



Colibri
Digital

G-CLOUD 15 SERVICE DEFINITION
AI DISCOVERY AND INVESTMENT CASE

AWS

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1. Service Overview

Supplier Name	GCI NETWORK SOLUTIONS LIMITED
Service Branding	Colibri Digital
Framework	G-Cloud 15 (RM1557.15)
Service Type	Lot 3: Cloud Support

Our **AI Discovery and Investment Case on AWS** service is a structured engagement that helps public sector organisations identify, prioritise and assess AI and Generative AI opportunities, and determine whether they justify investment. The service typically runs for **2–4 weeks**, providing sufficient depth to inform confident decisions while remaining proportionate and low risk.

The service moves beyond ideation to assess feasibility, value, risk and organisational readiness. We examine candidate use cases across data availability, technical complexity on AWS, delivery effort, governance requirements and potential impact, with alignment with public sector standards and assurance expectations.

Where required, the engagement can be extended to include **lightweight proofs or targeted validation activities** to strengthen the investment case. By the end of the service, organisations have a clear, evidence-based view of which AI initiatives to progress, which to defer, and which not to pursue.

Technical Product Description

Component	Description
Discovery Planning	Definition of scope, success criteria and discovery approach aligned to organisational priorities and constraints.
Use Case Identification	Identification and refinement of AI and Generative AI use cases across services, operations and decision-making.
Feasibility Assessment	Assessment of data readiness, technical complexity, delivery effort and dependencies.
Risk & Governance Assessment	Identification of security, data protection, ethical and operational risks relevant to each use case.
Investment Case Development	Development of a clear, proportionate investment case including benefits, costs, risks and options.
Optional Validation	Targeted validation or lightweight proof activities where additional evidence is required to support decision-making.

Core Public Sector Use Cases

Core Public Sector use cases would include:

Use Case	Description
AI Opportunity Prioritisation	Helps departments identify which AI initiatives are worth pursuing and which are not.
Investment Decision Support	Provides evidence to support internal funding, governance and assurance processes.
Data & AI Readiness Assessment	Assesses whether existing data, platforms and skills can realistically support AI delivery.
Risk-Led AI Planning	Security, ethics and assurance considerations are addressed early.
Portfolio Planning	Supports creation of a prioritised AI delivery roadmap aligned to organisational capacity.

2. Features & Benefits

The following table outlines the core technical features of the assessment and the specific value outcomes they provide to public sector organisations.

Technical Features	Benefits
Structured Discovery Framework	Provides consistency and transparency in how AI opportunities are assessed.
Evidence-Led Prioritisation	Reduces the risk of pursuing low-value or high-risk initiatives.
Public Sector Assurance Alignment	AI plans align with GDS, NCSC and governance expectations.
Proportionate Depth	Balances speed with sufficient rigour to support confident decisions.
Clear Investment Outputs	Produces clear recommendations and next-step options.

3. Technical Requirements & Implementation

The AI Discovery and Investment Case service is delivered in line with the **GDS Service Standard** and **Technology Code of Practice**, with a focus on evidence-based decision making and early risk reduction.

Typical phases include:

Initiation

- Agreement of objectives, scope and success criteria
- Identification of stakeholders and candidate focus areas

Discovery & Assessment

- Workshops and interviews with business, digital, data and assurance stakeholders
- Assessment of candidate use cases across value, feasibility and risk
- Review of data availability and organisational readiness

Investment Case Development

- Comparison of AWS options and delivery approaches
- Identification of costs, benefits, risks and dependencies
- Prioritisation of use cases

Optional Validation (if required)

- Targeted technical or analytical validation to strengthen confidence

Synthesis & Recommendations

- Clear investment case and prioritised roadmap
- Recommended next steps (PoV, MVP, defer or stop)

The service does not include full solution build or production deployment.

4. Security & Quality Assurance

As an AWS Premier Partner with the Government Consulting Competency, Colibri Digital for assessments meet the highest security standards.

Personnel

Delivery is undertaken by UK-based consultants, with security clearance provided where required.

Information Security

All information is handled in accordance with GDPR and the Data Protection Act 2018. The service does not require access to live production systems unless explicitly agreed.

Quality Assurance

Colibri Digital checks all outputs to undergo internal quality review.

5. Support & Service Levels

This is a professional services consultancy offering.

Ongoing support and service levels are **not available**, unless explicitly agreed as part of a subsequent engagement.

6. Constraints

Constraint Area	Description
Advisory Scope	This service focuses on discovery and investment assessment only.
Time-Bound Engagement	Depth of analysis is limited to the agreed timeframe (typically 2–4 weeks).
Dependency on Inputs	Outcomes depend on access to stakeholders, documentation and data context.
Indicative Outputs	Investment cases are indicative and designed to inform further delivery decisions.

7. Onboarding & Offboarding

Onboarding

Buyers are onboarded via a formal kick-off meeting.

Offboarding & Exit

Not applicable.

Data Portability

All outputs are provided in open formats to support reuse and onward decision-making.

Knowledge Handover

Findings and recommendations are reviewed with stakeholders so shared understanding.

Termination

Not applicable.