



Thriving in an AI-powered, data-driven world

Start today with Macula Blaze MDP Solution



Data-driven transformations yield significant benefits

Source: [How to lead a data-driven digital transformation by Harvard Business Review](#)

54%

Increase in
revenue performance

44%

Faster time
to market

62%

Improvement in
customer satisfaction

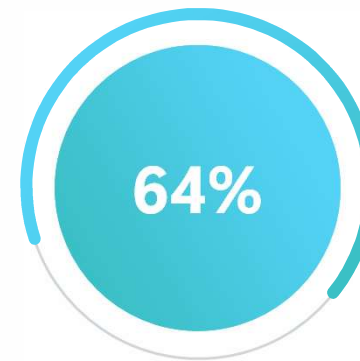
54%

Increased
profit results

“A new era of digitization is unfolding—one in which AI continuously learns and drives new levels of autonomy across organizations”



of companies using
generative AI will launch
agentic AI pilots by 2027



of organizations **still struggle**
to change the way they
operate, lagging behind on
building a robust data
foundation to support AI

What is Agentic AI?

Agents that use AI to automate and execute business processes, nearly autonomously. They can plan and adapt to new information and act on tasks independently.

To make this a reality, successful AI applications require:

Data Layer

**Enterprise-wide data
and organizational
context**

Intelligence Layer

**AI development
platform and
powerful AI models**



Launch Your Data Layer Fast

Blaze automates the buildout of a modern, metadata-driven lakehouse—accelerating ingestion, schema creation, and medallion architecture (bronze-silver-gold) using Fabric, and/or Databricks.



Microsoft Fabric



Microsoft Azure



databricks



Value understood.

How do we activate our data strategy with a modern foundation—without delay or risk?



Macula's **Blaze** lakehouse accelerator simplifies the delivery of a modern, governed lakehouse platforms—getting data flowing end-to-end in weeks, not months.



Fast Time-to-Value: Deploy automated data pipelines in weeks.



Metadata-Driven: Add tables and fields with simple config—no rewrites.



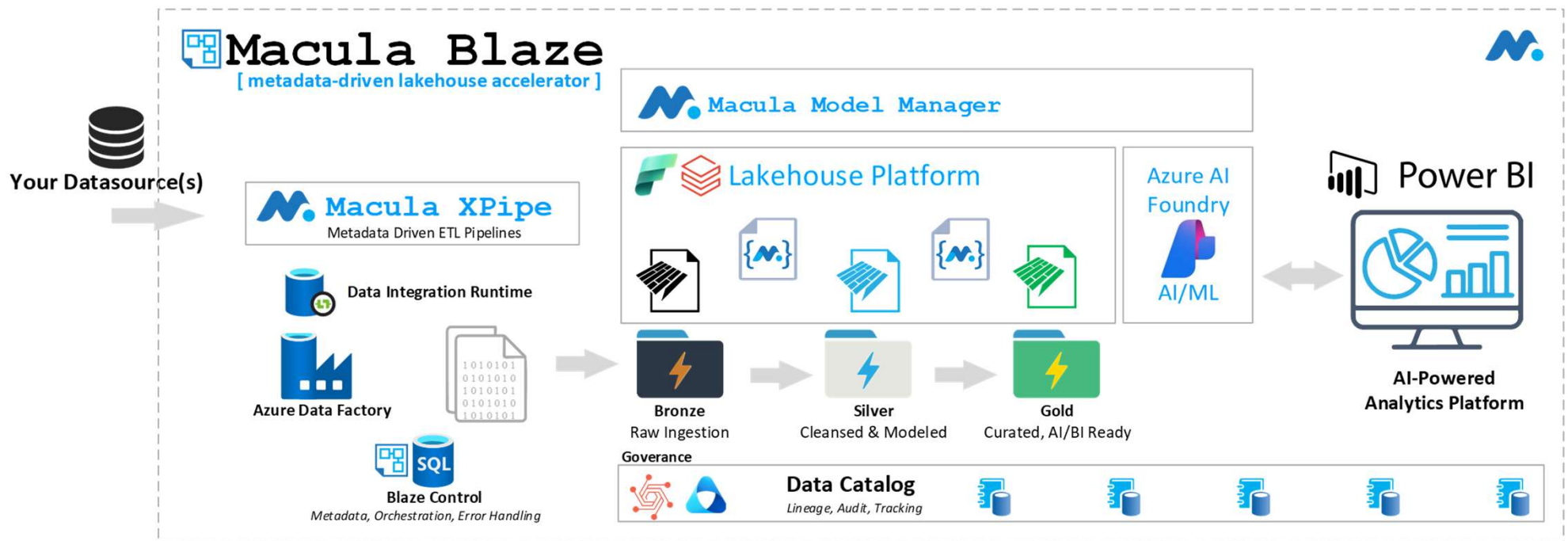
Governed & Observable: Track lineage and health with audit logs and dashboards.



Scale-Ready: Seamlessly scale and promote artifacts from dev to test to prod



Macula Blaze: Fast-Track Your Modern Lakehouse Platform



Engagement

Laying the foundation...



2-3 Weeks



Blaze Setup and Configuration

Milestone 1



Business Engagement

Milestone 2



Platform Review, Roadmap & Recommendations

Milestone 3

Thank you

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