

Make data usable. Make AI real.

Data platforms and AI should create measurable business outcomes, **not more pilots.**



The common failure
is not lack of tools.

**It is lack of
production
discipline.**

- ◆ Data remains **fragmented** across systems and teams
- ◆ Dashboards exist without **trusted definitions** and governed metrics
- ◆ ML and GenAI pilots **do not reach** operational use
- ◆ AI decisions raise **sovereignty, compliance, and risk** concerns
- ◆ Teams lack the platform, monitoring, and governance needed to scale

We cover the full path from **data foundation** to **production AI**.



- **Modern Data Platforms**

Lakehouse architecture, streaming, and governed data products.

- **Data Governance & Quality**

Cataloging, lineage, observability, and PDPL-aware controls.



- **Analytics & BI**

Power BI, Tableau, Looker, semantic layers, and embedded insights.

- **Machine Learning**

Predictive, prescriptive, vision, NLP, and forecasting use cases.



- **Generative AI**

RAG, orchestration, fine-tuning, prompt engineering, and guardrails.

- **MLOps & AI Platforms**

Model registry, monitoring, retraining, and controlled rollout.

The strongest AI programs scale in four moves.



01

Foundation

Unify data, define products, establish governance



02

Insight

Create trusted reporting, metrics, and self-service analytics



03

Intelligence

Deploy ML and GenAI into real workflows



04

Scale

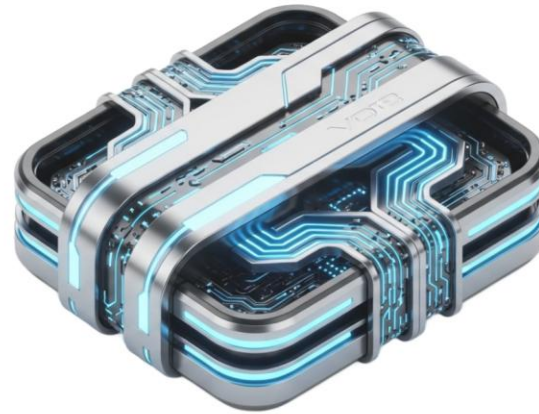
Monitor models, manage drift, retrain safely, and build internal capability

Altaius emphasizes **production-grade AI** for regulated environments.

01 — OPERATIONS

Production focus over proof-of-concept theater.

Prioritizing robust, scalable, enterprise-grade deployment rather than isolated experiments that fail to generate real business value.



03 — GOVERNANCE



Responsible AI with explainability, fairness, & governance.

Embedded into the platform architecture day 1

04 — ENABLEMENT



Knowledge transfer, Saudization, and team capability building.

With your teams for sustained independence

02 — COMPLIANCE



Data sovereignty aligned to KSA requirements.

Strict adherence to national data residency mandates, ensuring all sensitive operations remain secure and localized within the Kingdom.

AI economics matter as much as model quality.

● ALTAIUS FRAMES AI DECISIONS AROUND:

- 01 Build-versus-buy cost comparisons for GenAI infrastructure
- 02 Private AI ROI rather than token-cost guesswork
- 03 Real deployment decisions across public APIs and self-hosted models
- 04 A readiness-first approach to identify high-value use cases before major spend





Start with an **AI discovery** and readiness check.

YOU GET

- ✓ Priority use cases tied to business value
- ✓ Data and platform readiness assessment
- ✓ Governance and sovereignty considerations
- ✓ A practical roadmap to production

NEXT STEP

Schedule an AI discovery session

and define the first use cases to launch.



● PRODUCTION READY

