



HITACHI

Hitachi Solutions Europe

G-Cloud 15 Service Definition Document

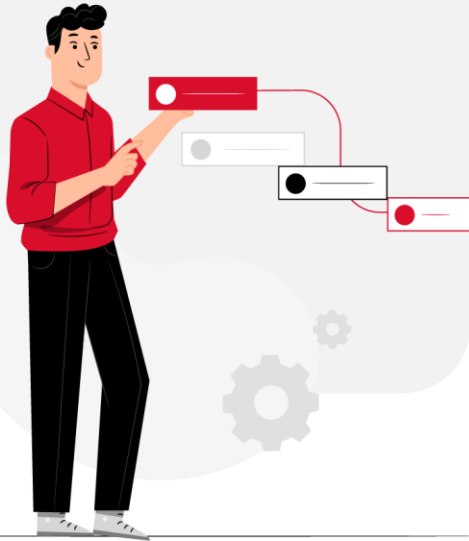
Data Strategy and
Implementation Roadmap

Data Strategy and Implementation Roadmap

What the service is, what you get, and the benefits

Service Description

We help public sector teams define a practical data strategy that links policy outcomes to data, governance and platform choices. Through workshops, assessments and stakeholder input we map the current state, agree priorities, and produce an implementation roadmap, adoption plan and decision-ready artefacts for assurance.



Service Features

- Mobilisation and stakeholder plan to secure early buy-in.
- Data management capability assessment using DCAM-aligned workshops.
- Business data and AI value assessment and prioritisation.
- Use case and data product inventory with owners and value.
- Current-state technology and data architecture review where required.
- Future-state operating model and governance design for data.
- Conceptual data model and data flow mapping.
- Prioritised delivery roadmap with milestones, dependencies and outcomes.
- Business adoption strategy to embed change and training.
- Optional foundations for Microsoft Fabric and OneLake accelerators.



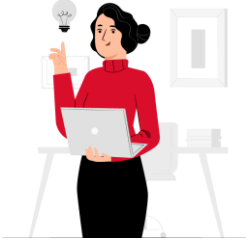
Service Benefits

- Clear priorities, fewer competing asks, faster decision making.
- Shared vision across business, digital, data and security teams.
- Reduced delivery risk through evidence, assumptions and decision logs.
- Better data quality and governance for audit and reporting.
- Stronger business case for funding and investment approvals.
- More reusable data products that support multiple services.
- A roadmap that aligns delivery teams and suppliers.
- Faster platform onboarding with clearer requirements and constraints.
- Improved stakeholder confidence through structured workshops and playback.
- Foundations for AI and analytics without overcommitting early.



Data Strategy and Implementation Roadmap

A practical, decision-led data strategy your teams can deliver



What this service is for

Turn data ambition into an agreed roadmap, governance and next steps

This service is for organisations that need a clear, shared data strategy that links service outcomes to data priorities, ownership and platform choices. We help you move from “lots of asks” to a small set of agreed decisions, backed by evidence and a plan your teams can follow.

Working with your business, digital and data leads, we assess current capability, map priority use cases and data products, and define a target approach for governance, operating model and delivery. Outputs are written to support assurance and funding decisions.

Key outcomes: Agreed priorities | Decision-ready strategy | Governable data products | Implementation roadmap | Adoption plan



Why this service is useful

Clarity for leaders, traction for delivery teams

Teams often spend months debating tools, ownership and “the right model” while delivery stalls. This service creates a shared view of what matters, what is realistic, and what to do first, so delivery can start with confidence and measurable outcomes.

You get a prioritised roadmap with dependencies, resourcing assumptions, and acceptance criteria for each step. This improves delivery control, supports audit and reporting needs, and reduces rework caused by unclear ownership, data quality issues, and competing stakeholder demands.

Common triggers: No agreed data priorities | Poor data quality | Unclear ownership | Multiple platforms and duplication | Funding case needs evidence | AI ambitions without foundations



Why this service is different

Structured assessment plus practical planning, not a “strategy document”

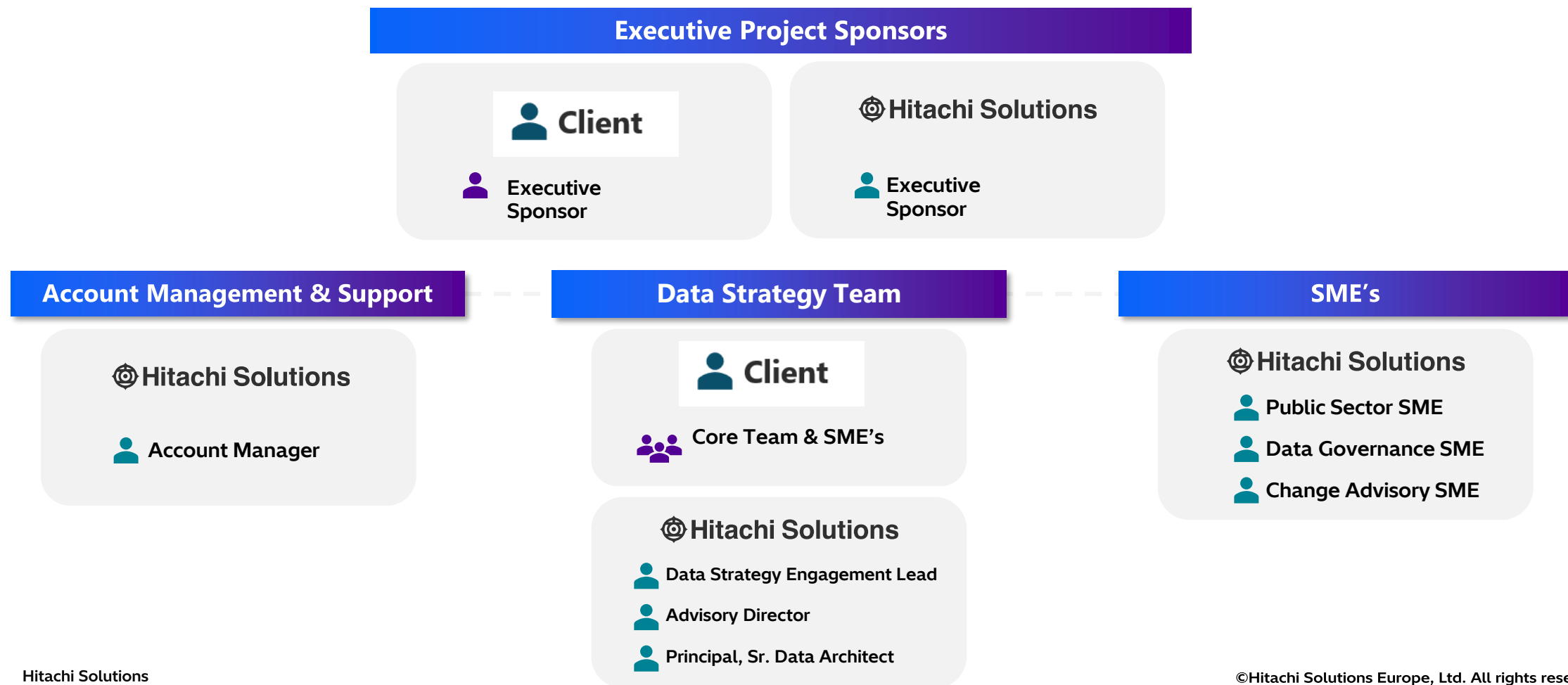
We combine a structured capability assessment (using DCAM-style workshops) with business-led value discussions, so the strategy is grounded in how teams work today and what outcomes they need next. We keep decisions explicit, record assumptions, and use regular playbacks so stakeholders stay aligned.

Our approach separates “must decide now” from “decide later”, helping you avoid premature platform commitments while still producing a roadmap that delivery teams can execute. Optional accelerators support Microsoft Fabric and OneLake foundations when you are ready.

Differentiators: Evidence-led workshops | Clear decision points | Assurance-friendly outputs | Value-to-use-case traceability | Optional platform foundations

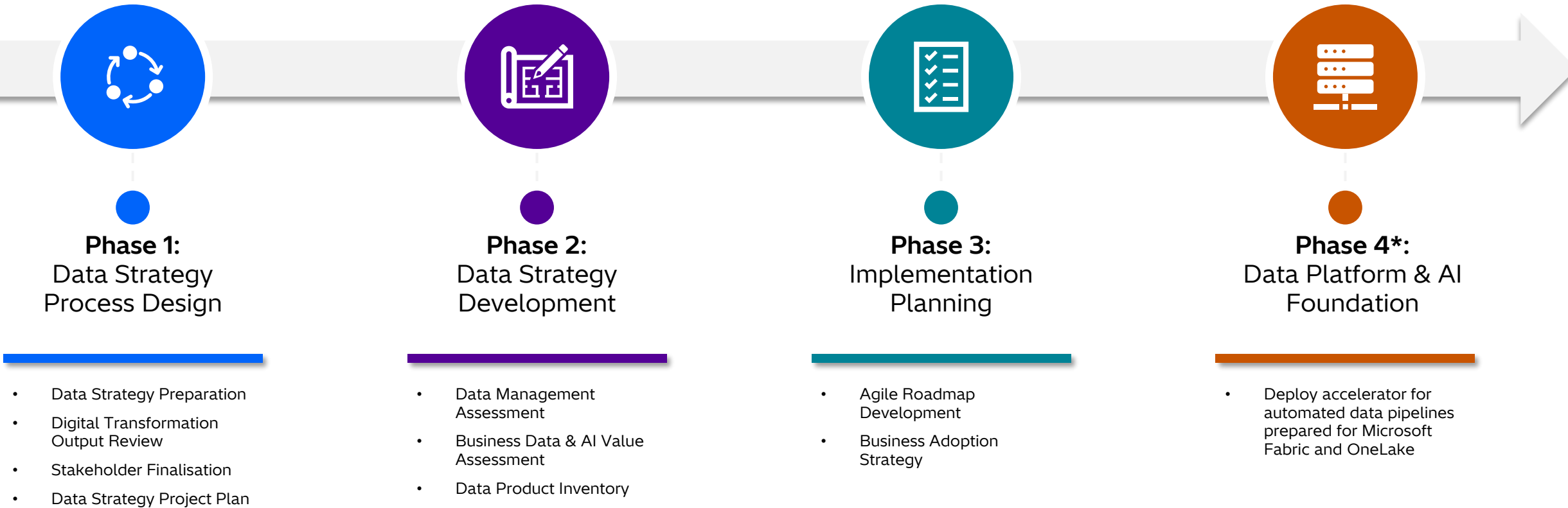
Data Strategy Team/Roles

KEY:  Hitachi Solutions  Client



Data Strategy Engagement Methodology

Phased Roadmap Approach



Phase 1 Approach:

Our approach is rooted in business value and beginning to get buy-in early, our approach puts people first and their needs.



Stakeholder Coordination & Project Plan

- Identification of business group decision makers and mid-level business managers
- Development and finalisation of the project plan and review with key project stakeholder(s).



Internal Marketing Material

- Development of a two-page marketing overview to communicate the purpose and high-level approach of the Data Strategy and the journey it will take the business on.



Digital Survey

- A quick ~10 question survey to be conducted with the business stakeholders to gather initial sentiment, priority pain point, and big wish.

Stakeholder Involvement

ITS and Digital Service

- Key project stakeholders only ~3 hours

Business

- Business group decision makers ~2 hours

Tools



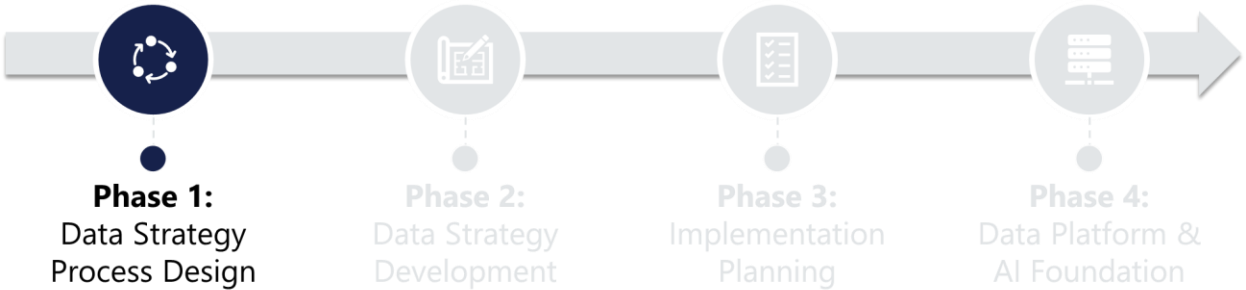
Microsoft Form
for the Digital
Survey



Used to develop the
marketing overview
for communications

Phase 1 Plan:

Data Strategy Process Design



Phase 1 Timeline

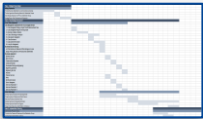
	July				
	Week 1				
	Mon	Tues	Weds	Thurs	Fri
Phase I - Strategy Process Design					
Strategy Preparation					
Finalise Business Stakeholder List and Coordinate workshops					
Coordinate Workshops and Interviews					
Finalise Agenda and Marketing Material to share with Stakeholder Groups					
Send Digital Survey to gather initial sentiment from Stakeholders					
Strategy Project Plan Finalisation and Kickoff					

Assumptions

- All stakeholder groups will be identified by end of Week 1
- Client may provide a coordinator on their side to help with scheduling and getting meetings on stakeholder calendars
- If more time is required for stakeholder coordination, this phase can be increased

Deliverables

Data Strategy Project Plan



Stakeholder Inventory List

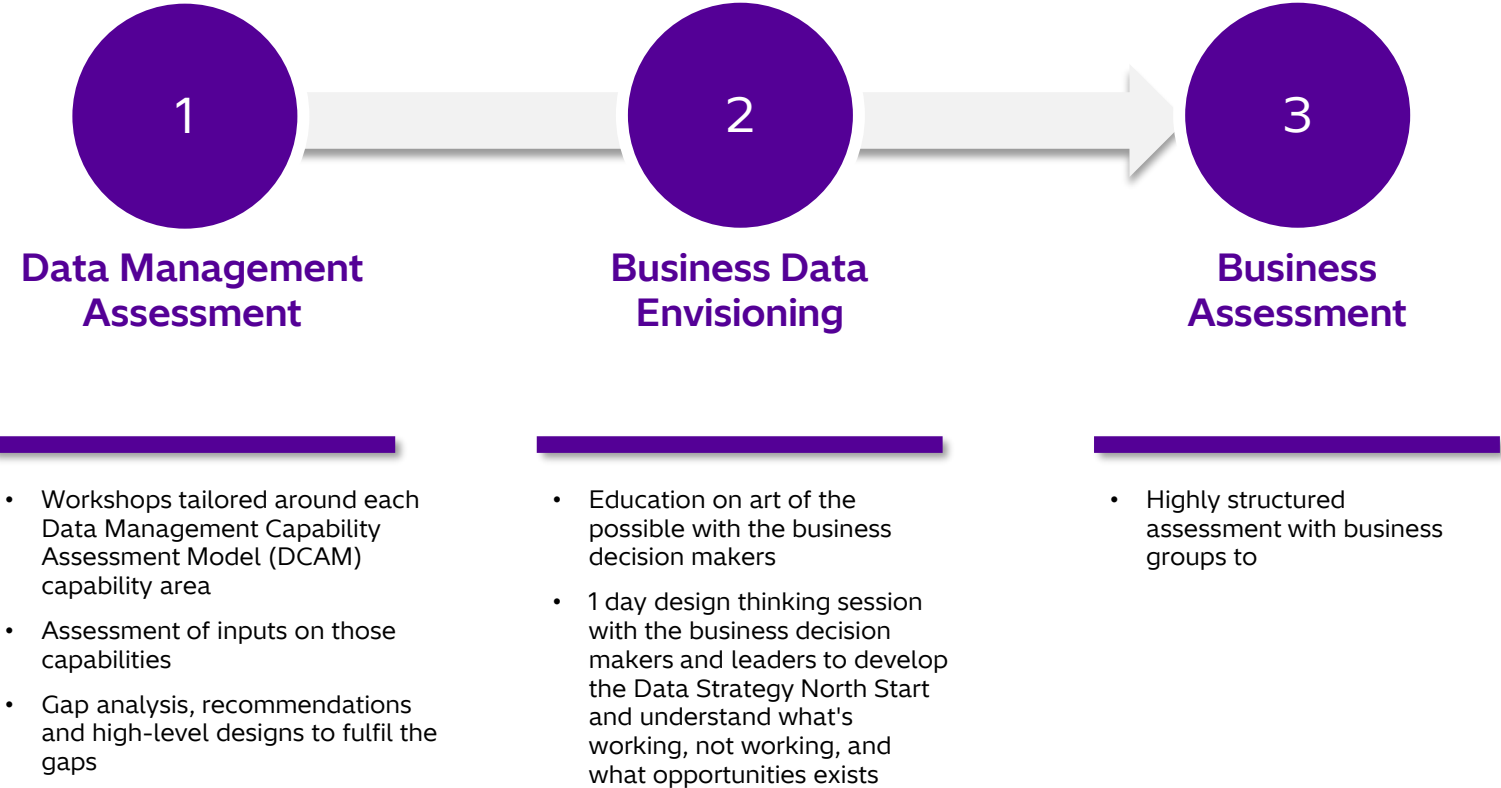


Interview Schedule to be shared



Phase 2 Approach:

Our approach is rooted in business value and beginning to get buy-in early, our approach puts people first and their needs.



Stakeholder Involvement

ITS and Digital Service

- ~5 hours per week for IT stakeholder group

Business

- ~ 2 hours per stakeholder group during week 3 through 5

Tools



Phase 2A Plan:

Data Strategy Development (example)



Phase 2A Timeline

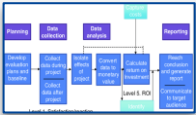
	July									
	Week 2					Week 3				
	Mon	Tues	Weds	Thurs	Fri	Mon	Tues	Weds	Thurs	Fri
Phase II - Data Strategy Development										
Current State Assessment										
Data Management Assessment with ITS and Digital Services										
1.0 - Data Management Strategy & Digital Transformation Business Case										
2.0 - Data Management Program & Funding Model										
3.0 - Business & Data Architecture										
4.0 - Data & Technology Architecture										
5.0 - Data Quality Management										
6.0 - Data Governance										
7.0 - Data Control Environment										
8.0 - Analytics Management										
Business Data Envisioning										
Art of the Possible with Data and Artificial Intelligence in Azure										
Design Thinking Workshop with Key Business Stakeholders										
Business Assessment										
Department A										
Department B										
Department C										
Department D										
Department E										
Capability A										
Capability B										
Capability C										
Capability D										
Department B										
Department A										
Department B										
Interviews Placeholder 1										
Interviews Placeholder 2										
Interviews Placeholder 3										

Deliverables

Business Case Definition



Funding Model Design



Business & Data Architecture Planned State



Current State Technology Architecture



Use Case and Initiative Inventory



Phase 2B Plan:

Data Strategy Development



Phase 2B Timeline

	July										August				
	Week 3					Week 4					Week 5				
	Mon	Tues	Weds	Thurs	Fri	Mon	Tues	Weds	Thurs	Fri	Mon	Tues	Weds	Thurs	Fri
Phase II - Data Strategy Development															
Future State Design															
Develop High Level Data and AI Operating Model															
Create Inventory of Initiatives and Data Products															
Map Data Products to Business Value															
Develop High Level Conceptual Data Model															
Develop High Level Data Flow Diagram															
Design Future State Azure Data Platform Architecture															

Assumptions

- Data model will be at conceptual level only; logical and physical is out of scope
- Data flow diagram will be at conceptual entity and system level

Deliverables

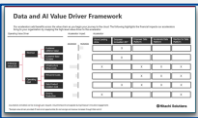
High Level Data & AI Operating



High Level Conceptual Data Model and Data Flow



Use Cases and Data Products Mapped to Value



Future State Azure Data Platform Architecture



Phase 3 Approach:

Our approach is rooted in business value and beginning to get buy-in early, our approach puts people first and their needs.



- Prioritisation of use cases based on economic value or perceived business value.

- Development of an Agile implementation roadmap that delivers the foundational capabilities and priority business use cases.
- Development of a high-level business adoption strategy .

- Executive and stakeholder presentations of the data strategy.
- Refinements based on feedback.
- Implementation planning meetings.

Stakeholder Involvement

ITS and Digital Service

- ~5 hours for key IT project stakeholders

Business

- ~3 – 5 hours all stakeholders

Tools



Excel for Use
Case
Prioritisation



PowerPoint for
data strategy
summary
presentations

Phase 3 Plan:

Data Strategy Implementation Planning



Phase 3 Timeline

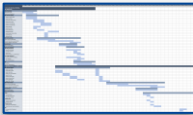
Phase 3 - Implementation Planning	July				
	Week 5				
	Mon	Tue	Weds	Thurs	Fri
Implementation Program Design					
Prioritise Use Cases and Roadmap with the Stakeholder Groups					
Develop Agile implementation roadmap					
Refine Business Adoption Strategy					
Develop Data Strategy Summary					
Draft Strategy Review with Primary Stakeholders					
Data Strategy Presentations & Refinements with Business					

Assumptions

- Hitachi has allocated minimal to refine the strategy based on stakeholder feedback as needed
- Hitachi will work with the client’s team to align on stakeholder readout sessions

Deliverables

Prioritised Implementation Roadmap



Business Adoption Strategy



Data Strategy Summary



(optional) Phase 4 Approach:

Our approach is rooted in business value and beginning to get buy-in early, our approach puts people first and their needs.



Azure Enablement Discovery

- Identity and access management
- Network topology and connectivity
- Resource organization
- Azure governance
- Security foundation
- Platform automation

Cloud-Scale Analytics Foundation

- Data Management Landing Zone
- Data Landing Zone including services deployment of Data Lake, Data Warehouse, and Azure Data Factory

Data Governance MVP

- Domain collection hierarchy
- Business glossary terms
- Data Catalog
- Classification Rules
- Self-service data discovery approval workflows

Stakeholder Involvement

ITS and Digital Service

- ~3 hours week from team responsible for the data platform

Business

- ~ 5 hours/week from Domain owners

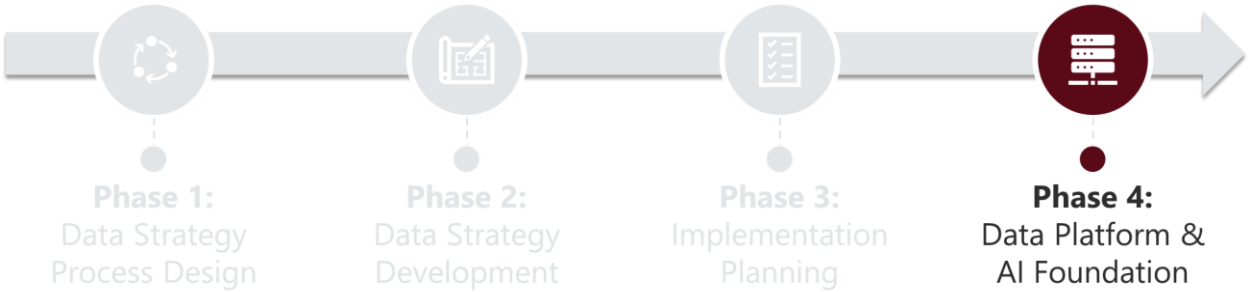
Tools

- Azure DevOps
- IaC – Bicep/Terraform
- Azure Data Lake Store and Delta Lake
- Fabric or Databricks
- Microsoft Purview



Phase 4 Plan:

Data Platform Foundation



Phase 4 Timeline

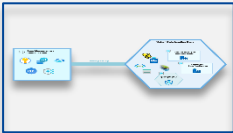
	July		Aug					Sep	
Phase IV – Data Platform & AI Foundation	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Wk 14	Wk 15
Data Platform Foundation									
Azure Enablement									
Deploy and configure Azure Resources									
Data Discovery									
Data Governance									
Define and build Collection Hierarchy									
Onboard Data Landing Zone onto Purview Data Catalog									
Classification, Glossary Terms & Data Catalog Workflows									

Assumptions

- Hitachi Solutions will perform all the applicable Services in Client’s Azure environment
- Hitachi Solutions will use a native Microsoft Purview connector
- Client will provide Hitachi Solutions with direct system access to scoped environments to deliver the Services.
- Client will have 2 subscriptions available: 1x for the Data Management Landing zone, x1 for the first Data Landing Zone

Deliverables

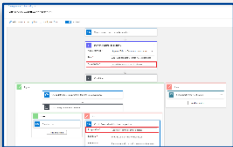
Data Platform foundation in Azure



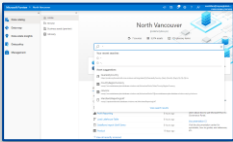
Data Catalog Metadata Model



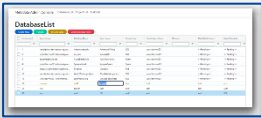
Data Catalog and Governance Automation Workflows



Data Catalog Implementation



Accelerate



The Hitachi logo is displayed in a bold, white, sans-serif font in the upper right corner of the image. The background is a photograph of a grand, multi-story classical building with a curved facade, many windows, and a balcony with a decorative railing. A large Union Jack flag is flying from a pole attached to the building. The overall image has a muted, greyish tint.

HITACHI

Hitachi Solutions Europe

UK Government Overview

Hitachi Solutions for the UK Government

Our **vision** is to be government's partner of choice for the design and delivery of **sustainable, human-centred, Microsoft Solutions and digital services**.

Human-centred Services

Every service starts with people and how technology can make their day simpler.

+

Deep Microsoft Expertise

Hitachi Solutions is dedicated exclusively to the Microsoft ecosystem.

+

Emotionally Aware Delivery

Our former civil servants bring deep understanding and cultural alignment.

=

+

One Hitachi

Hitachi Solutions is part of Hitachi, Ltd., one of the world's largest and most respected organisations.

Sustainable government transformation.

Human-centric by default.

Powered by Microsoft.



Our Credentials

Microsoft



Microsoft global Government and Finance **Partner of the Year 2025**

Microsoft Partner of the Year 2025 Finalists in Build and Modernise AI Apps, Dynamics 365 Supply Chain, Dynamics 365 Sales and Customer Insights, and Low Code Application Development

22 Years in **Microsoft's Inner Circle** (including 2025)

Microsoft Solutions Partner across AI Business Solutions, Cloud and AI Platforms and Security with **18+ specialisations**

Industry



Keystone member of the **Government Digital Sustainability Alliance**

Crown Commercial Service Supplier

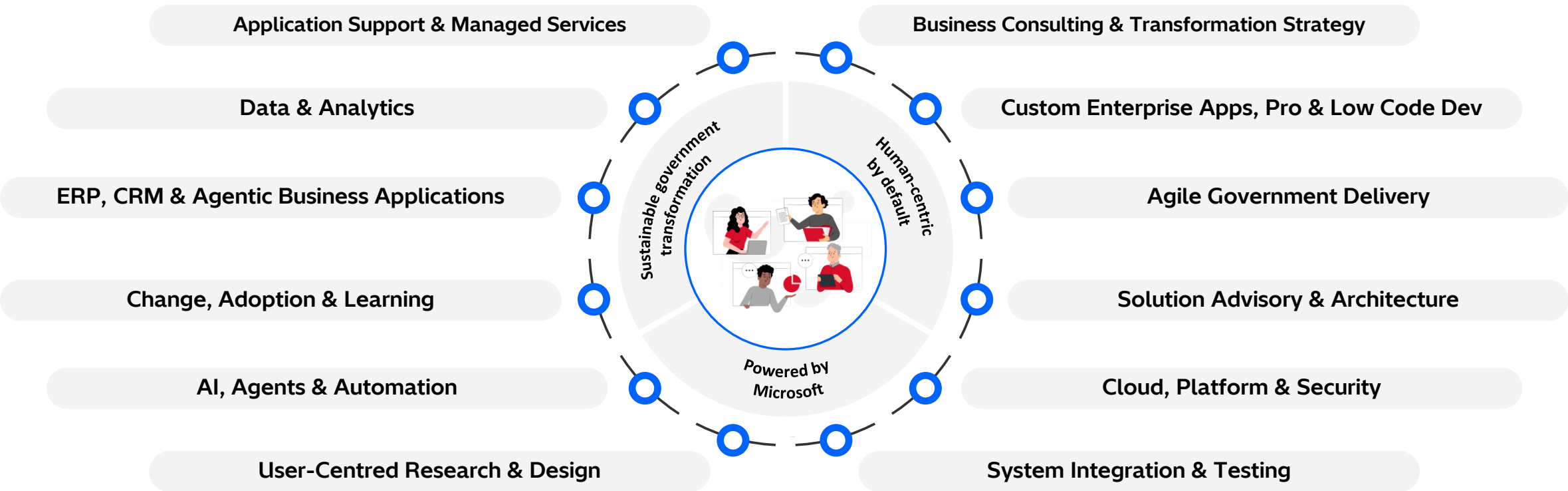
Cyber Essentials Plus Certified

ISO-certified across Quality, Environment, Service, Business Continuity, Information Security, and Privacy Management

Recognised in the **Smarter Working Live Awards** for our regulatory services Customer Experience work with the Environment Agency

Our Services and Expertise

Sustainable business transformation through tailored advisory, consulting, and technology solutions.



Our Clients



"Hitachi Solutions brings substantial digital expertise to the table, complementing our robust business experience. Their insights have been instrumental in identifying opportunities for enhancement and accelerating our initiatives."

Gillian Pratt
Deputy Director Future Regulation
at Environment Agency



"Hitachi Solutions brought in a great project team who we kept for the full duration; they engaged with The Royal Mint side of things very effectively. It really felt like they were part of our own team."

Richard Hobbs
CIO The Royal Mint



"Hitachi Solutions bring the innovation, space and expertise needed to deliver digital transformation at a pace that is needed."

Andy MacDonald
Director of Customer Services,
Aberdeen City Council



"Hitachi Solutions were really good to work with, expertly turning our processes into slick system functionality. Their patience, understanding and "one team" approach to this project facilitated a free-flowing, inclusive environment. Hitachi Solutions' expert technical teams have delivered a great user experience, employing creative thinking to deliver to our often complex requirements."

Daniel Saward
OIA Head of Digital Technology



"DHSC collaborates closely with Hitachi Solutions LTS, emphasising the significance of our enduring partnership characterised by collaborative teamwork and mutual trust. Operating with a framework of high trust and capability, Hitachi Solutions ensures the delivery of quality and excellence to DHSC. Hitachi Solutions should be very proud of their track record in DHSC."

Bryan Rayner
Head of IT Business Systems



"Right from the start, we recognised in Hitachi Solutions a potential partner that would listen to us and really recognise the value of what we were trying to achieve, the lifesaving benefits of what we were trying to build and support."

Alex Duncan
Chief Technology Officer



Contact Us

UK

110 Bishopsgate,
23rd floor

EC2N 4AY London

enquiries@hitachisolutions.com

+44 (0)204 526 8510



hitachi-solutions.co.uk



[hitachi-solutions-europe](https://hitachi-solutions-europe.com)