

G-Cloud 15 Service Description

MI, BI and Analytics Development with Microsoft Azure

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Develop, implement and maintain a comprehensive analytics service using Microsoft Azure's data suite, including Data Factory, Power BI, and Azure Synapse, to deliver transformative insights and intelligence.

What is the Service

Our Azure-Powered MI and BI Analytics Service leverages Microsoft Azure's robust analytics and business intelligence capabilities to provide organisations with powerful, scalable analytics solutions.

By integrating Azure Data Factory, Power BI, and Azure Synapse, the service facilitates the aggregation, analysis, and visualisation of large datasets, enabling real-time insights.

This comprehensive solution supports data extraction from various sources, transformation, and loading processes (ETL), coupled with deep analytics and machine learning to drive decision-making processes.

What can it do for you

Our service enables your organisation to convert raw data into actionable insights efficiently, with the ability scale up or down as required. Using Azure Cloud removes the need for Capital Expenditure on operating and maintaining data centres and hardware.

Your organisation can harness the power of data to uncover actionable insights, predict market trends, and streamline operations. We support both development of descriptive and predictive analytics, offering tools to not only visualise the current state of operations but also forecast future outcomes.

Service Features

1. Integration with Azure Data Factory for seamless data integration
2. Utilises Power BI for advanced data visualisation and self-service reporting
3. Leverages Azure Synapse for big data analytics
4. Supports real-time analytics and data streaming
5. Includes AI and machine learning capabilities for predictive insights
6. Offers robust data security and compliance features
7. Enables data sharing across organisational boundaries
8. Customisable dashboards and interactive reports
9. Scalable architecture to handle increasing data loads
10. Access to a wide array of Azure data connectors

Service Benefits

1. Streamlines operations with efficient data processing
2. Interactive reporting delivers dynamic insights
3. Effectively manages large-scale data operations
4. Advances trend forecasting with machine learning
5. Enables real-time insights from live data
6. Promotes data sharing in collaborative environments
7. Ensures strong data security and compliance
8. Optimises costs with scalable cloud infrastructure
9. Protects data integrity through rigorous governance
10. Improves decision-making with AI-enabled analytics

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.

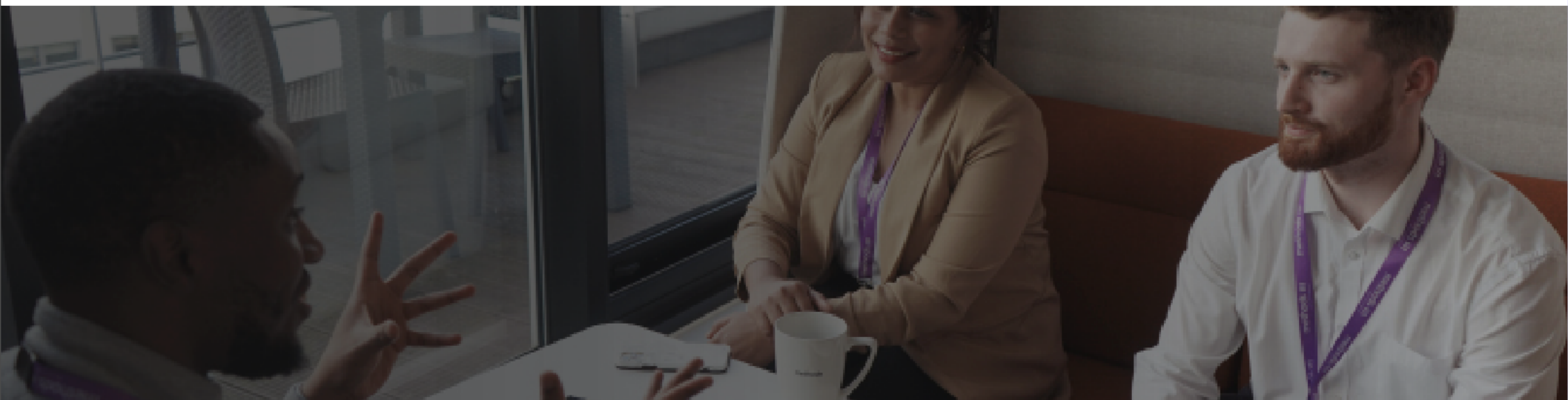


Customer Responsibilities

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.