

HEXAWARE

Client Impact Series

Hexaware for Microsoft Fabric

US Community Conference 2026



Fast Track Your Data Journey

from BI-ready to
AI-ready

In the race to get AI right, every effort counts.

Build foundations where AI breathes clean data, powerfully aligned with the purpose of people creating value for your business.

Make data work better to deliver the right results.

Governed, responsible, and true to life—AI grows where it's trusted. Today, more than ever, the future demands precision, purpose, and innovation.

We make it happen, faster.



You accelerate business outcomes when

Agentic Data Engineering Meets AI-ready Data Products



Agentic Data Engineering

Automate data modeling, ingestion, transformation, cataloging, and data quality with AI agents in a metadata-driven framework.

Free your teams from manual effort and fragmented processes, working within secure, scalable data pipelines so they can focus on action with solutions built for speed and reliability.

Create an AI-native foundation that moves you from BI-ready to AI-ready.



AI-ready Data Products

Build on a foundation of reusable, industry-ready data products with built-in quality and compliance.

Get trusted, context-rich datasets that enables faster decisions and seamless self-service analytics across banking, healthcare, insurance, and retail.

Shift from simply managing data to accelerating business outcomes with AI-powered data products.



Vibe Analytics

Give every role access to prompt-ready analytics tailored for diverse enterprise personas.

Make insights easy to explore through simple, conversational experiences that add in the right context for confident decisions.

The result is AI that moves beyond dashboards—operationalized through prompt-ready insights at scale.

Our Microsoft Fabric Offerings

How Hexaware Guides Your Move

Advisory and Roadmaps

Get expert-led workshops, in-depth assessments, and automated roadmaps to make the most of your new, unified AI platform.

Frictionless Implementation

Your adoption of Microsoft Fabric can be a breeze. Ensure minimal disruptions and fast alignment with business outcomes.

Accelerate AI Adoption

From building a strong AI foundation to bringing AI models into operation, speed up AI readiness for real impact.

Hexaware's Microsoft Fabric Offerings

Executive Briefing on Microsoft Fabric

4-Hour Briefing

Empower leaders with strategic insights for adopting Fabric effectively.

Microsoft Fabric Workshop: Analyst in a Day

8-Hour Workshop

Hands-on training for analysts to master Fabric's AI analytics platform.

Comprehensive Assessment for Fabric Adoption

4-Hour Consultation

Comprehensive consultation with automated assessment to fast-track Microsoft Fabric adoption.

Ignite Data Potential with a Proof of Concept

4-6 Week Engagement

Determine Microsoft Fabric's value with a tailored prototype solution.

Accelerated Migration with Data AI Agents

Hexaware Offering

Tailor and automate your migration to Microsoft Fabric with Hexaware's AI Agents.



Success Stories



Up to
35%

Reduced cloud run and operational costs by consolidating services

Financial Services

Global Investment Management Firm

A New Unified Analytics Experience: Migrating an Investment Data Lake from AWS to Fabric

We supported our client's move to Microsoft Fabric to simplify their platform and build an AI-ready data foundation. By consolidating ingestion processes, complexity and overhead were reduced, while proven Python logic and Power BI continuity were preserved—minimizing migration risk.

Solution

- Simplified the data platform by rearchitecting the metadata-driven Python ingestion framework in Microsoft Fabric, consolidating AWS Glue, Step Functions, and Lambda into Fabric notebooks, pipelines, and schedule-based DAG triggers to reduce tool sprawl and maximize code reuse.
- Established governed, scalable data foundations by implementing Medallion architecture in OneLake (Bronze/Silver/Gold) with centralized configuration (11 tables + mapping spreadsheet) in the OneLake catalog.
- Created reliable, unified analytics by structuring curated Gold datasets into the Lakehouse and Fabric SQL, and repointing/validating three Power BI reports onto the new Fabric data layers.
- Reduced operational risk and improved transparency through monitoring, alerting, and governance controls to ensure resilience and audit readiness.

25%

Faster time-to-market through high code reuse and automated pipelines

Improved

Developer productivity with Fabric-native notebooks and SQL endpoints



3x

Scalable, AI-ready platform

Financial Services

Banking and Financial Services Software Provider

Democratizing Data with Microsoft Fabric and Data Mesh – Building an Enterprise Data Platform

We modernized our client's legacy Oracle warehouse and fragmented tools, reducing inconsistencies and restoring trust in reporting. Clear ownership and governance were established—delivering a cloud-native, AI-ready platform with a single source of truth and faster access to insights.

Solution

- Created domain-level accountability and scalable data ownership by establishing a Data Mesh operating model on Microsoft Fabric, with OneLake per domain, dedicated workspaces, and domain-owned pipelines and notebooks.
- Validated enterprise readiness through an 8-week Discovery and Customer 360 PoC, confirming a Fabric-first, mesh-aligned reference architecture before full-scale adoption.
- Strengthened governance and trust by implementing Medallion architecture (Bronze/Silver/Gold) with cataloging, lineage, and policy-based access integrated with enterprise identity controls.
- Operationalized Customer 360 as a reusable data product (curated datasets + 1–2 KPI-aligned Power BI views), backed by a phased, costed roadmap to 2026 and a federated operating model defining roles, data contracts, and guardrails.

40%

Faster access to customer data

30%

Reduction in duplicated effort through reusable data products



70%

Reduction
in latency

Utilities

Global Energy Trading and Renewables Company

Centralizing Real-Time Data Access with Microsoft Fabric

Our client's existing platform lacked a medallion architecture, leading to fragmented data, low latency, and reporting inefficiency. We introduced standardized data layers and governance—establishing a centralized, scalable foundation for near real-time analytics in the Commercial Line of Business.

Solution

- Standardized ~300,000 records into a governed, canonical Gold dataset using Microsoft Fabric's Medallion architecture, simplifying analytics and improving data trust.
- Enabled near real-time insights (3- to 5-minute latency) using CDC (Change Data Capture) and classification while embedding automated quality controls to reduce data risk.
- Ensured scalable, high-performance analytics through reliable data pipelines with automated deployment, testing, and schema evolution.
- Established a phased roadmap aligned to latency SLAs and data accuracy goals, with future Microsoft Purview governance and proactive monitoring to minimize operational risk and ensure long-term sustainability.

35%

Increase in operational
efficiency through automation,
minimizing errors and delays

25%

Improvement in
data quality



Up to
40%

Faster data
processing

Insurance

Large EU-based Insurance Company

Microsoft Fabric Advisory Service for Migration from Synapse and Power BI

Rising consumption costs and performance bottlenecks were impacting efficiency, and decision uncertainty around Microsoft Fabric's adoption. A structured cost assessment and platform evaluation clarified projected savings and demonstrated Fabric's advantages—establishing a more efficient, scalable analytics foundation.

Solution

- Delivered structured advisory sessions outlining Microsoft Fabric's high-level capabilities and key technology innovations, equipping stakeholders with a clear modernization roadmap.
- Conducted a detailed 3-year cost analysis comparing pay-as-you-go and reservation models (including licensing), providing financial clarity and projected savings.
- Performed a comparative assessment of Microsoft Fabric against existing Azure services—Power BI (Premium to Fabric), Azure Synapse (PaaS to SaaS), and OneLake integration with Azure Databricks—enabling informed platform decisions across BI, warehousing, and data engineering.
- Optimized high-volume analytics workflows and recommended integrated ETL, storage, governance, and reporting tools to improve performance and streamline end-to-end data operations.

Up to **35%**

Annual cost
savings



30%

Faster delivery
for new data
products

Banking

Large US-based Retail Bank

A Single Source of Truth with Microsoft Fabric

Our client's disparate data domains and overlapping datasets limited trust and slowed analytics. We stepped in to simplify domains, rationalize shared datasets, and strengthen self-service—establishing a clearer, more reliable single source of truth with Microsoft Fabric.

Solution

- Defined enterprise data product strategy by identifying cross-LOB use cases, creating a heat map, and developing a data product canvas to align requirements with consumption needs.
- Enabled scalable product development through a standardized, reusable ETL/ELT automation framework that accelerated delivery across lines of business.
- Designed and implemented a mesh architecture with federated governance, launching a discoverable, interoperable data product marketplace to drive cross-LOB access and collaboration.
- Embedded data quality, security, self-service analytics, and continuous performance optimization into the framework—reducing IT dependency while ensuring reliability, scalability, and trusted decision-making.

25%

Fewer data issues
and improved data
quality

40%

Increase in self-service
analytics queries and
reports generated by
business users



40%
Faster resolution
of vulnerabilities,
mitigating risks

Life Sciences & Healthcare

Global Clinical Trials Conglomerate

Vulnerability Analytics: Automated Digital Security Data Management and Reporting

We addressed our client's challenges of managing their offline vulnerability database. By shifting to Fabric for a unified data/AI governance platform they streamlined data handling and generated timely, insightful reports—assisting with top-notch security.

Solution

- Integrated data with offline systems by using emails to transfer data. This involved automatically extracting and importing data from Outlook emails into their security system.
- Introduced Medallion Architecture where data is processed and transformed across various layers to ensure accuracy, quality, and readiness for reporting.
- Built reporting using Fabric with transformed data used to generate comprehensive reports and visualizations in Power BI for actionable insights and better decisions.

2x

Improved data accuracy and consistency in vulnerability data

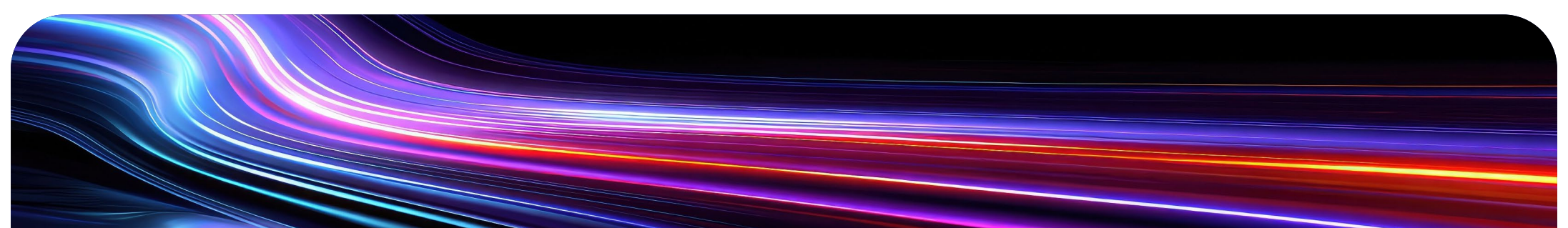
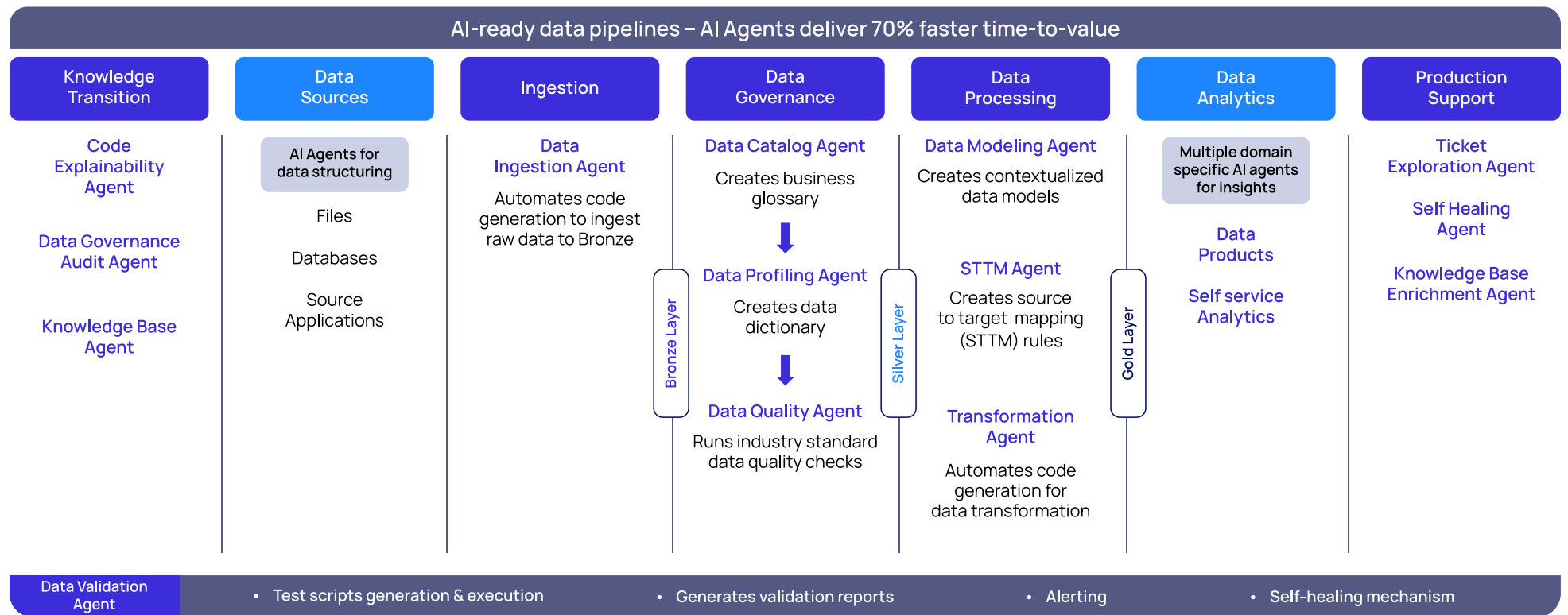
3x

Increased efficiency with automated processes

Featured Solutions

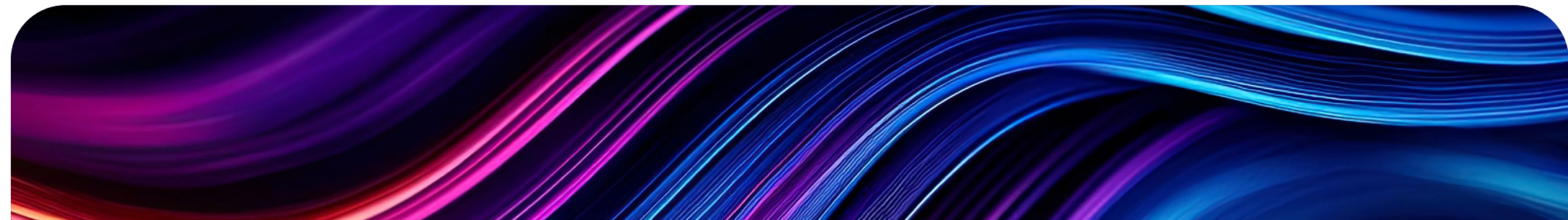
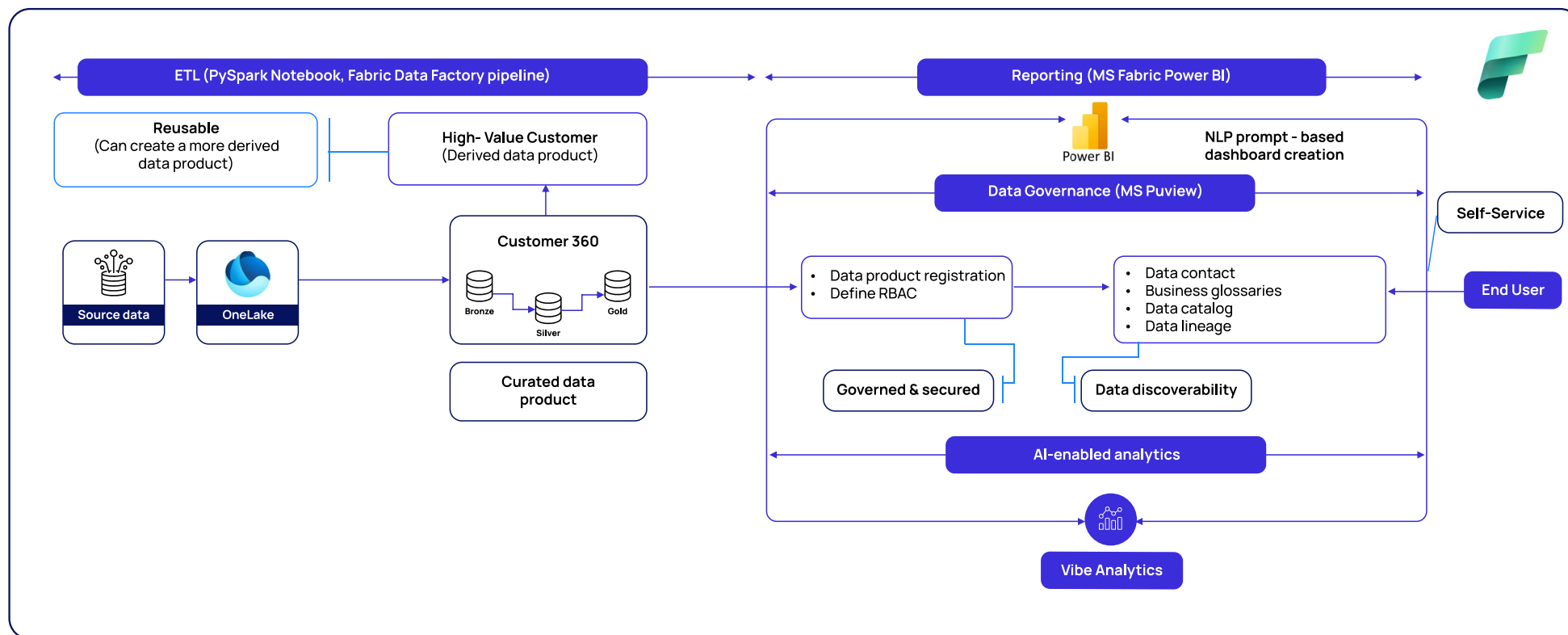
Hexaware's AI Agents for Data Engineering

A multi-agent system for your data environment



Hexaware's Framework for Data Products with Microsoft Fabric

Built with Data Mesh Architecture



Hexaware's Vibe Analytics

Prompt-ready Analytics with AI Agents

Connect to any data product
for instant insights in 3 steps

Step 1: Upload your own dataset

Step 2: Point to a data product

Step 3: Integrate with external data



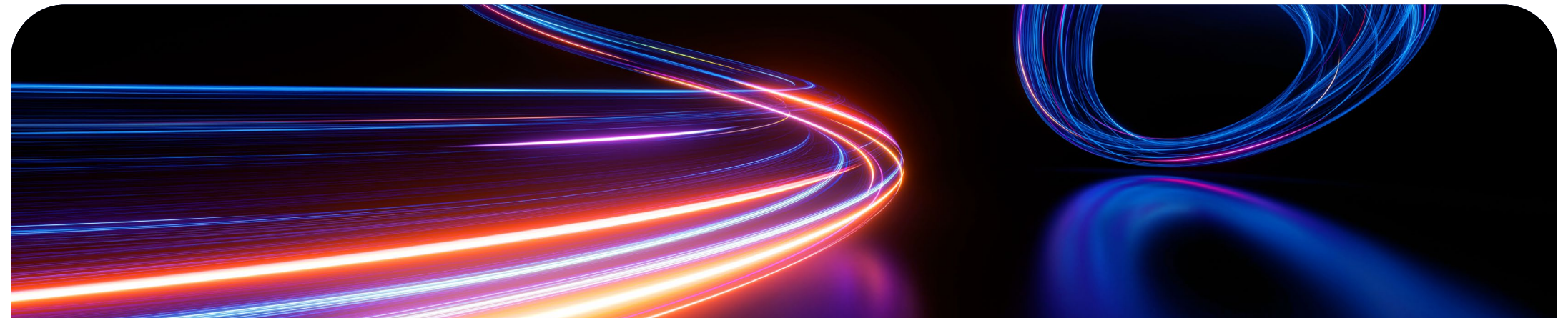
Hexaware's Vibe Analytics

Get autonomous insights by AI agents

Descriptive Diagnostic Predictive Prescriptive

Interact with your data with prompts

Access and consume actionable insights 3x faster, across diverse domain use cases



How Do We
Fast Track Your
Data Journey

Introducing Our Accelerator
For Your Data & AI Initiatives

amaze[®]

for Data & AI

40%

Faster data & AI enablement





Energize Your Data Foundation and AI Applications with Amaze® for Data & AI

Automated Data Discovery and Assessment

Amaze® uses AI to automatically sift through your data and data sources, ETL pipelines, and reports, providing insights into your data landscape.

Data Engineering AI Agents

Conversational AI agents accelerate data modernization phases like data modeling, ingestion & transformation, cataloging, profiling, quality, validation and more.

Intelligent Data Mapping and Transformation

AI drives smart data mapping and transformation between systems and formats. Also, it leverages NLP to understand transformation requirements, boosting efficiency.

Vibe Analytics – AI that Thinks, Acts, and Adapts

Agentic AI in vibe analytics turns data exploration into autonomous insight generation where AI agents interpret intent, navigate complexity, and deliver actionable outcomes.

Benefits

Over **60%**

Effort reduction through data automation

Over **50%**

TCO Reduction

Over **40%**

Effort reduction in support and maintenance

Drive data transformation for new technologies, revamped ecosystems, or your new AI-first cloud platforms with Amaze®.

Interested in accelerating your business outcomes?

Let's start the conversation. Reach us today at marketing@hexaware.com and discover how our expertise can accelerate AI adoption across your enterprise.

About Hexaware

Hexaware is a global technology and business process services company. Every day, Hexawarians wake up with a singular purpose: to create smiles through great people and technology. With this purpose gaining momentum, we are well on our way to realizing our vision of being the most loved digital transformation partner in the world. We also seek to protect the planet and build a better tomorrow for our customers, employees, partners, investors, and the communities in which we operate.

With offices across the world, we empower enterprises to realize digital transformation at scale and speed by partnering with them to build, transform, run, and optimize their technology and business processes.

Learn more about Hexaware at <https://www.hexaware.com>.

Get in touch