



 Mesh-AI

Data Strategy Accelerator

Supercharge your data transformation with Mesh-AI's Data Strategy Accelerator



Ben Saunders

Chief Customer Officer

Ben Saunders is a strategic digital change leader, with a proven track record of executing large-scale transformation programs and digital delivery.

Ben has significant experience in enterprise IT modernisation and a consistent reputation for unlocking business value. Ben has a demonstrable capacity to lead and deliver measurable outcomes for enterprise customers.

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The Mesh-AI Data Strategy Accelerator is a Data-driven Framework to Supercharge Your Data Transformation by:

01

Assess your organisation's current data-driven readiness

02

Establish a vision for the future state

03

Providing recommendations for getting from A to B

04

Establishes the business case to achieve data-driven performance in your business

Chapter 1

The Challenge

Given the wide range of technologies, data sources, sunk investments and business commitments companies need to consider, they often struggle to get a clear understanding of their data-driven readiness and what they need to do to increase it.

Some Questions Enterprises Often Struggle With Include:

- Where do we start with our data transformation?
- How do we aggregate multiple and disparate data sources?
- How do we improve the quality of our data?
- How do we create a self-serve analytics capability?
- What does our future state architecture and operating model look like?
- Do we need to discard our existing data investments?
- What technical skills do we need in place?
- What do we need to scale ML and AI in production?
- Where to start and address business challenges with the use of data?
- What uplifted and additional capabilities do we need to prioritise?

Chapter 2

Our Solution

Mesh-AI follows a prescriptive framework to baseline our customers' data data-driven readiness across people, process and technology.

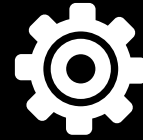
We conduct a four week data strategy accelerator, analysing three domains within your business to establish the current state of your data-driven transformation.

This is used to build out a series of prioritised capabilities and investments that your organisation can use to achieve the following business goals:



Improve

Improving your organisation's ability to make better decisions



Optimise

Optimise business operations to eliminate waste



Enhance

Enhance the way you target and sell to customers to drive revenue growth



Monetise

Monetise your data assets through launching new products and services

Chapter 3

Our Approach

Our high-level approach consists of three steps.

01 Establish a Baseline for Data Maturity

We deploy self assessment tooling, using our data and AI readiness application DARA, to benchmark your businesses data-driven readiness. This will also provide insights into how you compare with industry peers covering people, process and technology pillars.

We interview your teams to understand their ways of working with data and their product delivery behaviours.

In parallel, we execute value stream mapping, impact mapping and data discovery exercises to build an As-Is view of your data challenges.

We combine these subjective insights and enrich them with objective data taken from your systems of record. This allows us to identify and understand the bottlenecks that are preventing your organisation from generating business value from your data.

We establish a baseline for your data-driven readiness across people, process and technology using our proprietary Data & AI Readiness Application, which covers the following dimensions:

Data Culture - Exploring the role and value of data within the organisation. Seeking to understand how deeply embedded data is within day-to-day operations, decision-making processes, and how data-driven the organisation's culture is.

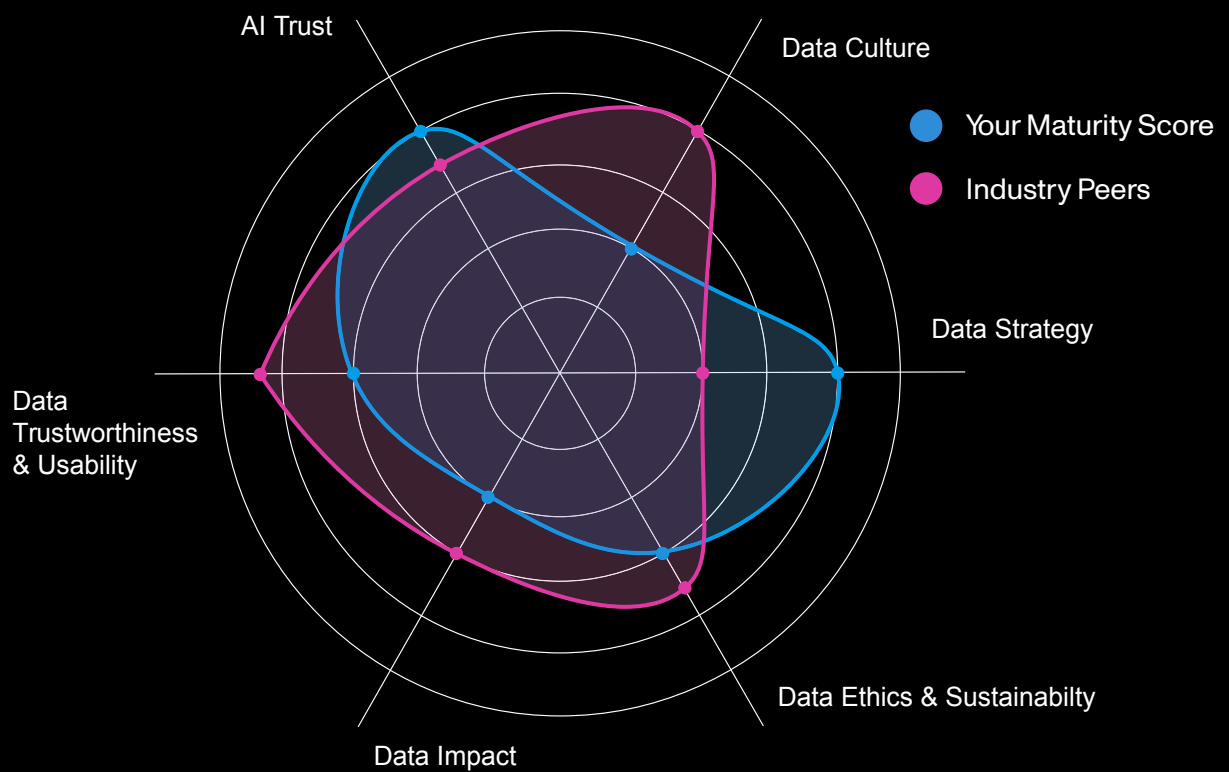
Data Strategy - Investigating the strategic use of data in the organisation. Covering topics such as how data aligns with broader business objectives, how it delivers value, and the level of maturity in the organisation's data techniques, including advanced analytics and AI.

Data Ethics & Sustainability - Focusing on the organisation's commitment to ethical data practices and sustainability. Aiming to understand how ethical considerations are integrated into data handling, and how the organisation addresses the environmental impact of its data practices.

Data Impact - Measuring the tangible business value delivered by the organisation's data practices. Investigating how the use of data has driven business outcomes, innovation, and overall success.

Data Trustworthiness & Usability - Evaluating the readiness of the organisation's data for consumption. Investigating the trustworthiness, usability, accessibility, and compliance of data, as well as the effectiveness of data governance and metadata management.

Data Delivery - Assessing the organisation's technical competencies regarding data. Looking at aspects such as the data platform and software used, skills within the organisation, data lifecycle management, tooling, and data discoverability.



Once you've completed the assessment, your organisation will be measured across our 5 point readiness scale:

Foundational: Your organisation is beginning to explore the power of data or AI, but there's a long journey ahead. You're aware of the potential, and you're ready to start building your capabilities.

Active: You're actively experimenting with data or AI. You have a designated team or individuals driving initiatives, with initial use-cases under development or testing.

Operational: You've successfully implemented data or AI solutions, and they're delivering results. You're on track with an established vision for data or AI, and you're scaling its usage.

Embedded: Data or AI is deeply integrated into your organisation's processes and decision-making. It's not just a tool but a core part of your strategy, driving a competitive advantage.

Transformational: You're at the pinnacle of data or AI maturity. Not only is it fully embedded in your operations, but it's also transforming your organisation. You're a leader in the space, setting benchmarks and shaping trends.

02 Assess Against Industry Peers and Best Practice

In order to contextualise your current data-driven readiness, we provide comparable benchmarking with your industry peers to understand the potential edge and deficiencies you have with your competitors.

We also find demonstrable examples of best practice data platform design, ways of working and operating models that fit your business requirements.

03 Map Out a Vision and Roadmap for Data Transformation

Upon identifying the As-Is constraints, we map these opportunities to new, To-Be capability areas that are aligned to modern architectural paradigms and delivery approaches, such as:

- Data-as-a-product
- Domain-driven data ownership
- Federated governance
- Self-service infrastructure

Each of these To-Be capability areas are broken down into people, process and technology interventions with suggestions for immediate next-steps that will inform your data transformation roadmap.

Where required, we will build the business case to support your investment needs and establish measurable justifications that are tied to business value generation, not just technology savings. A lighthouse project is a short term project centred around a compelling event or business opportunity that can be used to demonstrate the efficacy of new technologies and ways of working.

This enables your organisation to shift towards an evidence-based execution model at speed where, in partnership, we demonstrate new ways of working, roles, processes and architectural paradigms that generate business value for your company through the execution of 'Lighthouse Projects'.

Chapter 4

The Business Outcome

What does our Data Strategy Assessment and Strategy Accelerator help your business to do?

Understand where you are: build a rapid view of the As-Is estate

Understand where you want to be: establish a To-Be view across people, process and technology

Start moving in the right direction: move your organisation from a state of analysis paralysis, to building alignment and consensus behind a strategy direction

Ultimately, this knowledge can supercharge your data transformation, giving you the critical next steps to succeed with data.

Get in touch with us at hello@mesh-ai.com for your Data Strategy Assessment.

Mesh-AI is a transformation consultancy that exists to reimagine how enterprises operate, making data and AI their competitive advantage.

We turn enterprises into data-driven and AI enabled organisations, unleashing business growth and accelerating outcomes.

Our Services

Strategy & Consulting

Data and AI hold the key to a wealth of opportunity. However, for many enterprises operational bottlenecks, siloed teams and challenges with access and quality of data are holding them back.

Product

With dynamic market conditions, enterprises must be agile and receptive to the demands of their customers. Keeping an edge over your competitors is only possible with the right services and products as a foundation. If your customers aren't happy, there's plenty of other providers waiting.

Data & Software Engineering

Shifting away from legacy systems and traditional ways of handling data to a modern approach is a complex task for large enterprises operating across multiple domains and revenue streams. But to future-proof the business, meet compliance demands and continue to grow, adopting a data-driven approach is crucial.

Cloud Platforms

Enterprises struggle with excessive costs, inefficiencies, and internal conflicts while trying to equip multiple divisions with suitable technology and platforms, often resulting in limited scalability of investments.

Data Mesh

Enterprises rightly understand the power their data holds. Used correctly it provides access to real-time insights into your customers, your products and your business. However, when it comes to investment in next generation technologies many fail to deliver the expected results.

Artificial Intelligence

The game-changing opportunities made available by AI are no secret. However enterprise organisations are hampered by poor foundations - with low quality, inaccessible data - and a lack of technical skills, making it impossible to know how and where to apply AI to extract value.



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