

Brillio Data & AI

Powering Intelligent
Transformation

brillio

Brillio Data & AI: Powering Intelligent Transformation

Achieve enterprise-wide transformation by leveraging Agentic Data Management, Agentic AI CoE, and AI-Enabled BI—three strategic pillars that enable seamless data orchestration, accelerate AI adoption, and turn raw information into actionable intelligence. By integrating autonomous data systems, structured AI governance, and advanced business intelligence, enterprises can drive smarter decision-making, enhance agility, and scale AI-driven capabilities with confidence.

- Enhance operational efficiency through AI-driven automation.
- Improve productivity with self-learning AI agents and automated workflows.
- Accelerate time-to-value with AI-powered analytics and real-time intelligence.

The Foundation of AI-Driven Transformation

In a digital-first world, enterprises must harness scalable, AI-driven capabilities to manage data, accelerate insights, and optimize operations. Brillio brings together three transformative pillars:

Agentic Data Management (ADaM) – A fully autonomous data system powered by self-learning AI agents. It revolutionizes data engineering, governance, and analytics for high-quality, scalable, and compliant operations.

Agentic AI CoE – A structured AI Center of Excellence that accelerates enterprise AI adoption through governance, seamless integration, and change management.

AI-Enabled BI – AI-powered business intelligence that automates data processing, predictive analytics, and real-time reporting, turning raw data into insights 80% faster

ADAM: A New Era of Intelligent Data Operations

Traditional data processes are slow, fragmented, and manual—ADaM redefines data management by introducing a fully autonomous system powered by self-learning, collaborative AI agents, each specializing in a specific task. These agents seamlessly automate engineering, enhance data quality, and enforce governance, ensuring a scalable, compliant, and high-performance data ecosystem.

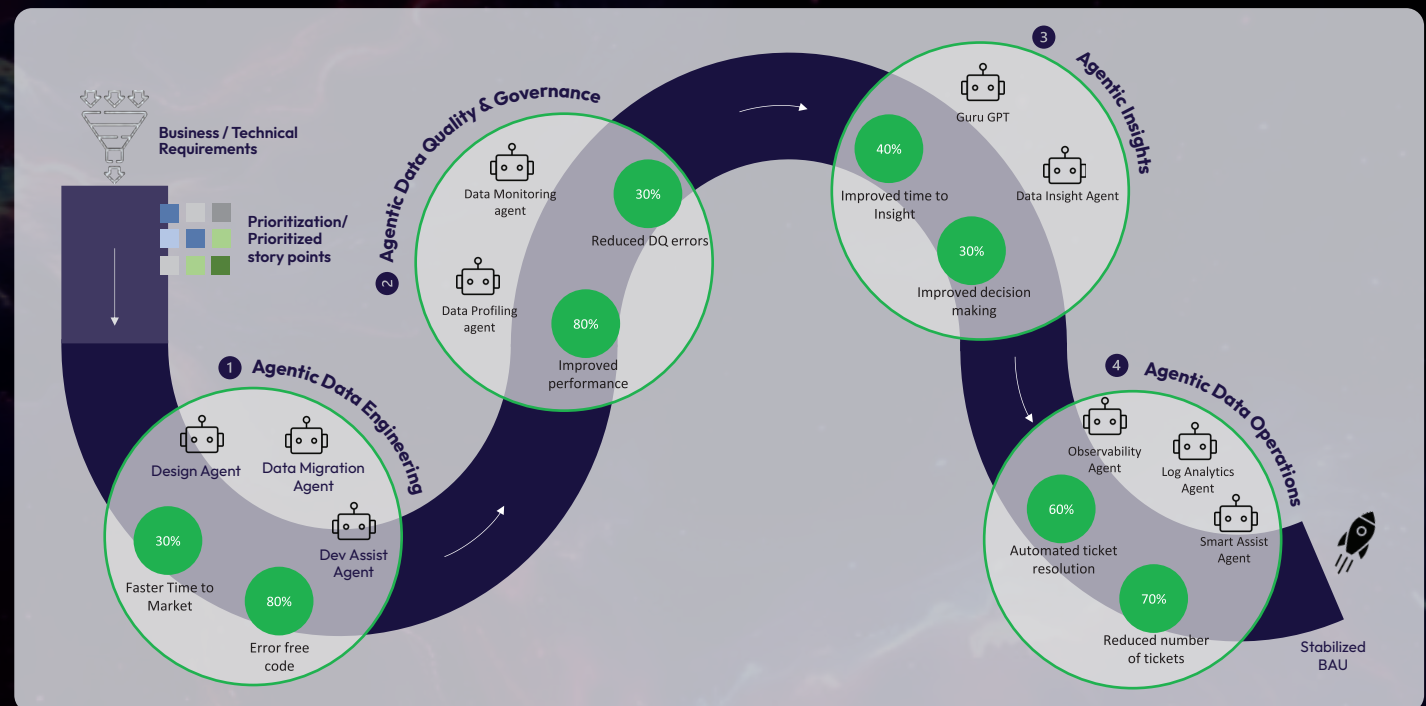
How ADaM Works: The Agentic State

ADaM's intelligent agents collaborate to automate the entire data lifecycle, ensuring seamless, self-learning, and efficient operations:

- **Agentic Data Engineering** – AI-powered agents automate architecture design, data migration, and validation, reducing human intervention and ensuring scalability.
- **Agentic Data Quality & Governance** – AI-driven enforcement of data integrity, compliance, and anomaly detection ensures real-time governance with 40% faster issue resolution.
- **Agentic Data Insights** – AI-powered KPI tracking, automated trend detection, and adaptive dashboards enable organizations to extract **real-time insights** 80% faster.
- **Agentic Data Operations** – AI-driven observability, log analytics, and self-healing capabilities minimize downtime and increase efficiency, reducing **incident resolution time** by 70%.

With **Brillio's Agentic AI accelerators**, businesses achieve **60% faster data assessment**, unlocking efficiency, scalability, and AI-driven intelligence.

How ADAM works – Day in the life- Agentic state



Agentic AI CoE: Driving Scalable & Responsible AI Transformation

Brillio's Agentic AI CoE enables enterprises to scale AI responsibly, ethically, and efficiently. With AI evolving rapidly, organizations must adapt to new tools, ensure compliance, and develop cross-functional expertise.

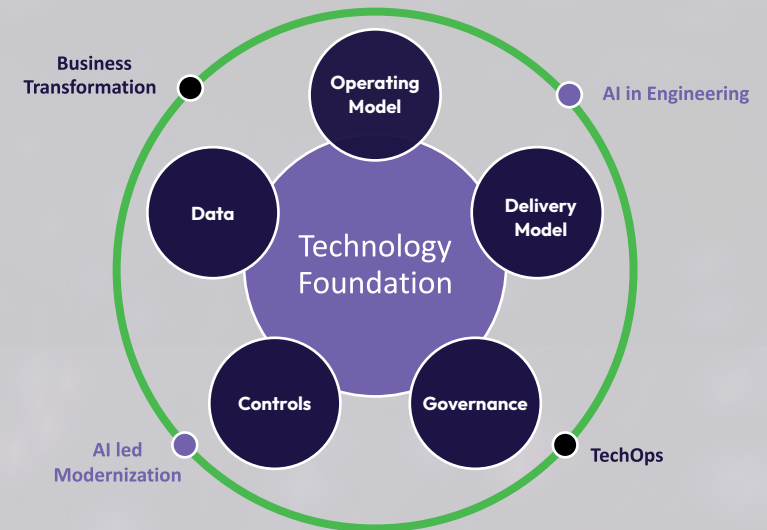
Our Approach to Agentic AI CoE

Brillio's Agentic AI CoE follows a structured framework to identify high-impact AI opportunities, align them with business goals, and ensure seamless execution. It defines technical and business requirements, optimizes data governance and architecture, and selects the right AI stack, top AI talent, and strategic partners for scalable implementation.

Why a Centralized Agentic AI CoE?

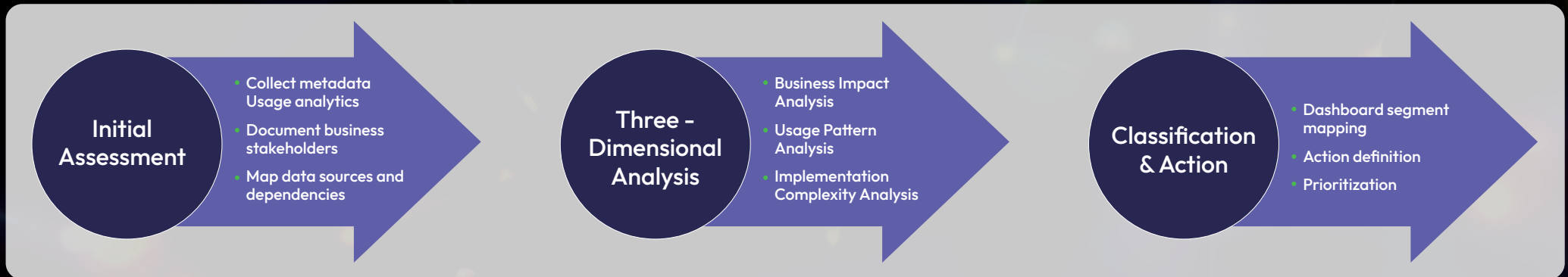
- **33%** Faster Time-to-Market
- **25%** Cost Reduction
- **Stronger** Compliance
- **1.5x** Growth in AI
- **Enhanced** AI Talent Strategy.
- **Better** Risk Management

Beyond Technology: The Full Scope of a Agentic AI CoE Construct



AI-Enabled BI: Unlocking Real-Time Business Intelligence

As data volumes grow exponentially, traditional BI solutions struggle to keep up. AI-enabled BI revolutionizes the process by automating data ingestion, enhancing predictive analytics, and enabling real-time decision-making. By leveraging AI across three core pillars, businesses can streamline operations, detect anomalies, and generate actionable insights faster and more efficiently.



Three Core Pillars of AI Analytics

Data Layer – Integrates structured and unstructured data from platforms like Databricks, Snowflake, Salesforce, AWS, Azure, and GCP, ensuring seamless ingestion, consolidation, and accuracy.

AI Insights Engine – Applies machine learning, anomaly detection, and predictive modeling to transform raw data into meaningful insights, with a semantic layer for contextual relevance.

Insights Consumption Layer – Enables AI-powered data exploration and visualization with tools like Power BI, Tableau, DOMO, Qlik, and Looker, featuring automated alerts, conversational AI, and dashboard builders for proactive decision-making.



Real-World Success Stories

AI-Driven Contract Intelligence for a Leading European Pharma Giant

Brillio's Agentic Enterprise Search transformed contract management by automating analysis, data extraction, and compliance tracking. The AI-driven solution streamlined metadata processing, improved accuracy in clause extraction, and provided actionable insights, leading to better compliance and faster decision-making.

- **Significant time savings in contract processing**
- **Higher accuracy in clause extraction**
- **Improved ROI with lower project costs**

Real-World Success Stories

Optimizing Operations for a European Telecom Leader

Brillio's Agentic AI modernized operations by automating workflows, enhancing self-service capabilities, and delivering personalized insights. AI-powered task management, real-time dashboards, and automated self-service engines reduced administrative burdens and boosted productivity.

- **41% lower administrative overhead**
- **32% boost in productivity**
- **44% fewer manual errors**



ABOUT BRILLIO

Brillio is one of the fastest-growing digital technology service providers and the partner of choice for many Fortune 1000 companies seeking to turn disruption into a competitive advantage through innovative digital adoption. We help clients harness the transformative potential of the four superpowers of technology: cloud computing, Internet of Things (IoT), artificial intelligence (AI) and mobility. Born digital in 2014, we apply our expertise in customer experience solutions, data analytics and AI, digital infrastructure and security, and platform and product engineering to help clients quickly innovate for growth, create digital products, build service platforms, and drive smarter, data-driven performance. With 17 locations across the U.S., the UK, Romania, Canada, Mexico, and India, our growing global workforce of nearly 6,000 Brillians blends the latest technology and design thinking with digital fluency to solve complex business problems and drive competitive differentiation for our clients. Brillio has been certified by Great Place to Work since 2021.



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