



G-Cloud 14 Service Definitions

Data Transformation



Making sense of technology



Many organisations over-complicate and over-engineer their technology and data initiatives. We help organisations make sensible technology related decisions and then help deliver the expected benefits

we are a technology consulting business that really understands business

Our hands-on and real-life experience helps to ensure that common-sense is applied to technology, data and digital transformation

We sit shoulder to shoulder with clients to ensure benefits are realised

we help clients embrace technology in sensible and pragmatic ways

We balance very strong technical capabilities with experienced business leadership

This enables us to deliver effective technology and data solutions that are aligned to the organisational strategy – not just deliver expensive “shiny new toys”

we have very strong values that make sure we always deliver great work

Our values guide how we work with our clients and each other. They make sure we are always focused on the right things:

- we do the right thing
- we cut to the chase
- we work together

we don't try to be expert at everything – and work with great partners

We will always make sure that we give you the best advice – and often work with partners to help deliver an end-to-end solution

We have strategic partnerships with some of the world's best technology companies – Microsoft, UiPath

Established in 2017, and with a team of over 40 highly qualified experts, we are well placed to help organisations embrace new technology in sensible and pragmatic ways



we do the right thing
for our clients & each other

doing the right thing is more important than anything



we cut to the chase
no technical jargon or waffle

clear, down-to-Earth advice is surprisingly hard to find



we work together
helping each other to succeed

working together to solve problems is just what we do

Our G-Cloud services



Data transformation

embracent help clients turn data into insight to improve business performance and answer business questions. We deliver tailored strategies and roadmaps to clients seeking to become data and insight driven. We help clients govern their data so it can be trusted. We offer data and insight as a service



Digital finance

We help the CFO refocus finance, automate the routine and reshape finance talent. Our digital finance framework assesses today's maturity to create the strategy, target operating model and change roadmap. Our transformation support includes ERP/Finance Cloud systems adoption, process automation, insight using AI and visualisation tools



Digital strategy & transformation

embracent brings deep business and technology expertise to help you deliver your digital transformation agenda. Our tried and tested transformation framework helps you develop the business case for your digital future, deliver a clear roadmap to achieve it and provides the implementation skills to support making it a reality



Programme excellence

With a solid governance framework and pragmatic approach, embracent have a proven track record in Programme Management, Project Delivery, Project Assurance, Project Management Office (PMO) and Programme Recovery. With an emphasis on people, process and technology, our hands-on delivery team use Waterfall and Agile methodologies to drive successful outcomes



Process excellence

Using a lean, quality-management approach, embracent critically challenges organisations on their end-to-end process efficiency, working together to deliver improvements, realise benefits and implement change. Our excellence framework also enables organisations to build a continuous improvement Centre of Excellence, powered by process intelligence and automation technologies



Intelligent automation

embracent offers Intelligent Automation as a service, enhancing processes for ongoing advancement via process excellence. Our end-to-end approach, from analysis, development and benefits realisation through to support, is driven by a commitment to excellence, tailoring the tools we use to resolve your specific challenges



Managed services

embracent managed services portfolio offers effective 1st, 2nd and 3rd line technical support following best practices and iterative ITIL approach to ITSM. We implement and support cloud platforms including Microsoft 365, Azure, SharePoint, MDM, Business Intelligence (BI), RPA (UiPath), Machine Learning, AI, and Power Automate delivered by our team of experts



Artificial Intelligence

embracent specialises in providing bespoke AI solutions meticulously tailored to address your unique business challenges. Our commitment is to deliver an AI service that is as adaptable and dynamic as the marketplace you operate in, ensuring that you stay ahead of the curve with solutions that are innovative and applicable

Data Transformation – overview, features and benefits



Service overview

embracent help clients turn data into insight to improve business performance and answer business questions. We deliver tailored strategies and roadmaps to clients seeking to become data and insight driven. We help clients govern their data so it can be trusted. We offer data and insight as a service

Key service features

- Data Strategy toolkit comprising 14 assessment criteria
- Rapid assessment of data quality issues impacting organisational insight needs
- Assessment of underlying technical, process and governance capability
- Data management and governance operating model development
- Gap analysis and roadmap planning
- Culture and people impact assessment to inform change planning
- Data management process design
- Development of target data models and architectures
- Data insight solution design and build
- Providing data insight as a service

Key service benefits

- Clarity over most valuable data assets
- Clarity over data insight use cases and benefits
- Identification of new data insight opportunities
- Qualification of 'trusted' data, root cause issues identified
- Data problem statements articulated in business and technical terms
- Execution of data quick wins to prove the business case
- Immediate escalation of any new priority data risks
- Microsoft delivery partner utilising Fabric, Power Platform, and Azure
- A collaborative approach to foster knowledge share with client teams
- Leading practice data frameworks, models and management processes

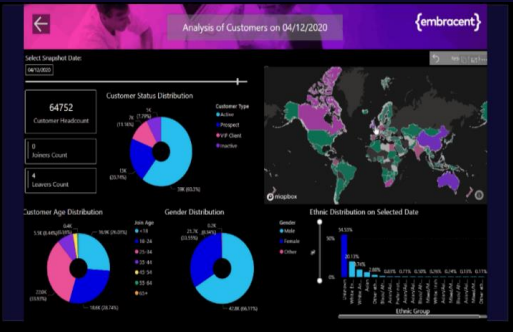
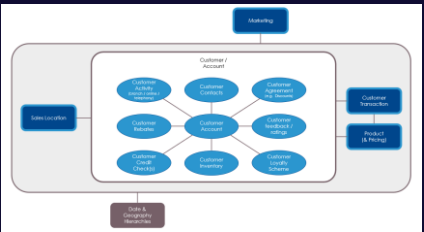
Data Transformation – tools and methods



Data Strategy Toolkit

Our overarching approach is guided by our Interactive Data Strategy Toolkit that enables us to define a strategic approach to Data & Insight with our clients. It enables us to consolidate ‘as is’ data models, processes and definitions, diagnose issues, capture business outcomes, requirements and develop ‘to be’ models and frameworks. The resultant strategy is captured as an interactive tool for the client to refer to, and enhance, as their landscape and needs change.

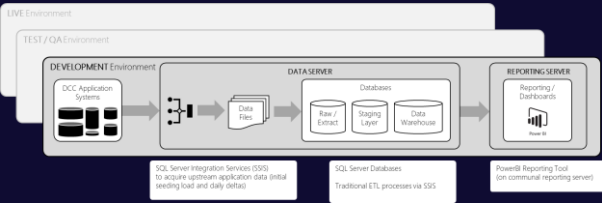
Example enabling tools and methods



Data Visualisation Dashboard Development

Interactive Data Strategy Menu

	Technology & Systems							Governance & Processes				People & Culture		
{embracent} Approach >	Applications & Integration	Underlying Infrastructure	Master Data Management	Data Integration & Architecture	Data & Insight Repositories	Data Visualisation & Reporting	Machine Learning / AI	Data Quality Framework	Data Council / Governance	Standardise Reference Data	Data Operational Readiness	Data Sponsors & Owners	Data Governance & Stewardship	Data BAU Teams & Ways of Working
As-is Assessment	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}
{e} Deliverables To Date	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}
Data Strategy Roadmap	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}
Within Year 1	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}
Beyond Year 1	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}	{e}



Data analytics Target Architecture Design

This interactive Data Menu is designed for the user to drill down into any category for further information. Please click on the column headings or any buttons within the matrix to expand each section.



Data Transformation – our experience



City Council Business Insight Initiative

Client situation

The client sought to become an outcomes-based & insight-led organisation, using information as a council-wide asset, adopting a data culture

What we did

- Targeted a high priority insight use case
- Developed an integrated data repository and reporting tool set, with clear priorities for matching data sets for core systems
- Created self-service dashboards for managers and partners

Benefits and outcomes

- Managers and partners accessing the right information at the right time to improve service delivery to citizens
- Integration of disparate data sets into a single data model enabling new insights and opportunities to serve citizens better

Membership Body Digital Transformation Initiative

Client situation

The client embarked on a very exciting and substantial transformation journey to place digital and technology at the heart of the business and become a truly data-driven organisation

What we did

- Delivered a data strategy outlining the way forward to becoming a data driven organisation
- Developed data and insight solutions and series of reporting dashboards

Benefits and outcomes

- Agreed data strategy underpinning transformation journey
- Agreed new approach for automating business process and improving data flow throughout the business
- Design of a new single data repository and supporting data integration architecture and reporting approach
- Data governance & advisory services to improve client's data culture and improved adoption of improved insight

Student Accommodation Finance Insight Initiative

Client situation

Having implemented a new business and operation systems stack, the client needed better business insight with specific insight into sales, occupancy and operational performance

What we did

- Working with the senior leadership team to defined Key Performance Indicators across the business
- Definition and delivery of a data and reporting strategy
- Creation of a new data and insight solution
- Helped the client recruit a team to become self sufficient

Benefits and outcomes

- Creation of a new Business Intelligence team and implementation of best practice technologies
- Defined and delivered a single version of the truth, better understanding of bed numbers and real time availability of sales information across the business through automated dashboards

Commercials and Contact



Pricing

Please refer to our Pricing document which includes the Skills Framework for the Information Age rate card, where details of our pricing and rates can be found. All quoted rates are in GBP and exclude VAT at the prevailing rate

Onboarding and off-boarding

Prior to the execution of the Order, the Supplier and the Buyer will agree the scope of the exit plan for the Services and a timescale for delivering an exit plan to ensure continuity of service

embracent shall undertake on-boarding and off-boarding activities agreed within the Order Form and an exit plan in line with the Call-Off Contract terms which will be charged for in accordance with the Pricing section for this service

Terms and Conditions

Please refer to our Terms and Conditions document for our G-Cloud services, which can be found on each Services page on the G-Cloud website <https://www.digitalmarketplace.service.gov.uk/>

Contact details



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