# Insights 360 > Solution Overview

Kopius Insights 360 is a modern, scalable end-to-end data platform backed by Azure Databricks and AI services. The platform provides a foundation that enables data engineering, data science, analytics & insights, and AI/ML capabilities.

Utilizing a modular architecture, off-the-shelf data connectors and pre-built Databricks notebooks, our flexible platform solution reduces complexity and allows you to begin warehousing your data and realizing results almost immediately.

## **Insights 360 Benefits**

Designed and developed by using our vast experience helping customers migrate, modernize, and transform their data assets the Insights 360 platform delivers meaningful results, including:

- Reduced deployment time Using pre-built notebooks and off-the-shelf data connectors, we see up to 50% less deployment time compared to traditional ETL data warehousing solutions.
- ✓ Integration flexibility
  Simplifying the process of integrating common data sources and normalizing the data, Azure Databricks+Fivetran supports hundreds of "partner connect" endpoints in addition to several native integrations.
- Data governance Ensuring your data is safe and reliable by implementing appropriate access and governance using services such as Azure Purview and Unity Catalog.
- Native AI/ML Support Enabling support for common AI/ML use cases by leveraging Azure OpenAI, Azure ML, and Azure AI Studio.

#### Reduced cost

Eliminating traditional high-cost ETL components (Extract, Transform, Load), such as dedicated SQL servers and custom data integration development, results in an overall cost reduction.

✓ Modular architecture

Onboarding or migrating existing data sources and systems with minimal disruption to current operations is made easy through Insights 360 modular design.

- Developer support Supporting multiple languages, Azure Databricks enables development and data processing in Python, SQL, Scala, and R.
- Generative AI Readiness

  Having structured and governed
  data allows your organization to
  innovate and deploy GenAI
  solutions quickly and easily.

Start your Data & Al journey through our JumpStart Insights 360 program

## Data & AI Azure Services Offered

JumpStart Insights 360: Leverage design-thinking workshops and POCs to unlock insights and demonstrate the power of an intelligent data platform for every user.

**IoT:** Bring intelligence to physical products, operations, and experiences through connected devices, monitored data & analysis, and secure Azure IoT cloud-to-edge solutions.

Data & Analytics: Uncover business insights and operational efficiency with Azure Databricks and Al powered enterprise search and knowledge mining.

Al Solutions: Realize industry use cases through Al Designed Wins that integrate infrastructure, data platform, application, and Al layers.

**Build & Modernize AI Apps:** Extend beyond the desktop to impact every user by reinventing applications with AI, harnessing the insights and capabilities of your intelligent platform.

Security and Managed Services: Achieve advanced protection, compliance, and governance for data objectives alongside managed infrastructure services.

Technologies we implement or extend: Azure Databricks, Azure Storage, Azure Application Insights, Log Analytics, Monitor, Azure Synapse Analytics, Azure OpenAI, Azure ML, Azure AI Studio, Power BI

### About us

Kopius is a performance-driven consulting partner with a track record of delivering digital products, custom business applications, and data & Al solutions. We pride ourselves on our 92% client retention rate and our partnerships with industry leaders.

Learn more about our JumpStart Program



