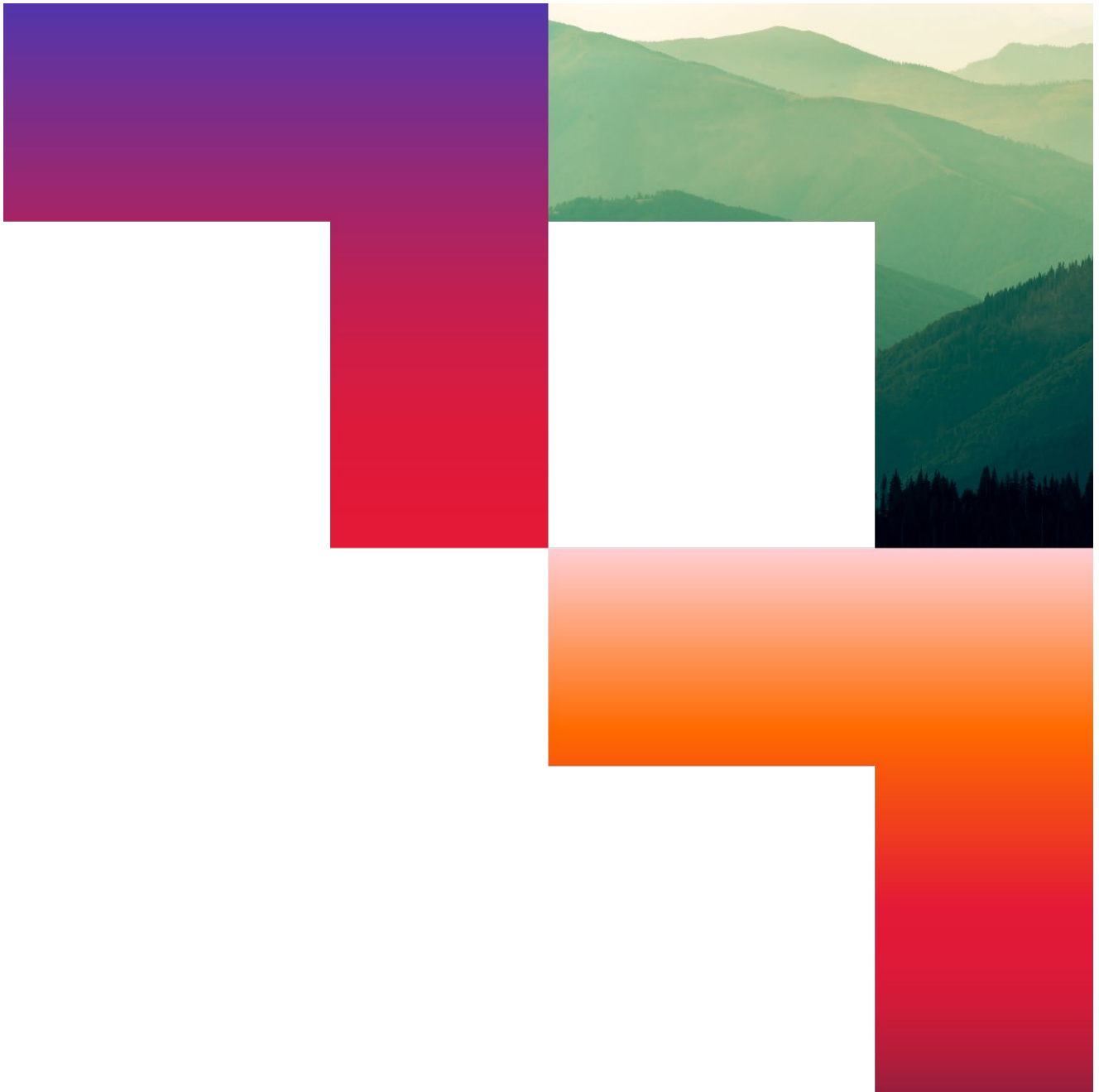




Digital Sustainability

Contracting body

30 Jan 2025

Issue 1.0

© 2025 CGI IT UK Ltd

CGI

Table of contents

1.	Service Description	4
1.1.	The Challenge	4
1.2.	Our Solution	4
1.3.	Embedding carbon into data strategy, decision making and benefits realisation	4
1.4.	Further Services	5
2.	After sales support	5
3.	Service Pricing and Terms and Conditions	5
3.1.	Pricing	5
3.2.	Terms and Conditions	5
4.	Further information	6
PROPRIETARY AND CONFIDENTIAL		7

Service Definition overview

CGI's Digital Sustainability Service helps organisations take account of the emissions associated with their data, digital and ICT infrastructure. Through a process of discovery, our experts build a digital carbon landscape and then a decarbonisation roadmap to enable organisations to embed carbon into future digital and data strategy decision making.

Why CGI?

Establishing a clear strategy for managing your organisation's environmental impact is essential to ensuring you successfully deliver on your sustainability commitments.

Our experienced Sustainability and Climate Change Advisory team will help you develop a strategy that provides clear, time-bound deliverables to facilitate the efficient realisation of your organisation's sustainability goals. We don't believe that one-size-fits-all when it comes to establishing a sustainability strategy. That is why we work with our clients to tailor the development of strategies that suit each individual organisation's needs.

We understand that both robust governance and the deployment of digital solutions are key enablers in the transition to a zero-carbon economy. Our expertise in these fields ensures that your organisation makes the transition in a considered, well-organised, effective manner.

Our pool of global and specialised third-party providers, combined with alliances, market analysis and advisors, provides a wealth of knowledge, expertise and resources that have resulted in thousands of successful client projects.

The CGI Business Consulting and Advisory team includes experts in strategy; business benefits management; enterprise architecture; data optimisation; organisation and operating model design; sustainability; supply chain and process excellence; business change and learning and development. We have deep and considerable experience from diverse projects in both public and commercial sector organisations in the UK and internationally. We have a local presence in all countries and key locations within the UK, so we are right where you need us and can quickly draw on expert knowledge from many fields that are pertinent to your project.

1. Service Description

1.1. The Challenge

The emissions from global ICT are accelerating at an exponential rate and whilst it has been suggested digital technologies could reduce greenhouse gas emissions by up to 20% by 2050, left unchecked the global emissions from ICT could exceed 15% by 2040.

It is estimated that 90% of the world's data has been generated in the last two years and up to 70% of this is only ever used once. We replace and upgrade our technology more frequently and global rates of recycling hardware is not keeping pace.

Whilst AI holds the promise of reducing our collective global carbon footprint and conserving our natural resources (by the end of the decade, AI could contribute 10-20% of the required emissions reduction to maintain temperature increases below 1.5%), the use of AI produces often unknown levels of emissions.

For many digital led organisations, ICT will form a significant and growing part of their carbon emissions intensity, both in terms of on-premise energy consumption and through scope 3 purchased goods and services. It is vital therefore that they take account of these emissions and take action to reduce through future digital and data strategy.

1.2. Our Solution

Through a process of discovery, CGI's sustainability and digital experts produce a carbon landscape for your full ICT estate, aligned to the Global GHG Protocol.

Our experts then model your current digital strategy and roadmap to project a corresponding carbon trajectory. Through solutions workshops, we then help define further in-scope initiatives to decarbonise your ICT estate. Figure 1 below, shows our approach to establishing a solution.

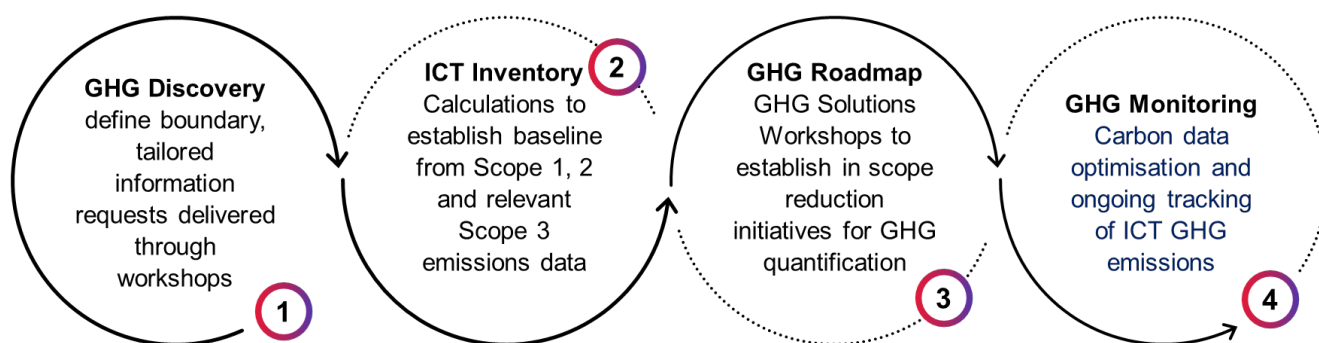


Figure 1 CGI's digital sustainability solution approach

1.3. Embedding carbon into data strategy, decision making and benefits realisation

Where a digital and data strategy is yet to be fully defined, we are able to deliver a full project lifecycle, through our extensive data, sustainability, and cloud expertise. A process that embeds carbon within its decision making, ensures that a full ROI and benefits realisation that includes carbon, is achieved.

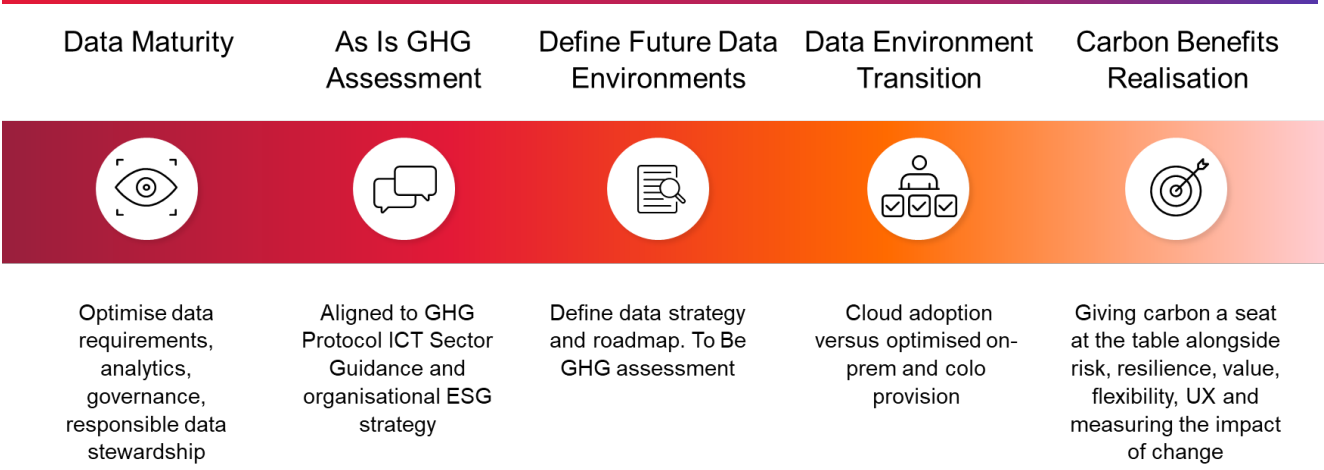


Figure 2 CGI's project life cycle approach to carbon benefits realisation

1.4. Further Services

Our sustainability and digital expertise extend to providing advisory services to clients on a broad range of digital sustainability topics designed to take account of your ICT emissions and accelerate a pathway to decarbonisation, covering:

- Sustainable data management - responsible data architecture and principles.
- Responsible use of AI - selecting the right use cases and algorithms, together with predicting and measuring carbon outcomes.
- EUC strategy and policy development - including end of life and reuse.
- Green code

2. After sales support

We can design a bespoke package of ongoing support following an initial engagement. This can range from agile intervention sprints through to providing sustainability as a service on an ongoing basis.

3. Service Pricing and Terms and Conditions

3.1. Pricing

Please refer to the G-Cloud 15 portal for the rates available.

3.2. Terms and Conditions

Please refer to the associated Terms and Conditions Document relevant for this Service including termination by the Buyer or Supplier.

4. Further information

For more information about this or any of our G-Cloud services, please contact us:

Phone: +44 0845 070 7765. Ask to speak to the G-Cloud team.

Email: uk.gen.ccsframeworks@cgi.com, including the following information:

1. The name of this service.
2. The name of your organisation.
3. Your name and contact details.
4. A brief description of your business situation.
5. Your preferred timescales for starting the work.

We will prepare a quotation for you. Once the quotation is agreed upon, we will issue you the necessary documentation (as required by the G-Cloud Framework) and ask you to provide us with a purchase order.

Once we have received your purchase order, the services will be configured to the requirements agreed with invoices issued to you for the services procured. On a monthly basis, we will also complete the mandated management information reports to Government Procurement.

PROPRIETARY AND CONFIDENTIAL

The information contained in this document is confidential to CGI and/or CGI group companies. This document shall not be reproduced in any form or by any mechanical or electronic means, including electronic archival systems, or submitted to a generative AI tool without the prior written approval of CGI. The receiving party may use this document and the information contained in it for the purpose of evaluating CGI's proposal only. Any personal data included in this document must not be replicated, stored or distributed beyond the immediate recipient or used for any purpose other than evaluating the document.

This proposal is subject to contract and shall not be binding unless and until execution by CGI and Contracting body of a final agreement to the proposal, containing the terms and conditions that will govern the relationship between the parties. Any final agreement is conditional (inter alia) upon due diligence and customary business investigations by CGI. The results of such due diligence and/or investigations may impact upon content of this proposal, including the business structure, business terms and financial arrangements.

If you have received this document by mistake, note that the reading, the reproduction or the distribution of this document is strictly forbidden. You are hereby requested to inform us by telephone at +44 0845 070 7765 and to return this document by special delivery marked for the attention of Simon Figg.

Except where indicated otherwise, all names, trademarks, logos and brands (registered or not) referred to in this document are the property of a company in the CGI group or its licensors.

The information in this proposal is submitted on 30 Jan 2025 - Issue 1.0 on behalf of CGI by the following authorised representative:

Simon Figg

Frameworks Manager

CGI IT UK Ltd

14th Floor, 20 Fenchurch Street, London, EC3M 3BY

Tel: +44 0845 070 7765

