

Dymium

Secure Data Access that Moves at the Pace of AI

Healthcare Innovation Advisory Council
Thursday, April 9th



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The Provocation
...and the Opportunity

Gartner predicts that 60% of AI projects lacking AI-ready data will be abandoned by 2026.



What's Standing in the Way of AI Adoption? Enterprise Data is Not Ready for Use.



Static ACLs

Not designed for dynamic AI needs -built for narrow app access with static ACLs and rules



Not Available When Needed

Takes too long to get data ready for AI - compliance, security, etc



Duplication & Sprawl

Data duplication, sandboxes, and ETLs increase risk, latency, and data sprawl

“ AI isn't failing because the models are bad — it's failing because the *data foundation* is weak ”



New Requirements for AI-Era Secure Data Access



Fine-grained policy-driven access at the data layer

(not network) by user or agent



Real-time masking and redaction

at access time without moving the data



Unified policy spanning

data, controls and management planes



Exact logs

of who/what saw which fields



Designed for Private AI

ensures sensitive, proprietary data never leaves corporate perimeter



The Dymium Solution

A New Model for Secure Data Access That Moves at the Pace of AI

Dymium GhostAI is the **secure AI gateway** that redefines how AI applications and agents safely interact with enterprise data.

Through **'just-in-time', context-driven access**, Dymium enables AI initiatives **to move at full speed** while ensuring data is **never exposed, moved, or misused**.

Zero-Trust

AI only sees what it is allowed to see w/security embedded in the data itself

Zero-Delay

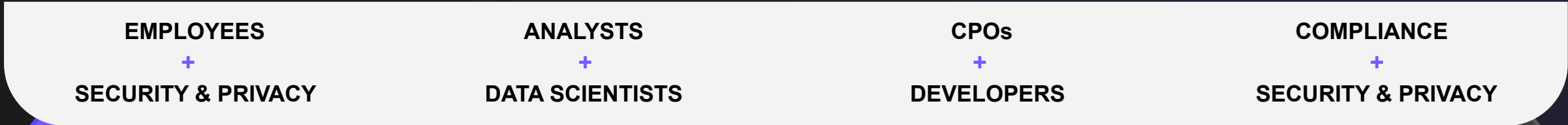
Just-in-time access to data in place without having to move the data

Zero-Friction

Comprehensive policy-drive approach across data sources, formats, and environments



Secure Data Access Fuels a Range of AI Initiatives



Trusted AI Portal

Prevents PII and sensitive enterprise data from exposure or misuse by external LLMs

Conversational Analytics

Uses AI to understand, analyze, and query fragmented enterprise data for human decision-making

Agentic/AI Development

Delivers precise, policy-approved enterprise data to AI agents via MCP with minimal operational complexity

Legacy Modernization

Modernizes data systems while preserving legacy interfaces required by downstream systems

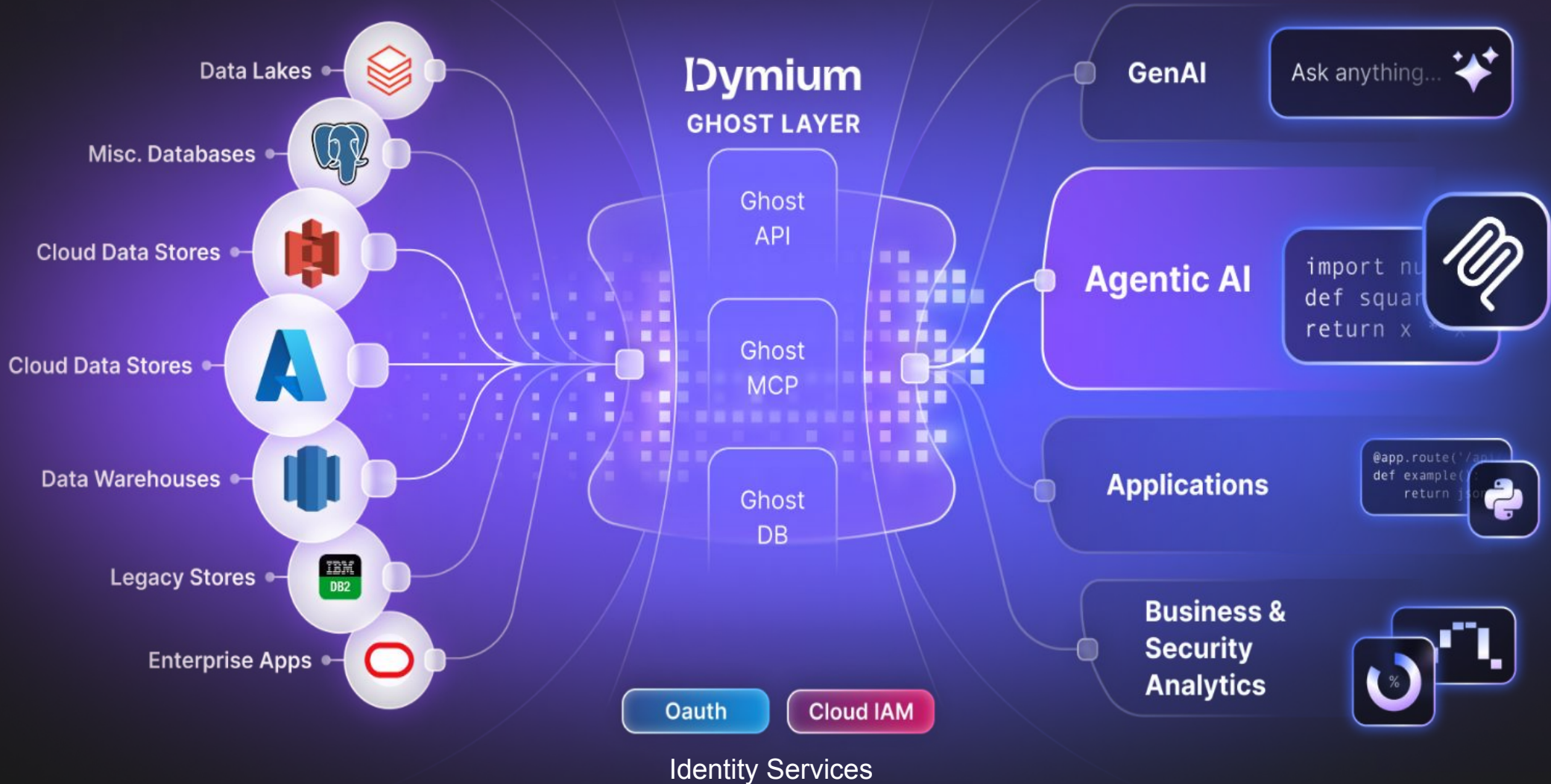
Move Forward with Confidence





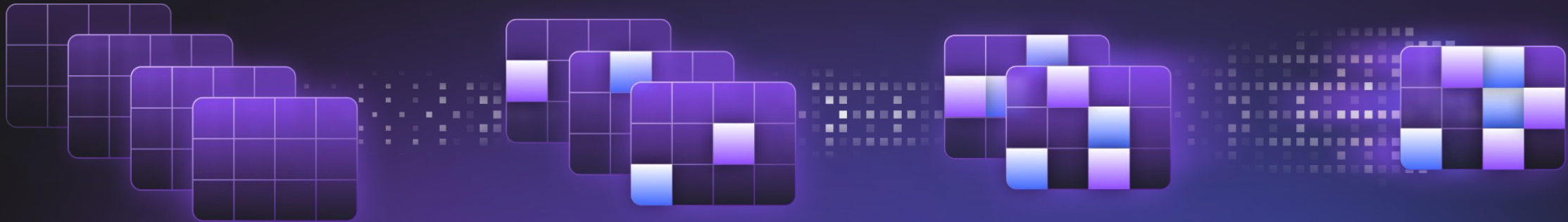
Dymium's Ghost Layer

Powered by AI and GPUs





One Access Layer for Data, APIs, and AI



Ghost DB

A governed SQL interface backed by live transformations and policy



Ghost API

A RESTful endpoint for partner systems, apps, and integrations



Ghost MCP

A secure stream for AI agents and copilots — real-time policy per request





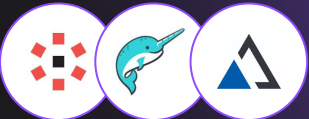


Ghost AI

A governed portal to secure employee access to public and commercial LLMs





Fragmented Tools for AI Data Access & Governance

Category	What They Do	How Dymium Closes Gaps
 AI Control Tools	Filter GenAI prompts after exposure	Prevents exposure before prompts hit sensitive data
 Data Integration/ETL	Move or replicate data	Leaves data in place — governs access in real time
 Semantic Layer / Query Engines	Proxy queries for BI tools	Enforces policies instantly across AI, BI, and apps
 DSP (Data Security Platforms)	Apply static masking at the warehouse	Dynamic enforcement per request across hybrid environments
 DSPM (Posture Mgmt)	Discover/tag data and alert on risk	Blocks access live — not just alerts after exposure



Move Forward with Confidence

Zero-Trust

Real-time, secure data access exactly when, where and how it's needed

- Enforce access policies in real time—evaluating every request based on identity, role, and context
- Apps, analytics tools, and AI systems only see *just enough* data without exposure or delay.

Zero-Delay

Access data where it lives - data lakes, data warehouses and databases

- Don't need to move the data for AI - works with existing infrastructure and data formats
- Eliminates costly copies, stale datasets, and complex data environments

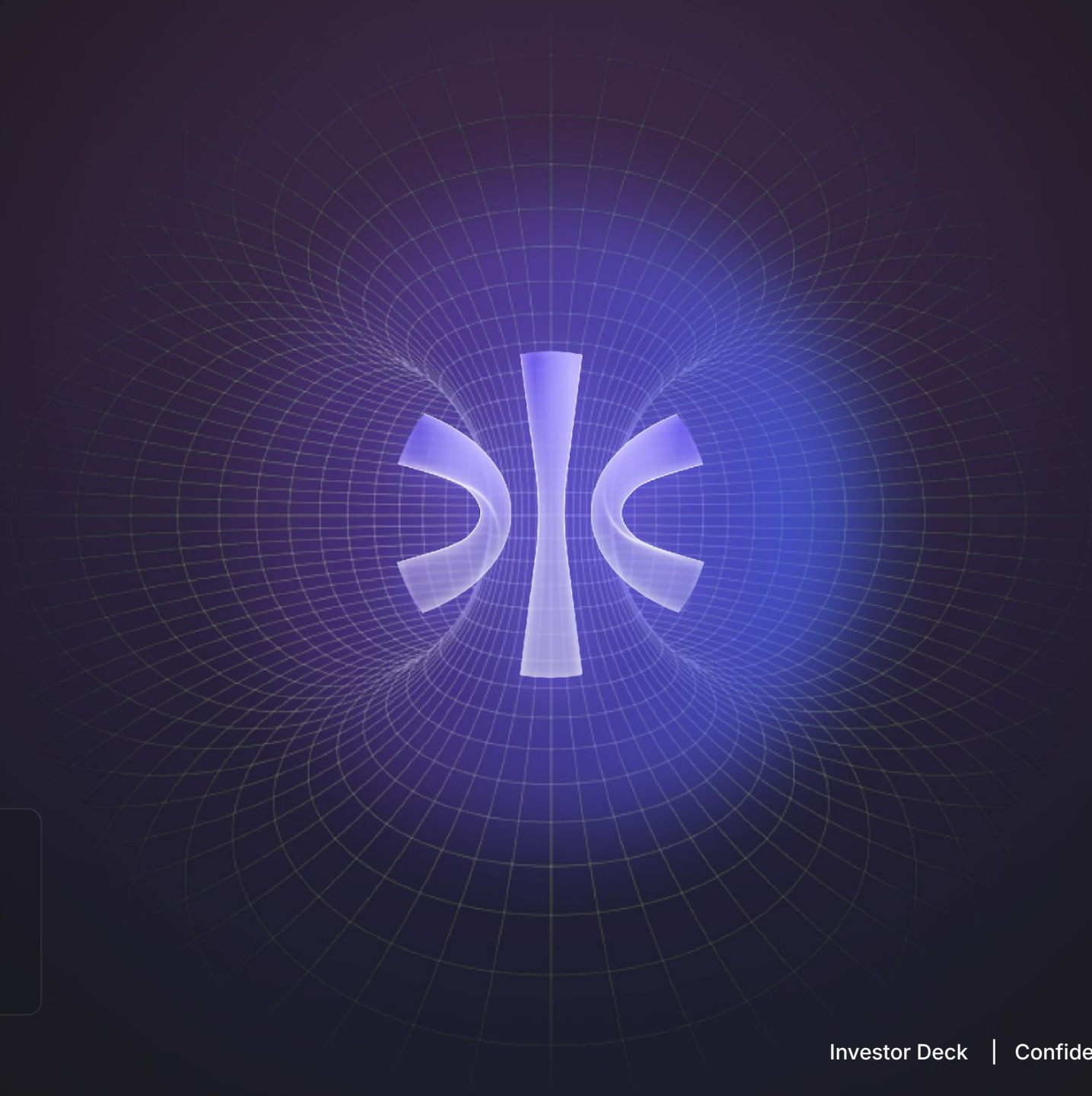
Zero-Friction

Comprehensive, unified data access, control and auditability

- Unifies structured, semi-structured, and unstructured data in one platform
- Same solution for all data access – AI, BI, APIs, apps



Dymium



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