

G-Cloud 13 Service Definition

Overview of service offering

In developing an information strategy, suitable technologies are required to enable the storage of data in line with research and performance management methodologies. itelligent-i's service provides the design, development and implementation of the Microsoft Azure Cloud Services to provide data discovery, data visualisations, data management, data storage, and enable further research techniques such as Machine Learning.

itelligent-i services provide extensive support for an organisation to ensure their information strategy is supporting their organisational, commissioning and strategic objectives, and then aligning the technology solution on 'fit for purpose basis'.

The services are split have been categorised to ensure all clients are able to make the most of the technical offering provided by the cloud. Our customers often have varying competencies already and therefore each time we provide services to clients we ensure they are able to select the right combination of services to suit their requirements. We can help with you with the selection of services once you get in touch:-

- design and implementation of Data Visualisation Tools including Microsoft Office 365 Power BI, Tableau
- design of data storage and data warehousing in support of
 - Strategic Insight and Research
 - Operational Business Support
 - Primary Research
 - Performance Management
- outsourced service providing data storage and data warehousing based upon Microsoft Azure Cloud Framework
- business Intelligence Hub review (Corporate Business Intelligence Review)
- design and implementation of an information strategy
 - Strategic Research
 - Operational Reporting
 - Performance Management
 - Primary Research
- design and implementation of a data management function
- design and implementation of data governance and processes

The services listed provide comprehensive support for organisations at any stage of development for their business intelligence function. itelligent-i services ensure every organisation make the most of their Data Visualisation, Data Discovery and Data Warehousing tools.

A brief summary of services

Design and implementation of insight with Data visualisations tools including Microsoft Office 365 Power BI

Supporting organisations with requirements, purchasing, implementation, data management and training to enable the delivery of high class data visualisations and data discovery solutions.

Delivery of data capture and workflow tools

Using Microsoft's Business Applications suite, comprising of Power BI, Power Apps, Power Automate and the Common Data Services enables the quick delivery of solutions, built on enterprise Microsoft Azure Cloud solutions.

Design of data storage and modern data warehousing

The design, project management, implementation, integration and training for the use of cloud-based technologies for data storage and data warehousing solutions. These include but are not limited to:

- Azure Synapse
- Azure Data Lake Store
- Azure Data Factory
- Azure Storage
- Power Apps
- Power BI
- Power Automate
- DataVerse
- Azure Search

- Other Azure Data Services including IoT, Streaming Analytics tc.

Outsourced Support and Managed Service providing data storage and data warehousing based on Microsoft Azure Cloud Framework

Ask for the itelligent-i Support and Managed Services documentation for a complete and detailed document containing the latest Managed services and support solutions.

Corporate Business Intelligence Review

A comprehensive review of current business requirements, associated skills and capability. Please ask itelligent-i for their Corporate BI Review – Overview document for a complete and detailed document containing the latest offering.

Design and implementation of an information strategy and data strategy

The Public Sector is changing and as it does added complexity appears in strategic initiatives, governance structures and commissioning models. The role of analytics to develop insights that can support a business develop and renew its services and operational processes becomes more complex and requires better use of cloud technology and analytical techniques.

itelligent-i has a proven track record of working with the Public Sector to implement the structures, systems, processes and governance needed to operate analytics functions in this new world. itelligent-i work with you to implement the right solution.

Design and implementation of a Functional Operating Model including data management function

The right roles and responsibilities and correct functional operating model for analytics development and distribution, including Data Management is the most important and the most overlooked. Good Data Management resolves data quality issues, compliance issues and manages the risks around data.

itelligent-i helps organisations to design and implement our Functional Operating Model, which includes Data Management into the heart of your organisation, using a model developed alongside local authorities (centralised, de-centralised and Hybrid Models)

Design and implementation of data governance and processes

Understanding and managing data within the public sector is essential. The diversity of data, and the sensitivity of data used by local authorities, education, care and many more areas often leads to either high risk circumstances where the results can be large fines issued by the ICO, or misunderstanding the legality around data usage can restrict research and performance management, and ultimately the local authority from conducting or knowing about issues at all.

itelligent-i can support organisations to implement the right data governance strategy to support their Business Intelligence capabilities.