

AI Discovery Workshop

Turn AI ambition into an executable, value-driven roadmap

Move from promising AI ideas to a prioritized plan grounded in measurable outcomes, trusted data, architecture alignment, and a practical path to scale.



From ideas to execution

- ✓ 2-3 Week engagement
- ✓ 1-2 Prioritized use cases

The workshop helps you achieve a structured path from outcomes to activation



Align outcomes

Define measurable targets and success criteria.



Prioritize use cases

Select high-value opportunities for pilot or proof of value.



Assess data readiness

Surface data gaps, quality, governance, and integration needs.



Connect to the foundation

Align requirements to AI capabilities, architecture, security, and services.



Build the path

Create an executive-ready plan from proof of value to scale.

01

Qualify

Define the business problem, user journey, value hypothesis, and measurable success criteria.

Use Case Brief

02

Design

Map data sources, architecture, integrations, controls, and expected outcomes.

Solution Blueprint

03

Build

Prepare representative data, connect sources, and build the pipelines, workflows, and AI components.

Working Prototype

04

Prove

Validate the workflow, user experience, technical feasibility, controls, and measurable business value.

Validation Report

05

Transition

Document the solution, transfer knowledge, capture feedback, and define the production implementation plan.

Production Plan & Runbook

Common barriers addressed

Unclear outcomes

- ✓ AI ideas are not tied to measurable improvements in cost, risk, efficiency, customer experience, or growth.

Use cases are not prioritized

- ✓ Opportunities compete for attention without a shared view of value, feasibility, and strategic fit.

Data readiness is uncertain

- ✓ Availability, quality, governance, latency, and integration constraints can stall execution.

Foundation decisions are disconnected

- ✓ Architecture, security, governance, and service responsibilities are not aligned to the use case.

Pilots struggle to scale

- ✓ Teams lack a phased path from proof of value to production and repeatable expansion.

What you leave with

Prioritized use cases

- ✓ A focused set of opportunities tied to measurable outcomes and value targets.

Data readiness assessment

- ✓ A view of relevant data sources, constraints, risks, and remediation needs.

Data dictionary mapping

- ✓ A shared representation of the data objects needed to support selected use cases.

Architectural alignment

- ✓ A high-level blueprint connecting data, platform, security, governance, and services.

Adoption roadmap

- ✓ A phased plan from discovery through proof of value, pilot, production and scale.

About Hitachi Vantara

Hitachi Vantara is transforming the way data fuels innovation. A wholly owned subsidiary of Hitachi, Ltd., we're the data foundation the world's leading innovators rely on. Through data storage, infrastructure systems, cloud management and digital expertise, we build the foundation for sustainable business growth.

Start your AI Data Hub journey



Align stakeholders. Validate data readiness. Create a roadmap for today's highest-value use cases — and tomorrow's next opportunity.

Contact Hitachi Vantara Global Services to get started



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