best practice

# Test Management and Architecture

We are specialists in test management and architecture, delivering solutions based upon our client's needs.

We create and manage the entire testing process, ensuring the quality of the project from start to finish.





## Continuously delivering value

We take a comprehensive approach to creating a testing architecture for our clients, ensuring we identify the best way to deliver a valued service:

- Define metrics and build in intelligent reporting
- Ensure the test process is delivered in a structured manner
- Integrate a software test lifecycle
- Introduce AI test tooling and techniques
- Identify and integrate the best test automation framework
- Manage test environments
- Link defects process back to requirements



# Test execution

Our multi-disciplined test engineers can identify your needs and deliver value right from the word go. The Digital Solutions Centre can supply a scalable team with the talent needed to make a difference. Whether it is manual, automation, AI, performance, mobile or security testing, CGI has test engineers to fit your needs.

## Automation testing

We have a wealth of experience and talent to call upon when it comes to automation. Whatever framework has been identified; our experienced professionals possess the necessary skillset to make a significant impact. Automating test cases quickly to enhance productivity and speed of delivery.

## AI Testing

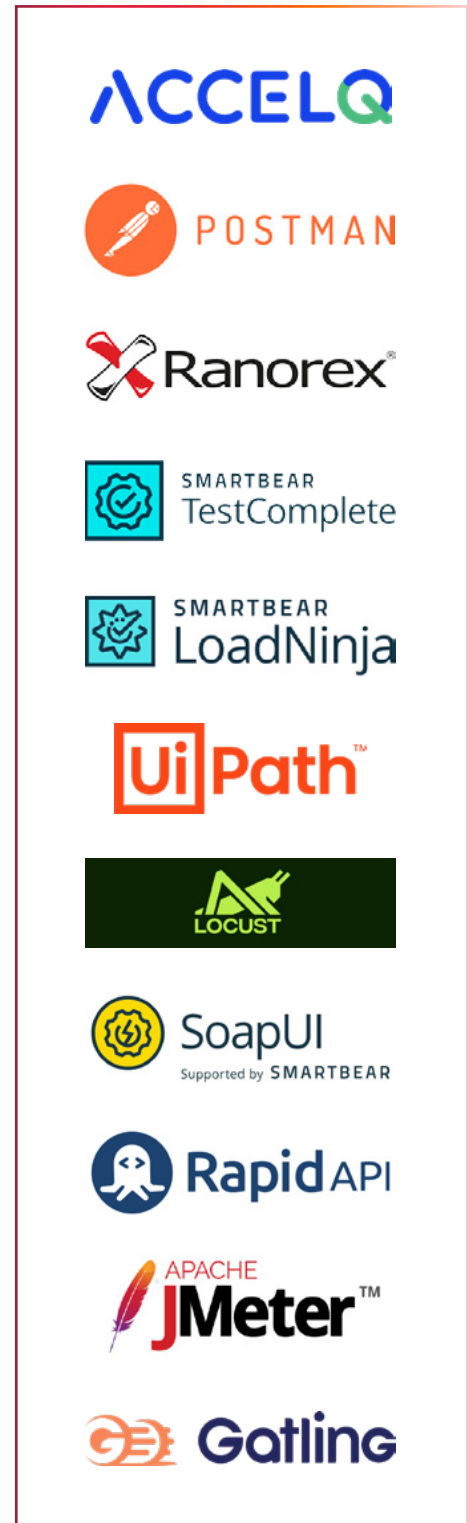
Our test engineers have vast experience in determining and delivering AI testing. AI test solutions have been used to test chatbots and other client facing solutions. We understand the importance of working efficiently and effectively to enable quicker and smart delivery.

## API Testing

Our experts perform API testing at the message layer. As API testing involves testing application programming interfaces directly, it must be part of integration testing to determine if they meet expectations for functionality, reliability, performance, and security.

## Performance testing

Our performance testing team will determine how the speed, scalability, and responsiveness of an application reacts under a workload. It is an important aspect of a testing strategy that is often done in isolation after all other testing has been completed. We ensure the inclusion of this critical step in our test strategies for our clients.



# Management Solutions



## Driving high quality and predictable outcomes, at scale, across the development lifecycle

The Digital Solutions Centre is here to support our clients compete in a high-velocity, digital-driven world, where the current climate continues to place increasing demands on our client's ability to execute and deliver projects at a rapid pace. This has made our Project Management Office (PMO) and Business Analysis skills a valued capability.

## We understand your challenges:

Without a large training budget, project and portfolio managers can become left behind in these continuously evolving disciplines. Therefore, we provide management services to give you access to our highly skilled professionals, as and when you need it.

Helping you to overcome:

- High operational and labour costs.
- The risk of escalating costs on critical but failing projects.
- Lack of innovation and new ideas to resolve critical business issues.
- Short cutting important processes in the lifecycle.

## Our tailored management solution

The world of IT is rapidly changing, and we strive to keep up with this evolution by regularly reviewing industry best practices and updating our processes where appropriate. That is why our Project and Programme Management teams are made up of some of the best in the business.

We specialise in providing Business Analysis and Programme Management Office support across a variety of different methodologies. Our skilled consultants combine their expertise with our wealth of cross-sector, global experience to ensure that your project team keep focused on what matters most whilst mitigating any risks or challenges encountered.

## Providing you with the skills you need

### **Key benefits of using a CGI PMO:**

Our P30 Certified staff have created a Centre of Excellence of process knowledge. we provide a variety of benefits including:

- **Project Control:** PMO has strategic and procedural control over any project and over the processes followed to accomplish the project.
- **Portfolio-level Optimisation:** Portfolio management is all about executing the right projects.
- **Share, Train, and Educate:** Each team is different, but their projects could be similar.
- **Independent verification & validation of process steps:** PPM governance and assurance that defined processes are being followed, increasing consistency and accuracy.
- **Facilitate continuous improvement:** by facilitating lessons learned processes.
- **Support integrations:** of business change, business operations and RAID management.
- **Data from PMO:** empowers you to make crucial decisions regarding projects and improve Enterprise-wide performance.

The Digital Solutions Centre (DSC) excels in managing client projects efficiently. Our management solutions handle the complexities of project management, allowing our clients to focus their resources more effectively, ultimately driving greater business success. The Digital Solutions Centre ensures streamlined processes, timely deliveries, and delivers high-quality results, improving project outcomes for our clients.

# Business Analysis



## Improving processes and solutions through data insights

Amidst the uncertainty and challenges facing businesses and organisations the drive for digital transformation, staying competitive and cost-effective in the global market is crucial. Our Business Analysts offers the expertise to assess your business needs, devise solutions to enhance customer and stakeholder satisfaction, eliminate inefficiencies, and deliver improved performance.

## Our services



**Data Driven  
Improvements**



**Improved Business  
Processes**



**Continuous  
Improvement**



**Digital  
Transformation**

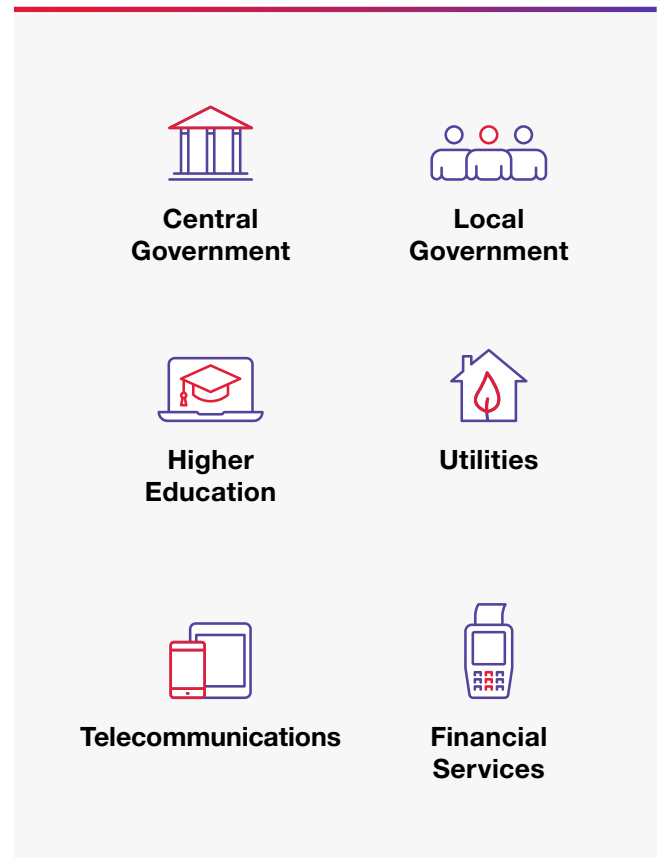
## Our areas of expertise

- Professional accreditation of team e.g. Agile BA Certified, BCS Diploma, IIBA and CBAP, SAFe and ITIL
- Knowledge, experience and understanding on how business analysis can provide improvements in several government sectors
- Requirements review, process mapping, user stories and system deployment within the finance sector
- Identification and realisation of benefits

## Our areas of experience

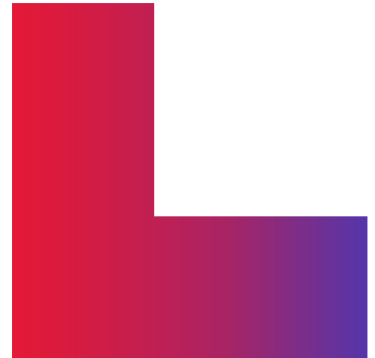
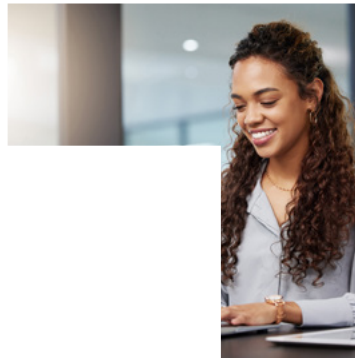
- Our consultants excel in gathering and managing requirements for processes, data, and products, ensuring that projects are aligned with client goals and delivered efficiently.
- Liaison between technical teams and the ability to translate into relatable information for stakeholders and end users.
- Stakeholder management and collaboration
- Risk identification and mitigation
- Creation of business cases
- Domain expertise in a wide range of service areas
- Creation of detailed requirements, functional specifications and acceptance criteria

## Sector specific experience



# Key benefits

- Clearly defined and managed objectives and project scope
- A comprehensive gap analysis on current state
- A full understanding of the project lifecycle and the importance of supporting all stakeholders through it
- Deliver change that reduces costs, increases productivity and improves user experience
- Managed documentation that evidences the full analysis and resolution journey that can be used to support testing and training
- Knowledge and transfer skill development: Expertise and best practices can be shared to internal teams.
- Flexibility and scalability: Services can be scaled up or down according to need and project phase
- Technology that has been designed specifically to support your business needs
- Diverse skillset that can assist with analysis of data, processes and products, and the change management of your stakeholders, users and customers.



# Oil, Gas & Renewable Energy Innovation



With over 20 years' experience in the industry

Our expertise in the Oil & Gas sector allow us to understand the importance of robust and reliable solutions for our clients.

Our recognised systems, such as PRODIS and Vantage POB, offer industry-leading capabilities in hydrocarbon accounting and personnel tracking. These systems have been operational for over 20 years and continue to evolve to meet the demands of the energy transition, including new scenarios such as hydrogen development.

## Our Global Impact

CGI is proud to support **95% of personnel movements in the UK sector of the North Sea** through Vantage POB, monitoring over 125 flights daily, with over 60,000 personnel records held.

Our systems are trusted globally, from the UK, Ireland, Denmark and the Netherlands to regions such as Angola, Nigeria, and the Middle East.

### **Delivering Data-Driven Solutions**

Our services include comprehensive data migrations, governance, and interpretation to ensure success. We work with oil & gas operators, pipeline operators, and gas networks to deliver tailored digital roadmaps and support data platforms.

### **Cybersecurity in Energy Solutions**

We ensure that our clients' systems are protected against evolving threats by embedding robust cybersecurity measures into their operations. Our comprehensive services, including penetration testing, are designed to protect our clients' systems.

## Commitment to Energy Transition

As the energy sector shifts towards Net Zero, CGI's solutions help clients navigate this transition smoothly, drawing on the extensive skills developed in the North Sea over the past 40 years.

From supporting hydrogen scenarios to enhancing renewable energy infrastructure, we are dedicated to building sustainable, ethical digital solutions that empower our clients for the future.



# Higher Education Innovation



## Transforming Education with Advanced Digital Solutions

We have expertise in establishing new operating and governance models, utilising both industry wide methodologies including ITIL and Agile, or specific Higher Education models such as the Higher Education Reference Model (HERM) Business Capability and Data Models.

CGI has a track-record working alongside Public Sector and UK Higher Education as a trusted partner. We work with our clients to create a strong partnership ethos based on trust, transparency and candour.

## Working together with CGI's UK Higher Education sector experts

We work alongside CGI's Higher Education sector experts across the UK and the rest of the globe to support bringing the best solutions to our clients. With sector experts in our own team, we understand the ongoing challenges of Higher Education which ensures our digital solutions are highly tuned to deliver value to universities.

In 2023 CGI were shortlisted for an award at the UCISA Conference in the Outstanding Corporate Member Category by the University of Nottingham in recognition of our partnership, delivering exceptional services that have positively impacted them and our "Digital led University" approach.

# Tailored Industry Solutions



## Cutting Edge Innovation

The Digital Solutions Centre has developed a range of innovative solutions tailored to address specific challenges across various sectors. By leveraging advanced technologies and industry expertise, we have crafted bespoke solutions that enhance efficiency, improve service delivery, and drive digital transformation.

### **AI and Data Platforms**

With extensive experience in comprehensive data management and analytics, we offer platform-agnostic data platform services to our clients. Our services enable seamless collection, storage, and analysis of large volumes of data across various domains, this information allows our clients to optimise operations, identify trends, and drive innovation.

### **Education Monitoring & Tracking**

Our Monitoring & Tracking application enables teachers the ability to track attainment and the achievements of students through a defined period. Ongoing assessment data is collated and used to provide detailed reporting and insights to drive future learning programmes and deliver focused development plans for students.

### **Prodis Hydrocarbon Accountancy**

Prodis is a comprehensive hydrocarbon accounting and management system designed to enhance operational efficiency, compliance, and data transparency across the oil and gas supply chain. Our robust and scalable solution supports various industry needs, from production and transportation to storage, ensuring seamless integration and adaptability. Our solution empowers our clients to maintain a competitive edge and achieve excellence in their operations.

### **VantagePOB Passenger Tracking**

VantagePOB offshore personnel management system, enhances safety, compliance, and operational efficiency with our exceptionally reliable solution. Our long-term partnership supports continuous improvement and ensures our clients maintain a competitive edge in the industry.



# About CGI

## **Insights you can act on**

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across hundreds of locations worldwide, we provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

[cgi.com/uk](https://cgi.com/uk)

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The CGI logo consists of the letters 'CGI' in a bold, red, sans-serif font. The 'C' and 'G' are connected, and the 'I' is a simple vertical bar. The logo is positioned in the bottom right corner of the page.