From Insight to Impact

Operationalizing AI with Microsoft Fabric

Organizations today face rising complexity from siloed systems, fragmented data, and mounting AI and citizen development demands—driving up duplication, cost, and compliance risk. The Akkodis Data Platform, powered by Microsoft Fabric, unifies data into a central, intelligent ecosystem—enabling real-time insights, trusted access, and smarter decisions from the frontline to the boardroom.
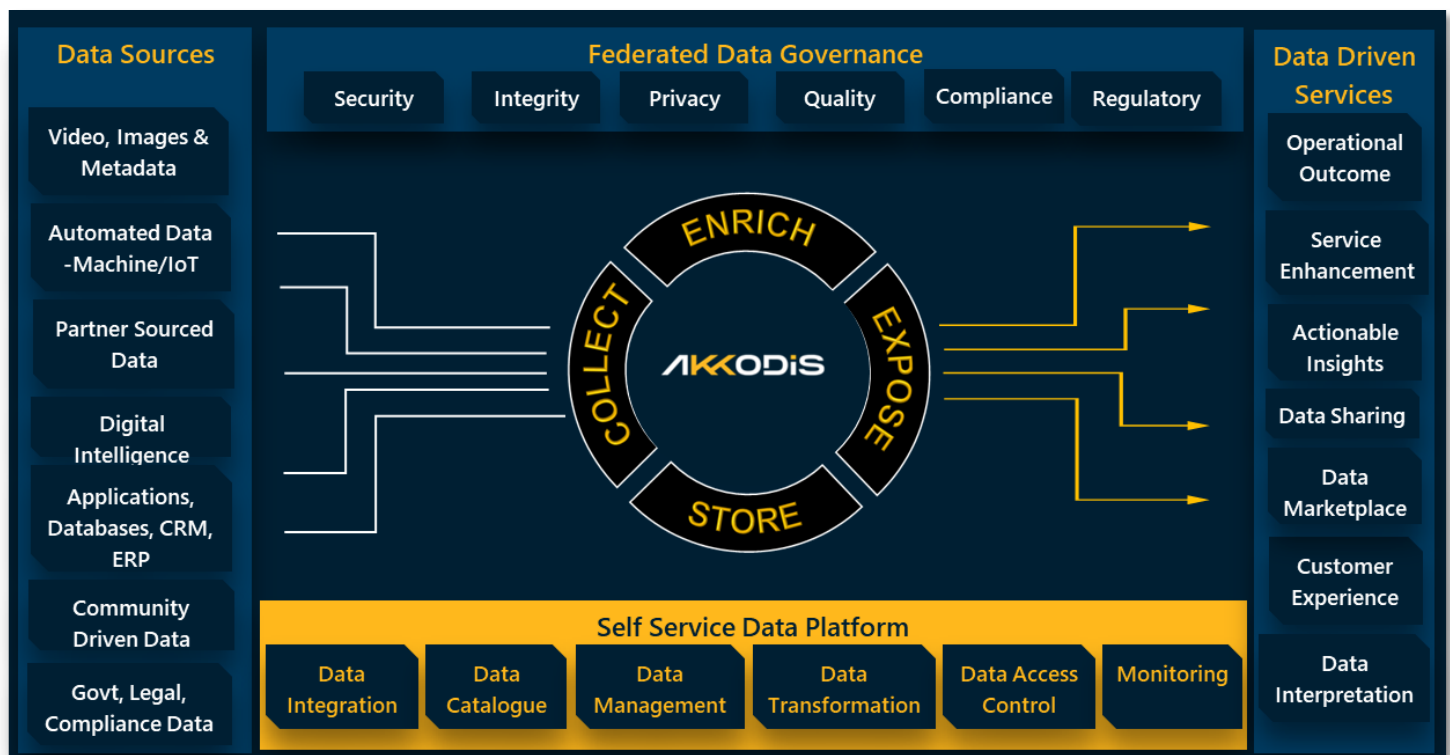
Outcomes: Faster decisions, stronger compliance, lower costs, and a shift to an intelligence-led culture.

If your organization is facing any of the following challenges:

- **Disconnected systems and fragmented data** slowing down operations

- **Limited ability to scale AI and deliver real-time insights** across the business

- **Poor data quality, ownership, and compliance** due to weak governance

- **Security and scalability concerns** as data volumes and access needs grow

- **Transformation efforts that are IT-led, slow to deliver value**, and misaligned with business outcomes

- **Lack of a clear, proven path to modernise and future-proof** your data ecosystem

Turning Data into actionable intelligence is key - transform your data ecosystem with a platform that empowers operational insights and accelerate AI enabled decision-making.

Data Driven Decision Making 'Faster'

AKKODIS

The **Akkodis Data Platform** is powered by a modern, best-practice-aligned data architecture. It integrates structured and unstructured data, applies strong governance, and delivers actionable insights through established and repeatable patterns to **collect, store, enrich, and expose** enterprise data
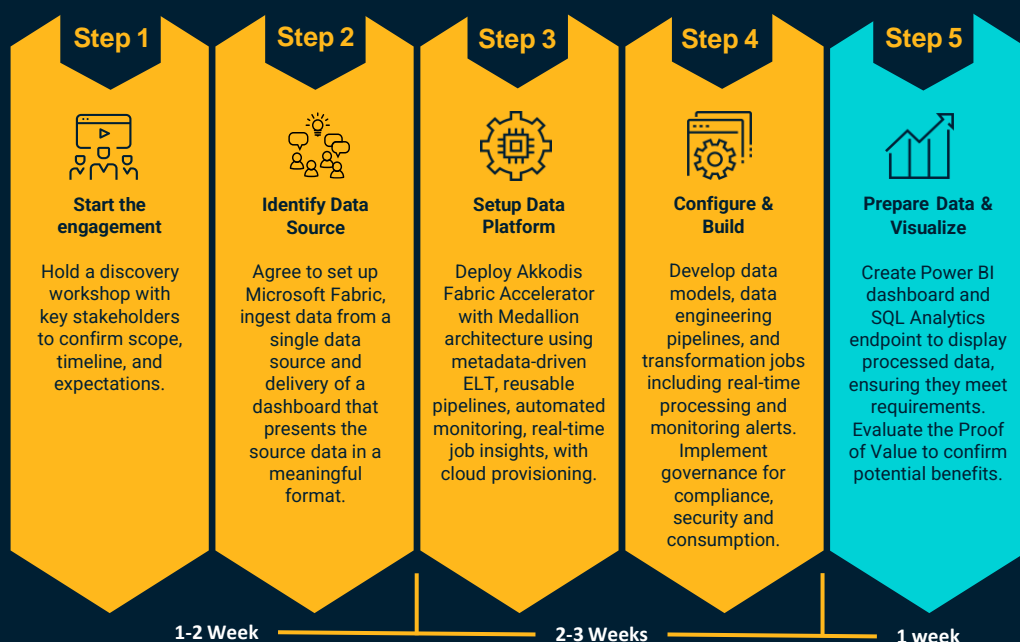
- Integrate data from your business-critical systems with speed and scale
- Enables instant processing of real-time feeds, alerts and other time-sensitive information
- Leverage Fabric OneLake's Medallion Architecture for secure, ready-to-use data storage

- Enterprise-grade governance modules to ensure data lineage, quality, ownership, and compliance
- Operationally aligned transformation workflows
- Deliver insights through Power BI, APIs, and SQL Analytics to diverse users across the agency

Accelerating Impact

Akkodis delivers your data platform fast—with impact

We start with a focused two-week discovery to align on what matters most. Then, in just 2–3 weeks, we build and deploy a pilot use case on Microsoft Fabric—configured, integrated, and ready to scale.

The result? A powerful, enterprise-grade data platform that unlocks real-time insights, fuels AI, and sets the foundation for an intelligence-led future.

Step 1
Start the engagement
Hold a discovery workshop with key stakeholders to confirm scope, timeline, and expectations.

Step 2
Identify Data Source
Agree to set up Microsoft Fabric, ingest data from a single data source and delivery of a dashboard that presents the source data in a meaningful format.

Step 3
Setup Data Platform
Deploy Akkodis Fabric Accelerator with Medallion architecture using metadata-driven ELT, reusable pipelines, automated monitoring, real-time job insights, with cloud provisioning.

Step 4
Configure & Build
Develop data models, data engineering pipelines, and transformation jobs including real-time processing and monitoring alerts. Implement governance for compliance, security and consumption.

Step 5
Prepare Data & Visualize
Create Power BI dashboard and SQL Analytics endpoint to display processed data, ensuring they meet requirements. Evaluate the Proof of Value to confirm potential benefits.

1-2 Week **2-3 Weeks** **1 week**

Let's Scale Data & AI Together, Akkodis delivers...

- **Comprehensive Expertise:** Our consultants bring extensive experience in data, cloud technology, and project delivery, helping to shorten time to value while expanding scalability.
- **Effective Partnerships:** As a Microsoft partner, we utilized Microsoft Fabric and Azure cloud to integrate and streamline complex data systems into a scalable, intelligence-ready platform.
- **Data Security & Governance:** Strong governance established from the outset, ensuring secure and compliant access to high-quality data with transparent lineage, ownership, and sensitivity management.
- **Rapid Delivery:** Akkodis pre-built Fabric data platform accelerator is available to accelerate development timelines and improve return on investment.

About Akkodis

Akkodis stands as a global leader in Smart Industry, offering digital, engineering, and R&D expertise that harnesses the potential of interconnected data to enhance innovation and drive digital transformation.

Through our extensive educational programs and consulting experience, we assist clients in redefining their AI strategies and business methodologies, boosting productivity, and optimizing AI technological tools. Committed to education and innovation, Akkodis aims to create a more intelligent and interconnected future.

Find out more

If your organization is ready to move beyond pilots and scale AI with confidence, Akkodis is ready to help. Let's unlock your Data and AI potential—securely, responsibly, and at scale.

Parijat (Roy) Roychowdhury
National Solutions Lead - Data & AI, Akkodis
E: Parijat.Roychowdhury@akkodisgroup.com

Sandy Chalasani
Industry CTO, Akkodis
E: sandy.chalasani@akkodisgroup.com