



MICROSOFT AZURE DATA MODERNIZATION AND MIGRATION

MAY 2026

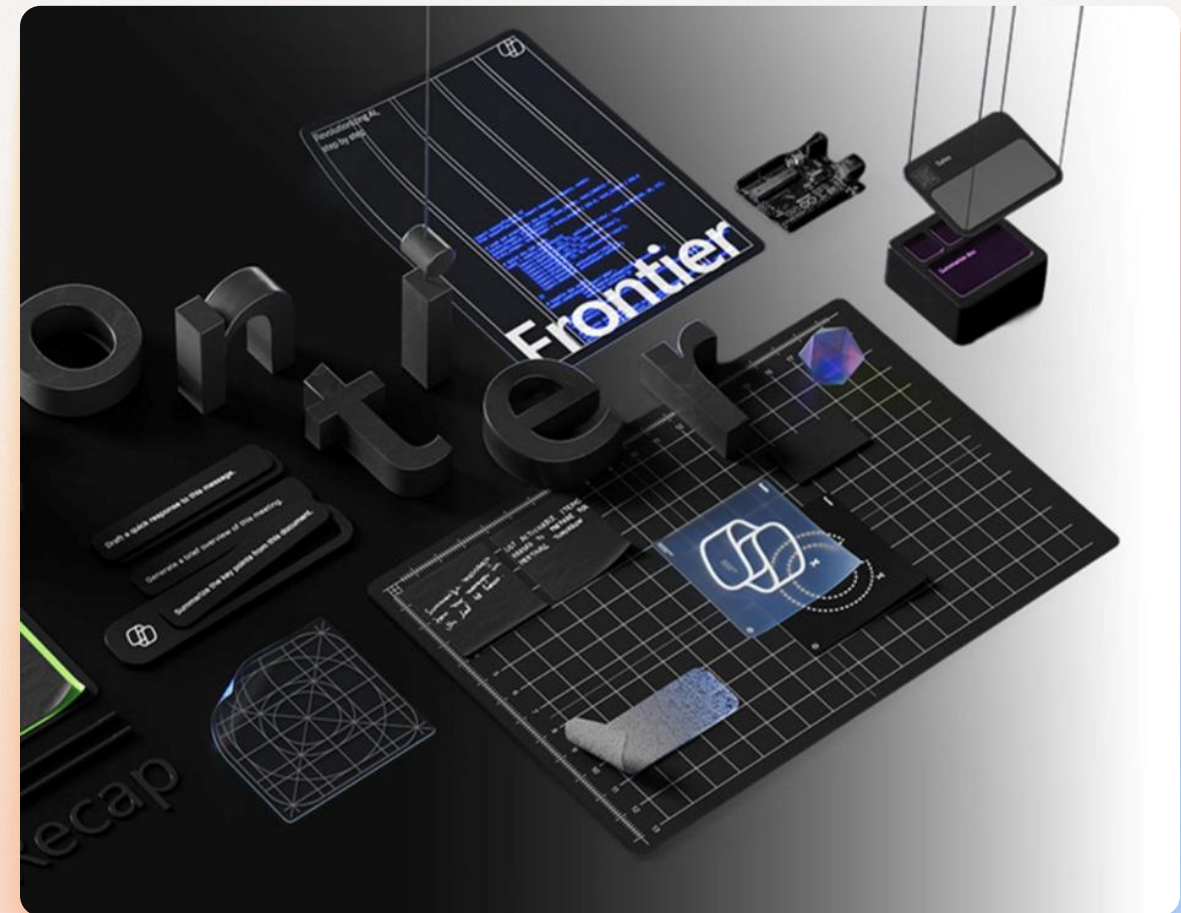


MICROSOFT'S LATEST FRONTIER PARTNER

What's new in Frontier

We've been building, and now it's your turn to explore. Try our latest agents and features in Microsoft 365 Copilot and see how they can transform your day-to-day.

- NEW: agents to drive AI workforce transformation
- NEW: Microsoft Agent 365: The control plane for AI Agents
- NEW: Build and create with Copilot Pages
- NEW: Learn more about the Sales Development Agent
- NEW: How Sales Development Agent connects with the Dynamics 365
- NEW: Learn more about Project Opal
- NEW: Experience next-gen productivity with Windows 365 AI-enabled Cloud PCs



DXC'S FABRIC AND AZURE AI & DATA TRANSFORMATION CAPABILITIES

Holistic offering portfolio for organizations looking to both modernize their data ecosystem with Azure and Fabric and embed AI/ML capabilities into their data strategy with end-to-end services.

ADVISORY

DXC AdvisoryX

We help organizations define a clear Azure/Fabric strategy aligned to business outcomes, providing advisory across data, AI, architecture, and governance to drive enterprise-scale value.

Migration Planning

Migration roadmaps aligned with objectives to move legacy warehouses to Azure/Fabric, including dependency analysis, phased migration plans, and risk mitigation strategies.

IMPLEMENTATION & MODERNIZATION SERVICES

Robust implementation services for Azure/Fabric, including migration, data engineering, and business application development.

Data Engineering Services

Accelerate ingestion, transformation, and optimization of data on Azure/Fabric using proven accelerators and built-in quality assurance to drive higher platform utilization and value.

[Data Ingestion Framework \(DIF\)](#)

Migration Services

Migration from legacy (e.g. SAP BW), cloud migration, based on migration frameworks to mitigate risks and accelerate Azure/Fabric adoption.

[Automated Data Migration Framework / Rapid Migrator](#)

AI/ML ENABLEMENT SERVICES

Move beyond data modernization to AI-driven innovation on Azure/Fabric. Integrate with Github copilot, Azure Foundry, AI Search, Azure AI DI, Azure AI Studio and more, to streamline the full lifecycle from experimentation to production.

[DXC AI Mesh](#)

[DXC AI Workbench](#)

MANAGEMENT AND SUPPORT

End-to-end operational support with full visibility into pipelines, usage, performance, and cost. Proactively manage schema changes, optimize models, and continuously enhance the platform to ensure sustained business value.

OVERVIEW ADVISORY SERVICES (1/2)

Corporate Strategy

Shape and execute strategies that drive growth, competitive advantage, and resilience. We bridge vision and execution, powered by AI insights and proven frameworks.

Our Offerings

- Business Model Innovation
- Portfolio Optimization
- Growth Acceleration
- Digital Transformation
- Strategic Planning & Execution

Finance & Risk

Strengthen financial performance and resilience. Our experts help you manage risk proactively, ensure regulatory compliance, and unlock value through technology-driven finance transformation.

Our Offerings

- Financial Strategy & Transformation
- Risk Management & Regulatory Compliance
- Treasury & Working Capital
- Forensic & Financial Crime

Merger, Acquisitions & Divestitures

Maximize value and minimize risk in complex transactions. Our end-to-end support and proven methodologies ensure seamless integration, rapid value realization, and confident execution.

Our Offerings

- End-to-End Complex Program Management
- Program & Value Realization Office
- Technical Expertise
- Planning & Execution
- Transition & Transformation

OVERVIEW ADVISORY SERVICES (2/2)

Tech & Digital Transformation

Turn technology ambition into business impact. We help you design and orchestrate digital strategies, modernize platforms and leverage cloud, data, and AI to accelerate transformation.

Our Offerings

- Data & AI
- Technology Modernization
- Digital Strategy & Operating Model
- Cloud & Platform Transformation
- Cybersecurity & Risk

Operational Excellence

Achieve lean, agile, and customer-focused operations. We drive efficiency, quality and continuous improvement across your business and supply chains - enable you to adapt and excel.

Our Offerings

- Process & Performance Improvement
- Lean, Six Sigma & Cost Optimization
- Supply Chain Resilience & Optimization
- Intelligent Automation

People & Culture

Build future ready, talent-centric organizations. We empower you to attract, develop and retain top talent, foster high performing cultures, and drive engagement, innovation, and growth.

Our Offerings

- Culture & Organizational Design
- HR & Workforce Optimization
- Organizational Change Management
- Workforce Analytics

MICROSOFT AND AZURE - UNIFIED DATA PLATFORM

Large Scale Delivery Processes and methodologies

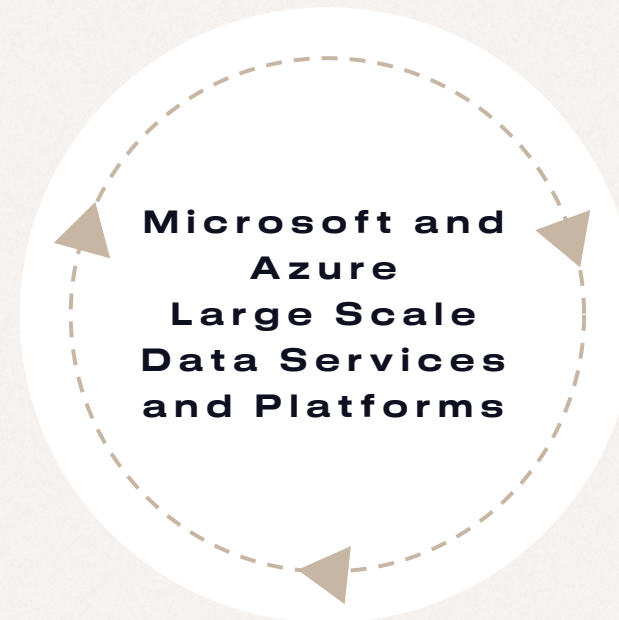
24/7 Autonomous Operations, Intelligent Incident Routing, Agentic Issue Resolution (for known issues), Agentic Fix Generation (human in the loop), Predictive Maintenance & Scaling and FinOps Optimization, Automated Pipeline Orchestration

Data Platform Operations & Support

Self-Service Power BI Query Generation, Automated Feature Engineering, Predictive Alerting & Anomaly Explanation, Executive Dashboard Auto-Population

Advanced Analytics Enablement & Reporting

Automated Metadata Tagging, AI-Powered Data Quality Monitoring, Autonomous Root Cause Analysis, Data Catalog Auto-Population, Policy Enforcement via Purview / Azure Databricks Unity Catalog



Data Governance, Quality & Compliance

Agentic ETL Code Generation for Azure and Fabric pipelines, Schema Evolution Detection & Fixes, Real-Time Data Quality Anomaly Detection, Automated Data Lineage & Impact Analysis, AI Legacy Modernization

Data Migration & Modernization Services

Industrialized large-scale data engineering and platform operations on Azure and Fabric, powered by AI across the full lifecycle. Built on DXC's experience running some of the world's largest analytics estates and data platforms.

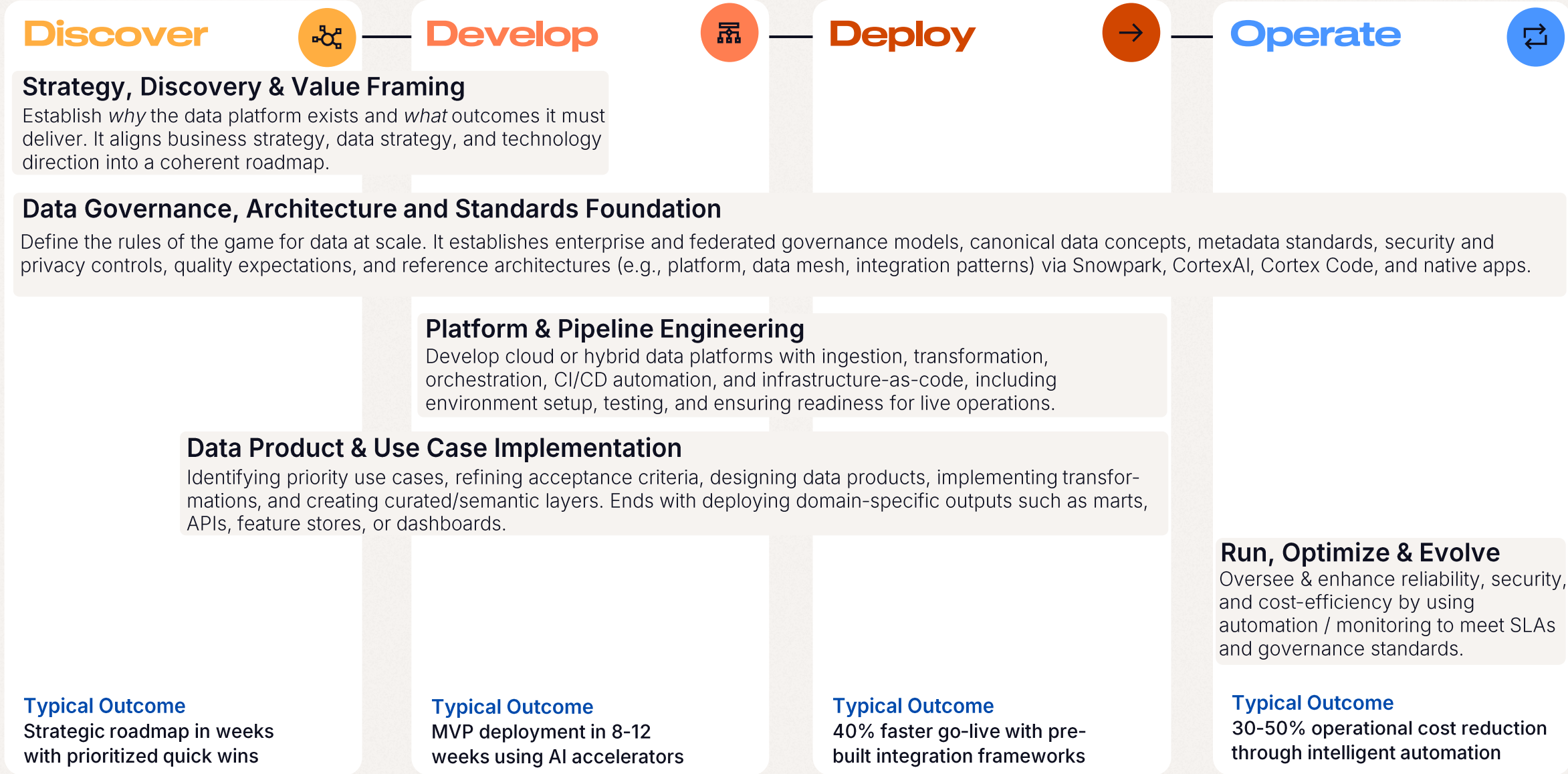
Data Platforms & Infrastructure

Delivering seamless, low-risk transitions from legacy systems to Azure full stack using AI-powered automation. It ensures clean, scalable, and future-ready data architectures with reduced cost and complexity.

Data Integration & Advanced Pipelines

Infrastructure-as-Code Generation, Cloud Cost Optimization, Architecture Pattern Matching, Configuration Validation & Remediation, Migration Risk Scoring

DATA MODERNIZATION INTEGRATED PROCESS

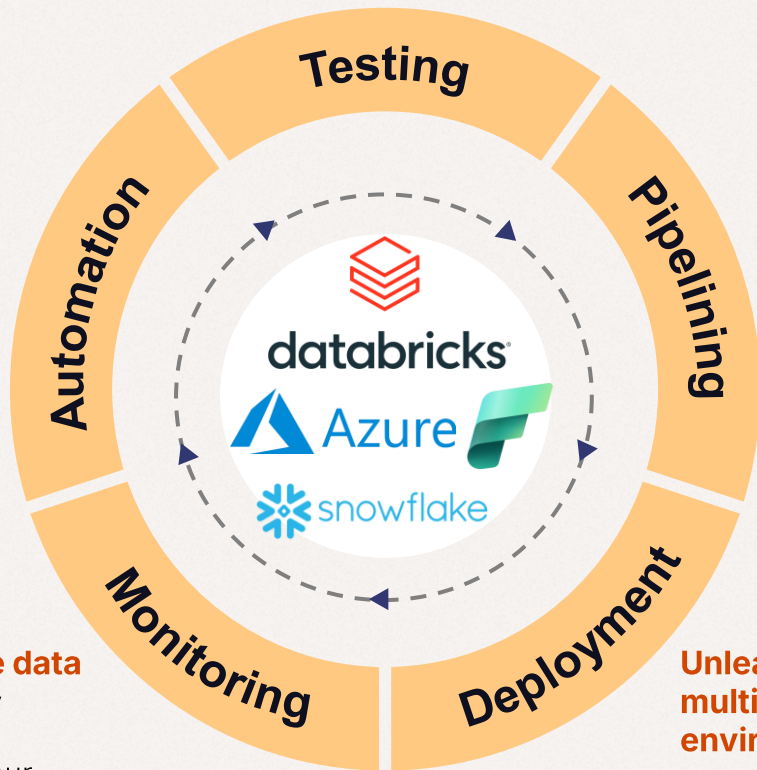


ACCELERATOR: DATA INTEGRATION FRAMEWORK

DXC Data Integration Framework to accelerate the implementation and automatically create Azure artefacts with built-in Quality Assurance and Configuration Management.

Maintain high reliability by using the built in Testing suite which is enabling your developers to swiftly test and verify your dataflows

Free your teams from repetitive manual tasks by making use of a no-code fully metadata driven ETL/ingestion design



Ingest from even thousands of data sources/source tables and leverage our automatic pipeline building tools allowing you to securely ingest from even hundreds of databases at the time

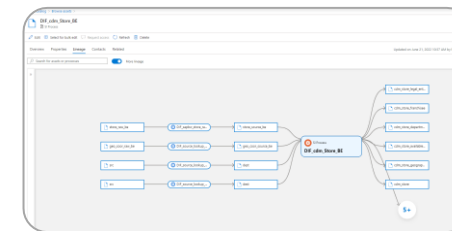
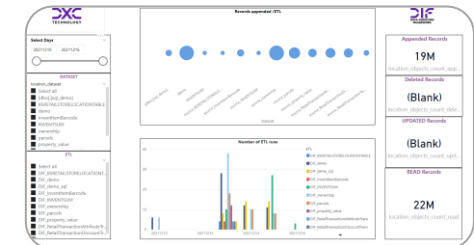
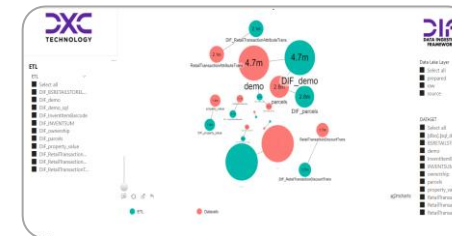
Unleash CI/CD and multiple environment/tenant support by seamlessly and effortlessly deploying your infrastructure across multiple locations

Get near-real-time data flow monitoring by automatic statistics collection on all of your pipelines and data flows

Why to choose the DXC solution

- Think big** → Support hundreds of thousands sources
- Start small** → Quick deployment of base solution
- Scale fast** → Designed to scale with your needs

Screenshots



DXC DATA OBSERVABILITY ONE PANE OF GLASS ACROSS HETEROGENEOUS PIPELINES

Built on Azure-native telemetry plus a reusable DXC metadata core . Three metadata tables — run registry, quality results, lineage edges — feed one dashboard and one alert.



Unified visibility across heterogeneous orchestrators
— non-invasive by default

Pipeline Run Registry

- Single environment-agnostic core, thin orchestrator adapters
- Built on Azure Monitor, Log Analytics, Databricks Unity Catalog, Microsoft Purview
- One run registry, one quality table, one lineage graph ,

Data Quality KPIs

- Standard checks for row counts, null counts, freshness, duplicates, and accepted values, plus custom domain KPIs
- Onboard a new table by inserting metadata, not writing code

End-to-End Lineage

- Object- and column-level lineage stitched across orchestrators using shared object identity
- Built on Databricks Unity Catalog and Microsoft Purview for native lineage

Anomaly Detection

- Daily comparison of run-level row counts and KPIs against historical baselines
- Yellow / Orange / Red severity flags raised before bad data reaches consumers

Reconciliation & Retrofit

- Source-to-destination row count and business-key reconciliation
- Pre- and post-hooks injected only where native logs cannot answer
- Three retrofit modes (monitor only, inject monitoring into code, full upgrade)
- No business logic rewritten

Alerting & Incident Routing

- One alert covers stuck pipelines, freshness breaches, and quality threshold breaches
- Routes to Microsoft Teams, email, or Azure Event Grid; integrates with ServiceNow
- Severity-based routing — different teams get different signals

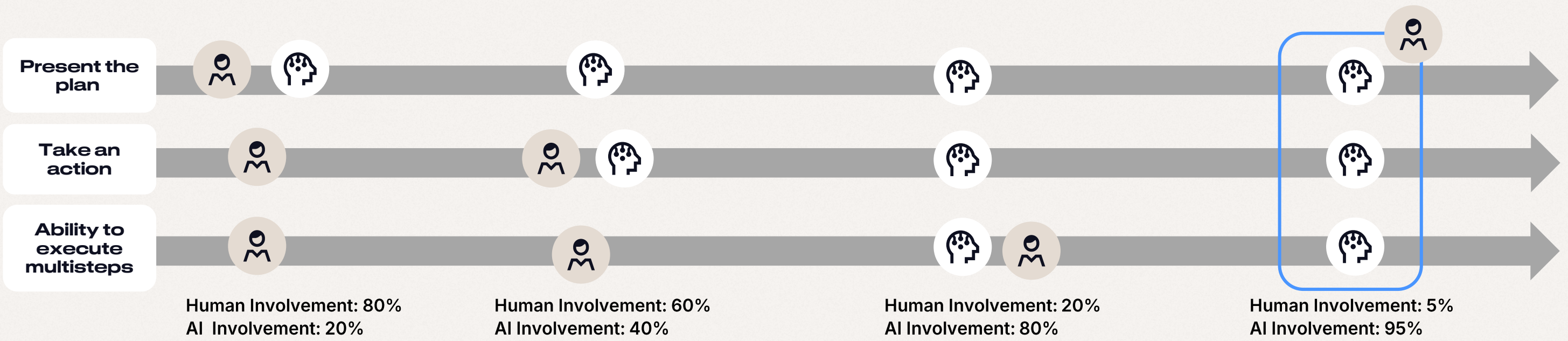
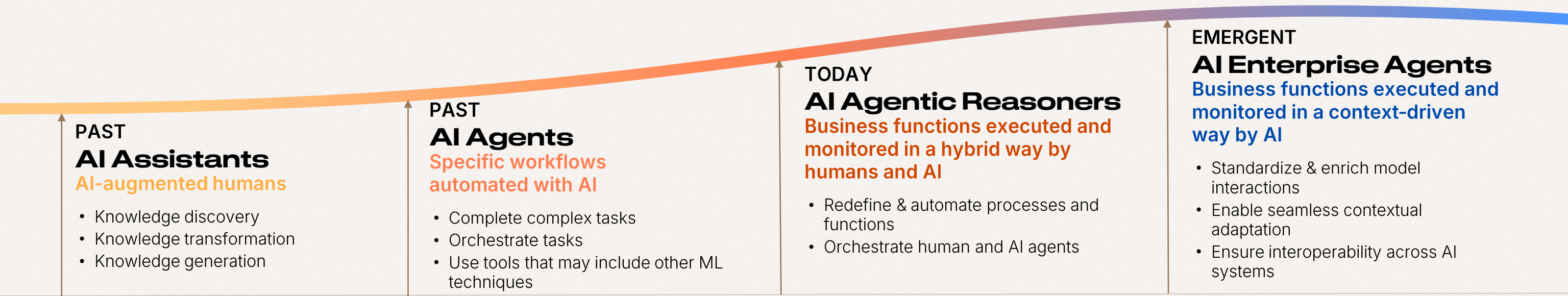
Cost & Performance Attribution

- Per-pipeline cost attribution from query history and cluster metering
- Identify expensive jobs, optimisation opportunities, and noisy neighbours

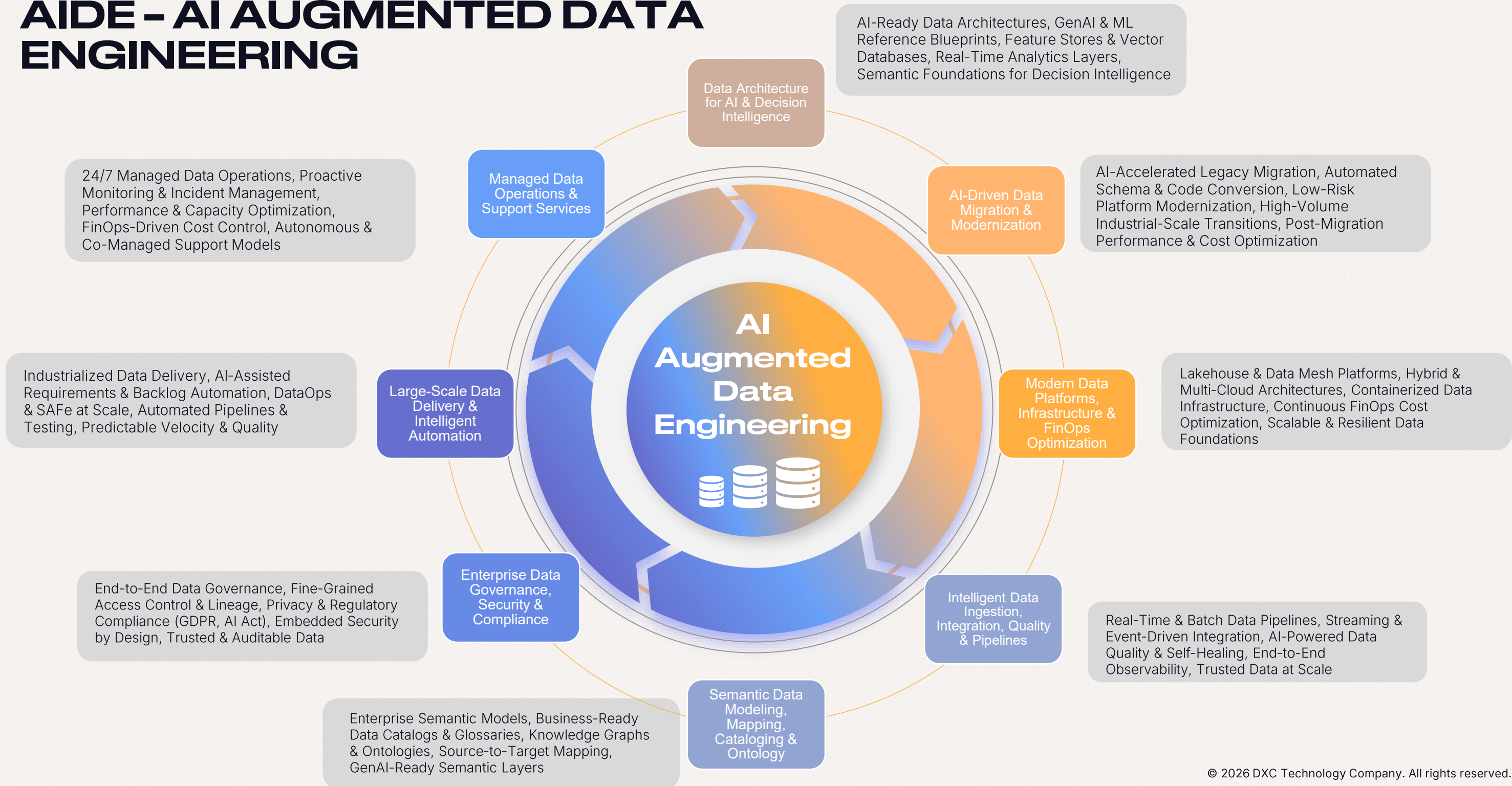
Customer-Maintainable

- All source code in Git; written documentation handed over with the framework
- No third-party runtime beyond Azure-native services
- Customer extends and operates the framework long-term without DXC dependency

OUR VISION ON AGENTIC AI



AIDE - AI AUGMENTED DATA ENGINEERING



AI AUGMENTED DATA ENGINEERING TECHNICAL SPECIALIZATIONS - PART 1

WE BUILD IT - AUTOMATED

AI-Augmented Agile Operations

AI-driven scrum and planning assistants streamline project coordination, reducing planning overhead ~30–50% and ensuring high-quality backlogs and ceremonies.

Business Outcome: Faster alignment and more efficient execution, serving as a foundation for overall delivery efficiency.

Accelerated Data Pipeline Development

AI tools automatically generate data pipelines (ETL/ELT code, SQL, DAGs) from requirements, speeding development by 50–70%.

Business Outcome: Cuts development time ~40–60%, freeing engineers to focus on high-value design and innovation.

Self-Configuring Infrastructure

AI agents auto-create and validate environment configurations (YAML, Terraform, Kubernetes), targeting 30–50% reduction in setup effort.

Business Outcome: Faster, error-free provisioning across dev/test/prod, reducing manual errors and costs in multi-environment deployments.

AI AUGMENTED DATA ENGINEERING TECHNICAL SPECIALIZATIONS - PART 2

WE MAINTAIN IT - AUTOMATED

Intelligent Testing & Quality Assurance

Automated test generation and data quality checks cover 60–80% of cases.

Business Outcome:
Halves testing cycles and defects, ensuring reliable data and reducing costly rework and production incidents.

Autonomous CI/CD & Release Management

AI orchestrates releases (CI/CD) with intelligent rollbacks, documentation generation, and compliance checks, speeding up deployments by 40–60%.

Business Outcome:
Faster, safer releases with minimal downtime and less manual oversight, lowering operational risk.

Predictive Monitoring & Operations

Machine learning monitors data pipelines to predict and preempt issues (e.g., delays, SLA breaches), cutting reactive support effort ~30–50%.

Business Outcome: Fewer fire-fights – issues are addressed before they escalate, improving uptime and trust in data (reduces L1/L2 incidents).

Intelligent Support & Knowledge Management

AI chatbots and agents handle common support tasks and knowledge management, deflecting 40–60% of support tickets.

Business Outcome: Lower support headcount requirements and faster issue resolution, while capturing knowledge for continual improvement.

AI WORKBENCH, BUILT WITH MICROSOFT PARTNERSHIP

FERROVIAL, ANCHOR CUSTOMER

EMPLOYEE CENTRIC

UI & UX FOCUS

Allow non-technical users to use AI with access to documents and tools

PROCESS CENTRIC

AUTOMATION, REPEATABILITY & TESTING FOCUS

Make it easy to develop agents and agentic workflows

MISSION

No-code Assistant and Agentic Chatbot WebApplication

- Chatbot UI with Tools
- Multi Agent Chatbots
- Voice Chatbots
- Agent Creation UI
- RAG Creation UI

AI IDE for developers for vibe coding for production system

- AI Observability
- AI FinOps
- Agent Marketplace
- MCP Marketplace
- Windsurf vibe coding tools

SOLUTIONS

AI WORKBENCH 2.0

Built on Azure

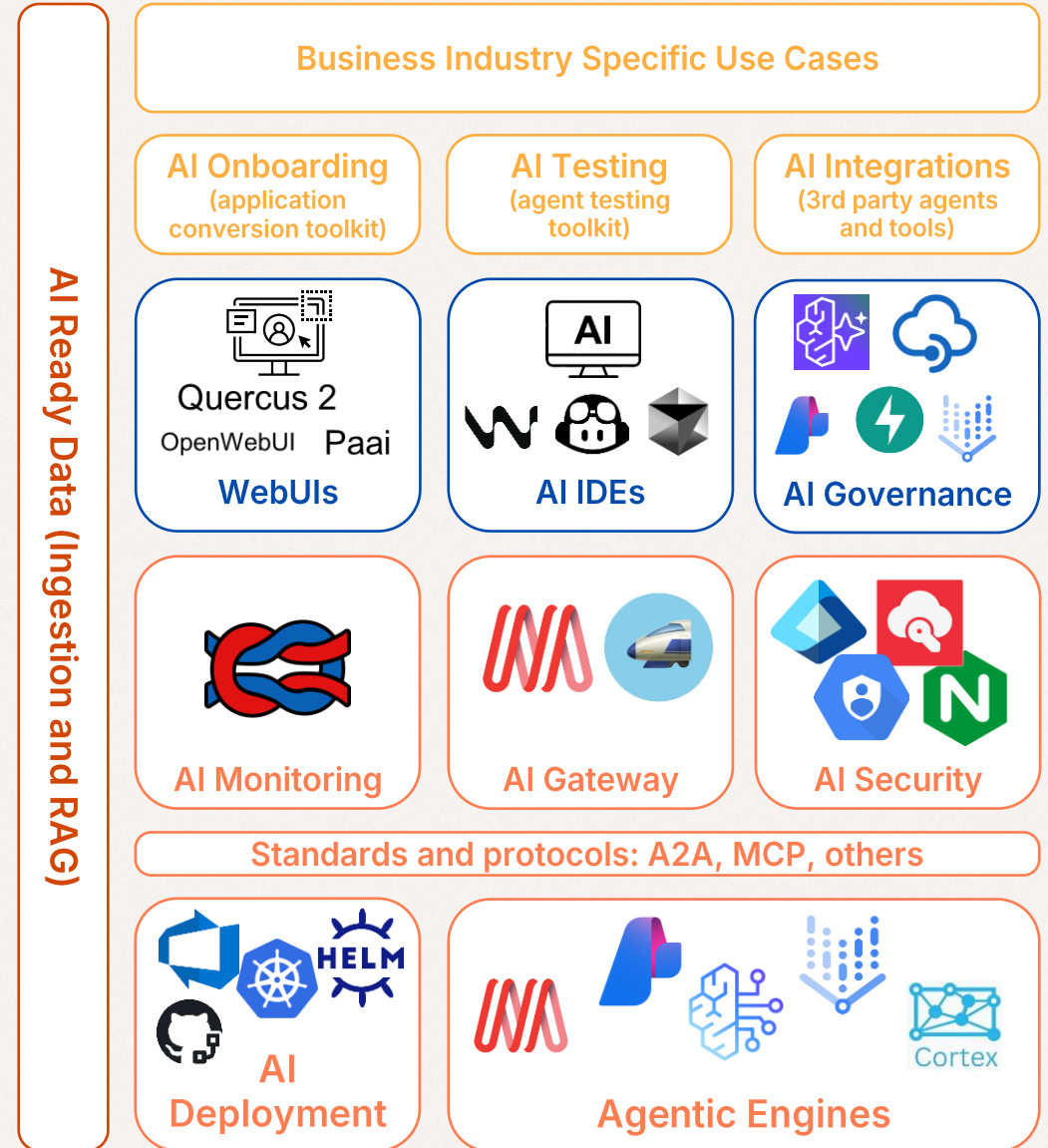
Problem statement:

Agents will only reach their true potential when they are allowed to make meaningful decisions. Achieving this is difficult as it requires navigating complex IT environment with lots of vendor solutions that do not integrate well.

AI Workbench as a solution:

AI Workbench is primarily a set of tools that allow developing and deploying agents that can interact with enterprise tools in a secure fashion.

Built on Azure, with a lot of standardization to make it vendor agnostic, integration with MCP, A2A and more..



COMES WITH FULL OBSERVABILITY AND COST CONTROL

Using LiteLLM and Clickhouse Langfuse to capture the full execution flow including cost monitoring, quality insights, dataset creation and error analysis throughout the full LLM lifecycle.



Transparency & Insights over LLM workflows and operational costs

Availability

- Independent of LLM providers
- Works with Azure, AWS Bedrock, Anthropic, HuggingFace, Cohere, OpenAI, Ollama, Sagemaker, Replicate, etc.

Cost Monitoring

- Custom dashboards to track model usage and metrics like cost, latency, and response quality with personalized views
- Reflects new pricing changes

Full Tracing Capabilities

- Capture the full context of the execution, including API calls, context, prompts, parallelism, etc.
- Integrates with OpenTelemetry-based Python SDKs for real-time diagnosis and optimization

Analytics

- Identifying performance and low-quality outputs
- Enables grouping of related requests into sessions to show the complete LLM call journey

Datasets

- Automatic creation for evaluation
- Versioned datasets for reproducible evaluations and benchmarking
- Supports synthetic and real data for comprehensive testing
- Enables dataset curation, labeling, and quality validation

Automatic Testing

Continuous regression testing for prompts, models, and workflows
 Detects quality, latency, and cost deviations before deployment
 Supports A/B testing and controlled rollout of model changes

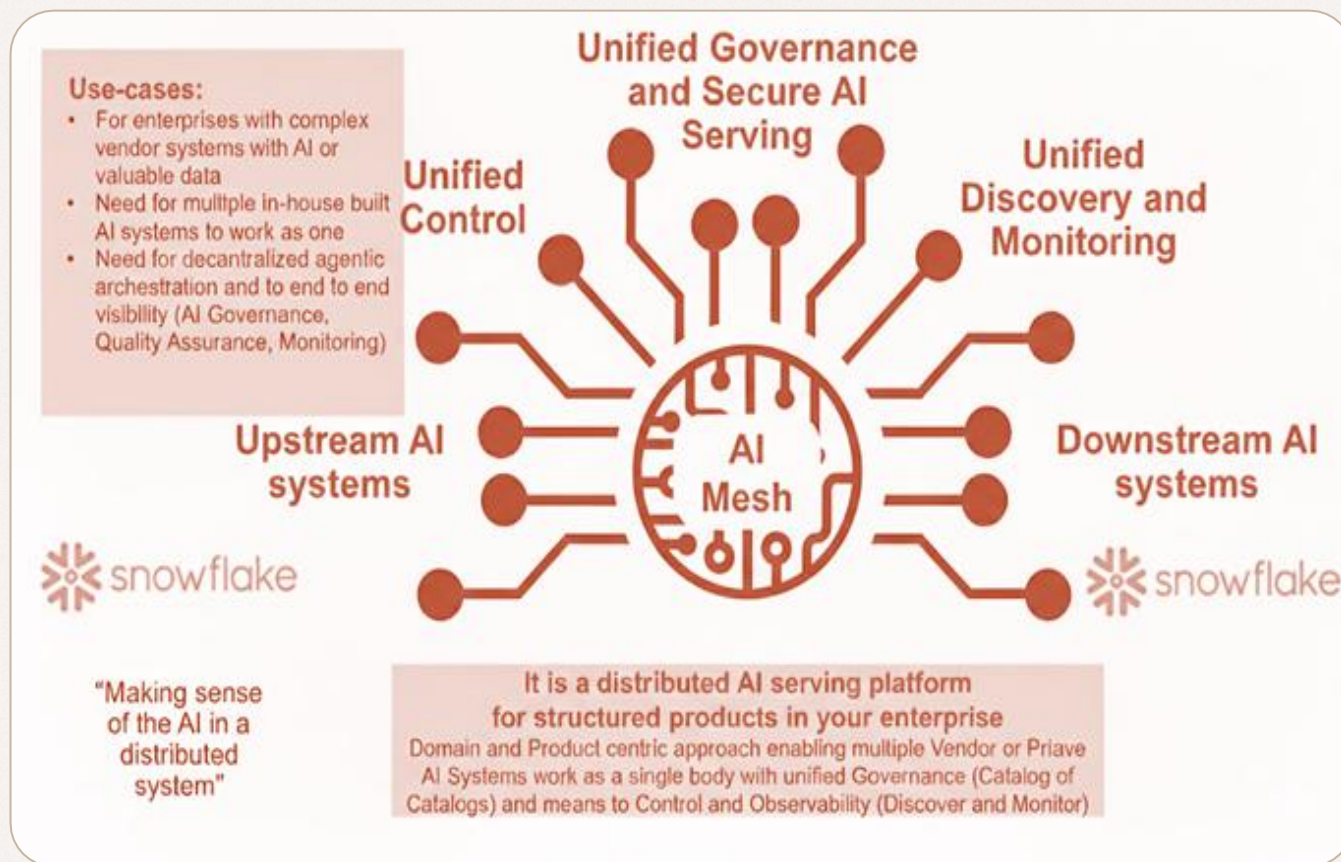
Error Tracking & Logging

- Monitoring error messages, stack traces, and other diagnostic information to pinpoint issues
- Full-text search capabilities across trace logs.

User Feedback

- Capture real-time user ratings and feedback on response quality
- Identify improvement areas for prompts, models, and workflows
- Feed user signals into continuous tuning and evaluation loops

DXC IS PIONEERING AI MESH FOR MULTI AGENT ORCHESTRATION



November 11, 2025

DXC pioneers AI Mesh

by Josef A. Habdank, AI & Data Engineering Global Practice Lead, DXC Technology

Data-driven enterprise connectivity isn't just about linking systems. It's about utilizing them to extract value from vast, distributed data landscapes without overcomplicating the issue.

Traditional approaches, such as centralized data warehouses or monolithic ETL pipelines, often fall short, creating silos, inefficiency and excess effort for marginal gains.

Complementary architectures, Data Mesh and AI Mesh, form a robust framework for enterprise data management.

Multi-agent Decentralized Orchestration Across Enterprise Systems

COMPLETE OPERATION CONFIDENCE

WHY DXC?

DECADES OF MISSION-CRITICAL OPERATIONAL INTELLIGENCE

- Incident patterns
- Failure modes
- Change impacts
- Tribal knowledge
- Historical telemetries
- Situational-specific behavior

DEEP CUSTOMER, INDUSTRY, AND REGULATORY CONTEXT

- SLAs, OLAs, KPIs
- SOPs and contracts
- Regional regulations
- Sector-specific constraints & Controls

INDUSTRY LEADER ACROSS ALL WORKLOADS

800K

workload migrations to clouds

50+

leveraged data centers

710k+

virtual servers under management

1.75 PB+

Storage under management

1.1M+

Unified end-points managed

PROVEN RESULTS IN OPTMISING THE COMPLEX

40% reduction in P1/P2 Incidents in the last 3 years

50% reduction in mean time to resolve

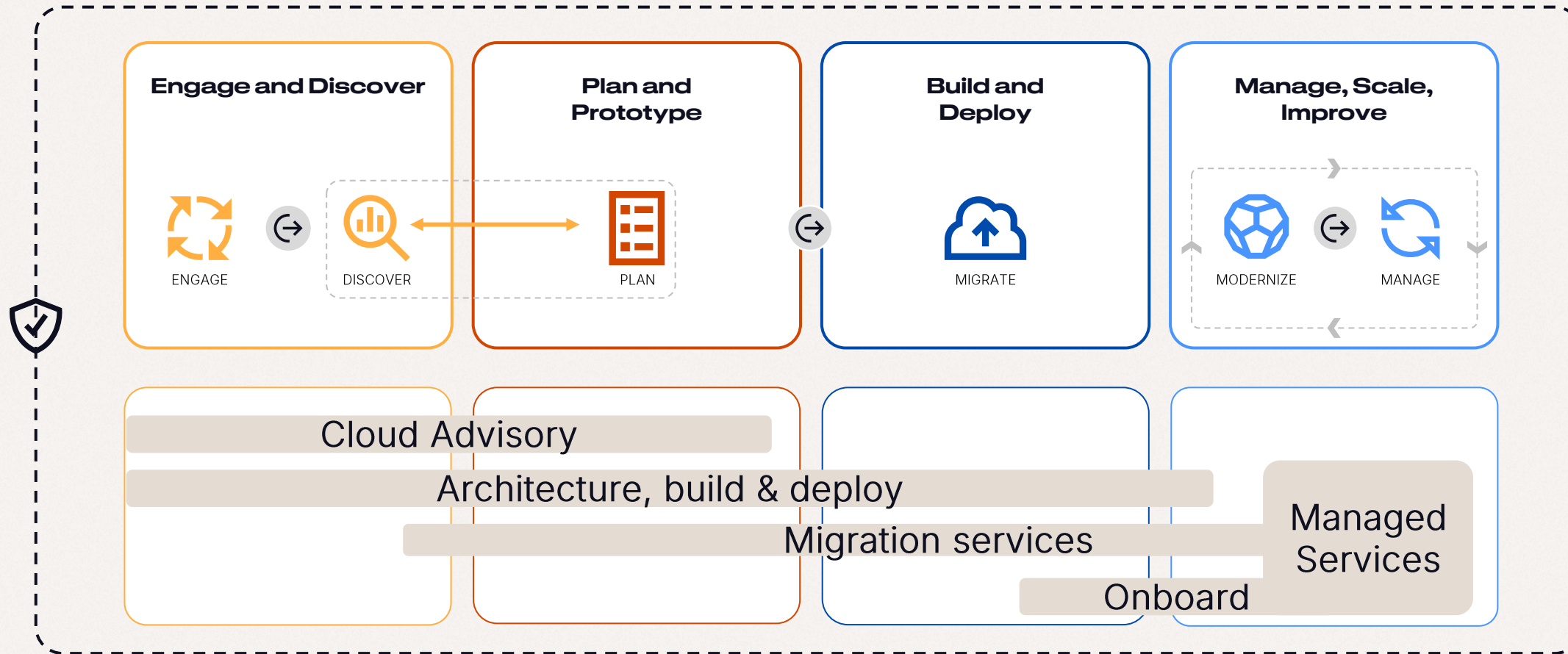
Industry leader in NPS

INTEGRATOR DNA

20+ Years of System integration, Engineering and legacy Modernization expertise

AZURE PROFESSIONAL SERVICES CAPABILITY

Joint engagement ecosystem that fosters speed and agility



42 DXC Professional Services available on Azure Marketplace.
<https://marketplace.microsoft.com/en-us/search/professional-services?search=DXC&page=1>



IMPOSSIBLE. DELIVERED.