

De-Risking Generative AI for Enterprises

Building Trust, Governance and Resilience at Scale



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Global Head of AI Strategy

COHESITY

AI Is Moving Faster Than Governance

- Generative AI is already inside the enterprise
- Productivity gains are real
- Risk exposure is accelerating
- Trust is now the gating factor

 Innovation

 Risk

Real-World AI Risk Exposure



Intellectual Property Leakage

Proprietary source code uploaded into AI systems during software troubleshooting.



Confidential Data in AI Tools

Employees frequently paste internal documents or customer data into AI systems.



Hallucinated Information

AI-generated references and information appearing in legal filings and reports.



Shadow AI Usage

AI tools used through personal accounts outside IT governance.



Lack of Explainability

AI outputs that cannot be traced back to verifiable enterprise data.

"AI adoption is accelerating faster than governance."

Who I Am



Bharath Nagaraj

Head of AI Strategy, Cohesity

Partnering with regulated enterprises globally

Focused on secure, governed, auditable AI systems



Cohesity – AI-ready Data Platform



1st
Pillar

Data Protection

Lowered costs, improved performance



2nd
Pillar

Data Security

Enabled Cyber Resiliency with Data



3rd
Pillar

Data Insights

Transform Passive Data into AI-Ready Intelligence Lake

Cohesity GAIA

Turning Enterprise Data into Trusted AI Insights



Private Gen AI

Data
Sovereignty



0
1

Turn your protected data into a live **AI Intelligence Lake**



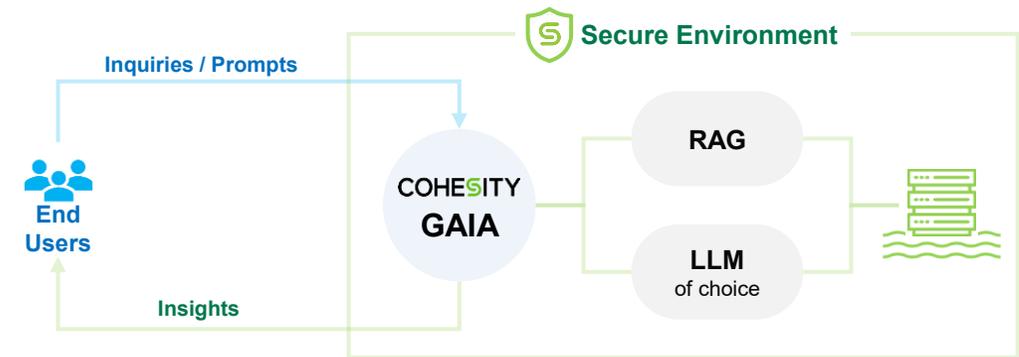
Data Protected
by Cohesity



AI
Intelligence Lake

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2

Derive **Insights** from Gen AI where your data resides with zero risks and full control



The Enterprise Dilemma



Opportunity

Speed

Innovation

Productivity

Transformation



Responsibility

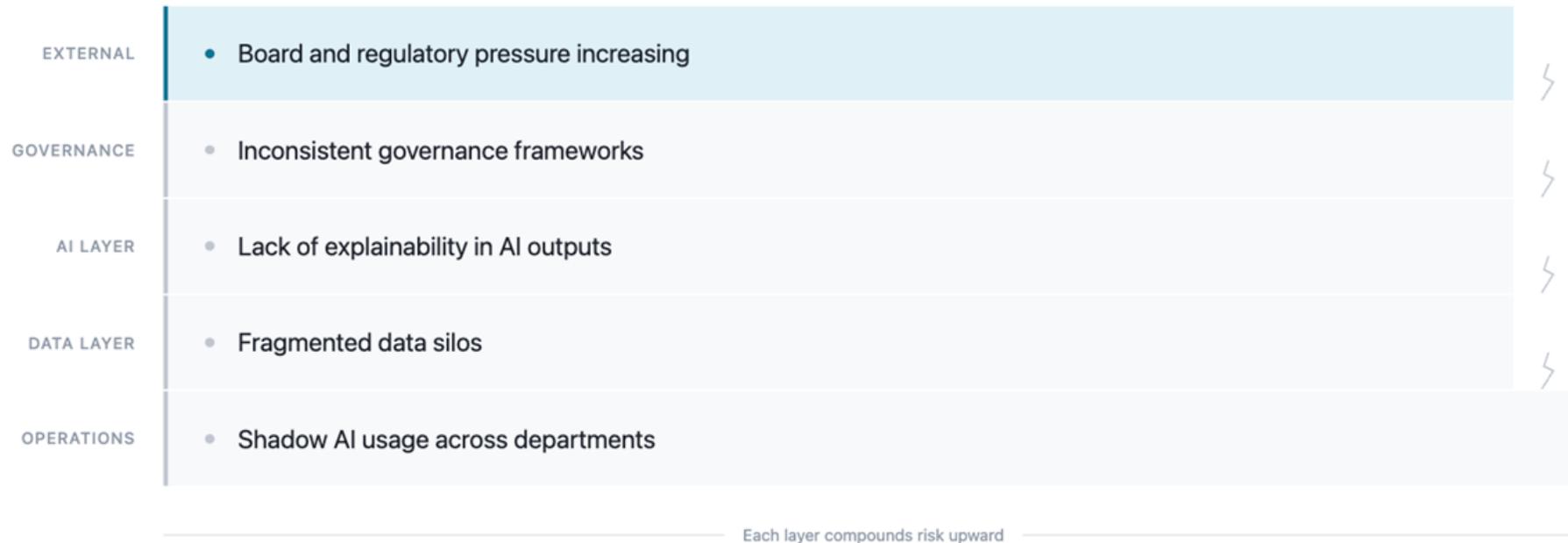
Control

Compliance

Privacy

Risk

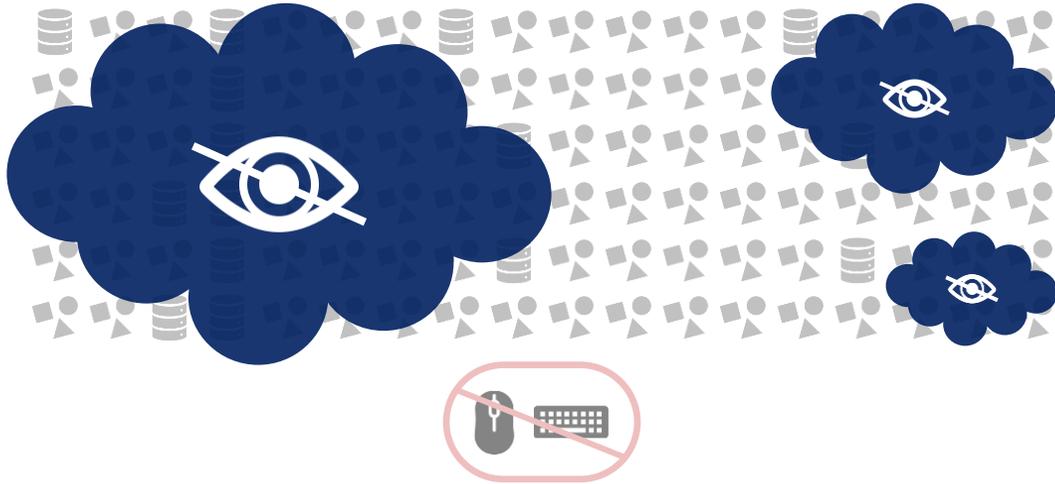
Where AI Adoption Breaks Down



Key Challenges with Enterprise Data

1 Visibility and Control

Enterprise data lacks holistic governance and visibility, creating security blind spots



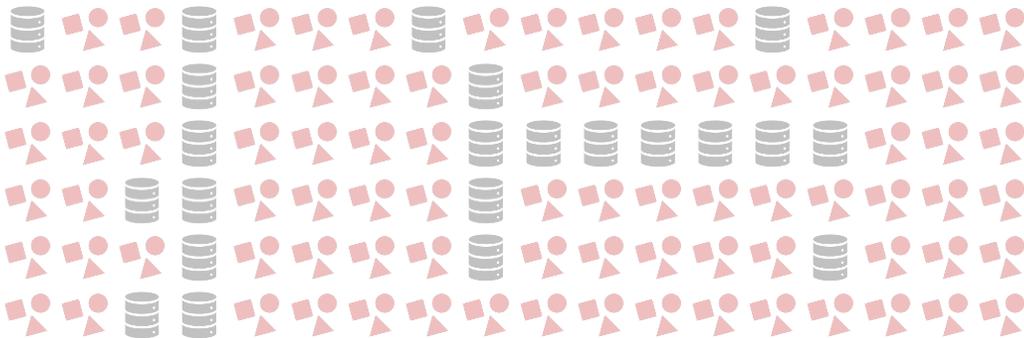
2 Data Quality

Some data are incomplete, inaccessible, or even outdated



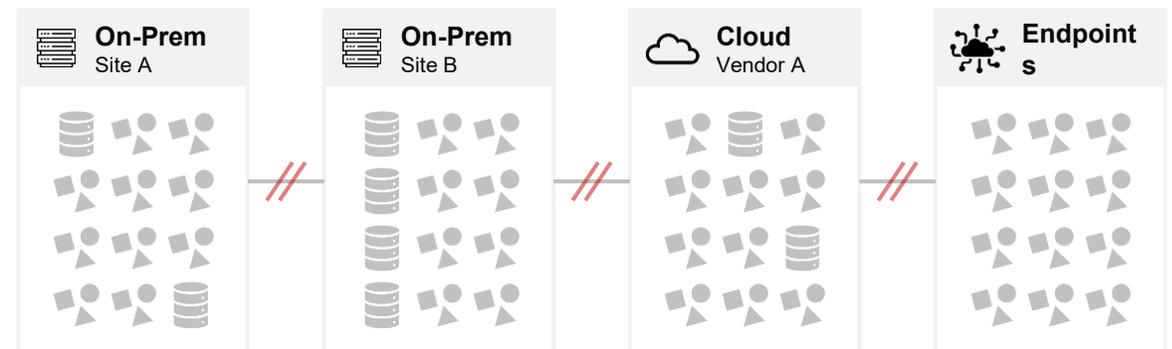
3 Unstructured Data

80% of enterprise data are unstructured



4 Data Silos

Data are scattered across different on-prem sites, cloud vendors, and endpoints



Getting Started the Right Way



Diagnose AI maturity

Understand where you stand today



Start with data governance

Not models — govern the data first



Embed controls early

Build guardrails from day one



Align AI with workflows

Integrate into real business processes

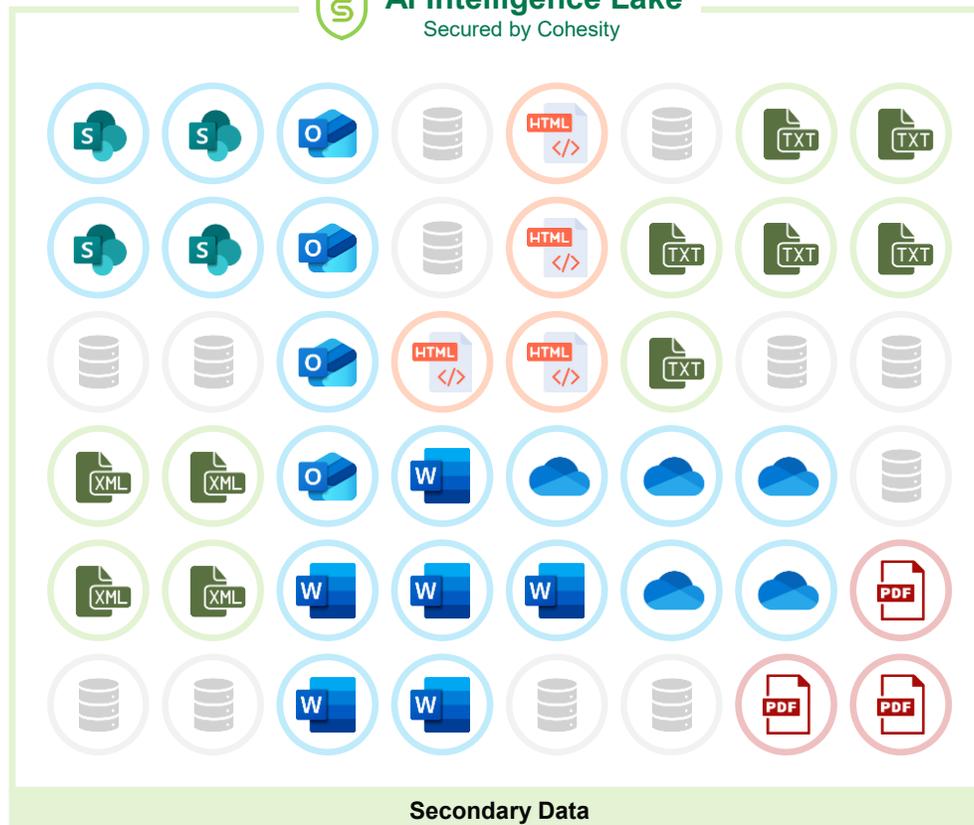
1

Secure the Data Foundation

- Consolidate enterprise data into a unified layer
- Centralized access control and permissions
- Immutable historical record for audit trails
- Unified governance layer across all sources



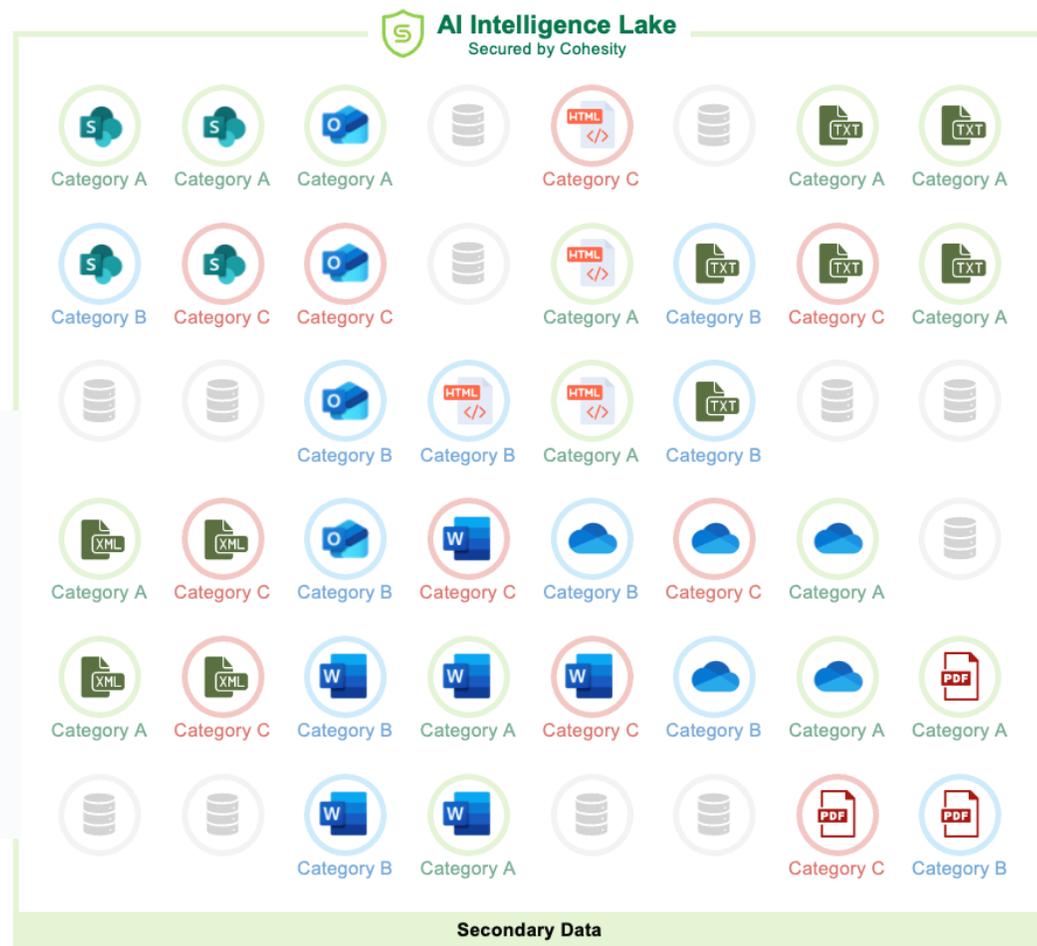
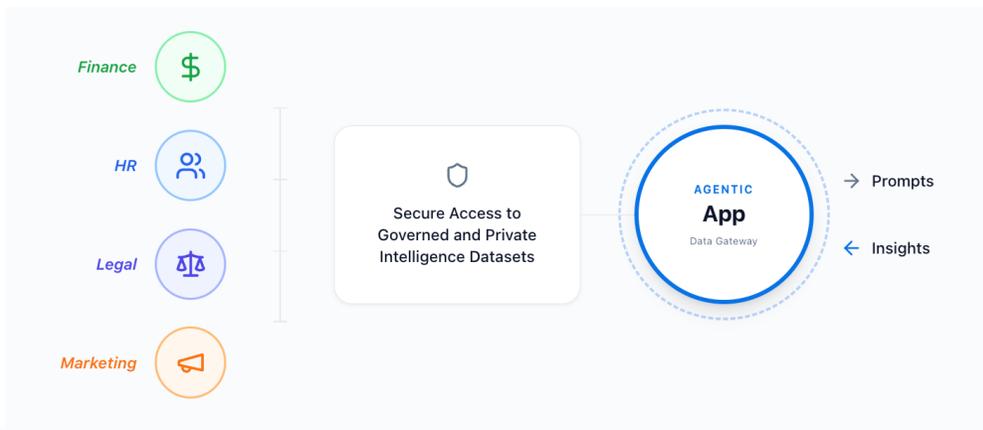
AI Intelligence Lake Secured by Cohesity



2

Embed Governance & Explainability

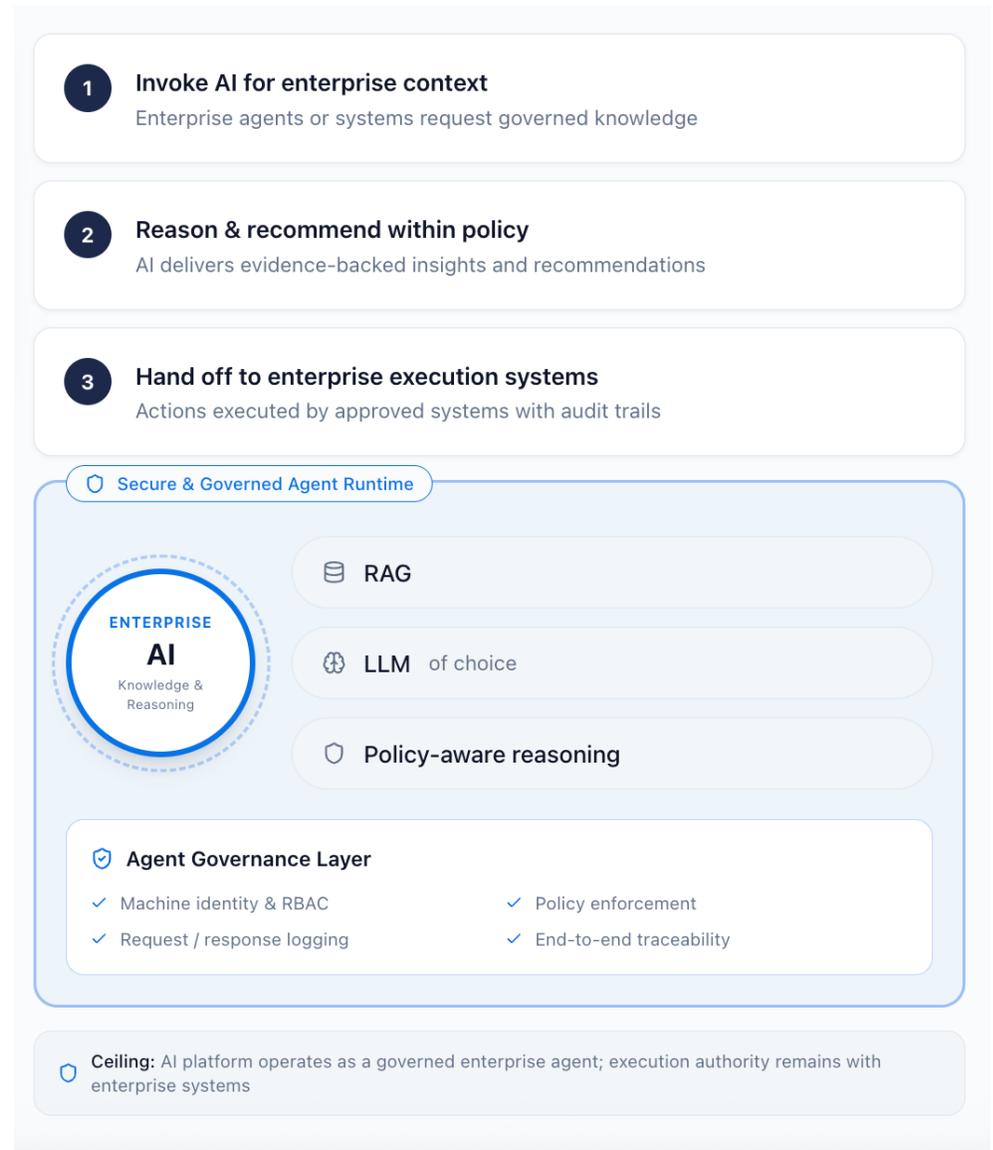
- Trace every AI output back to its source data
- Permission-aware AI responses
- Audit-ready logging for all interactions
- Policy-aligned controls at every layer



3

Align AI with Real Workflows

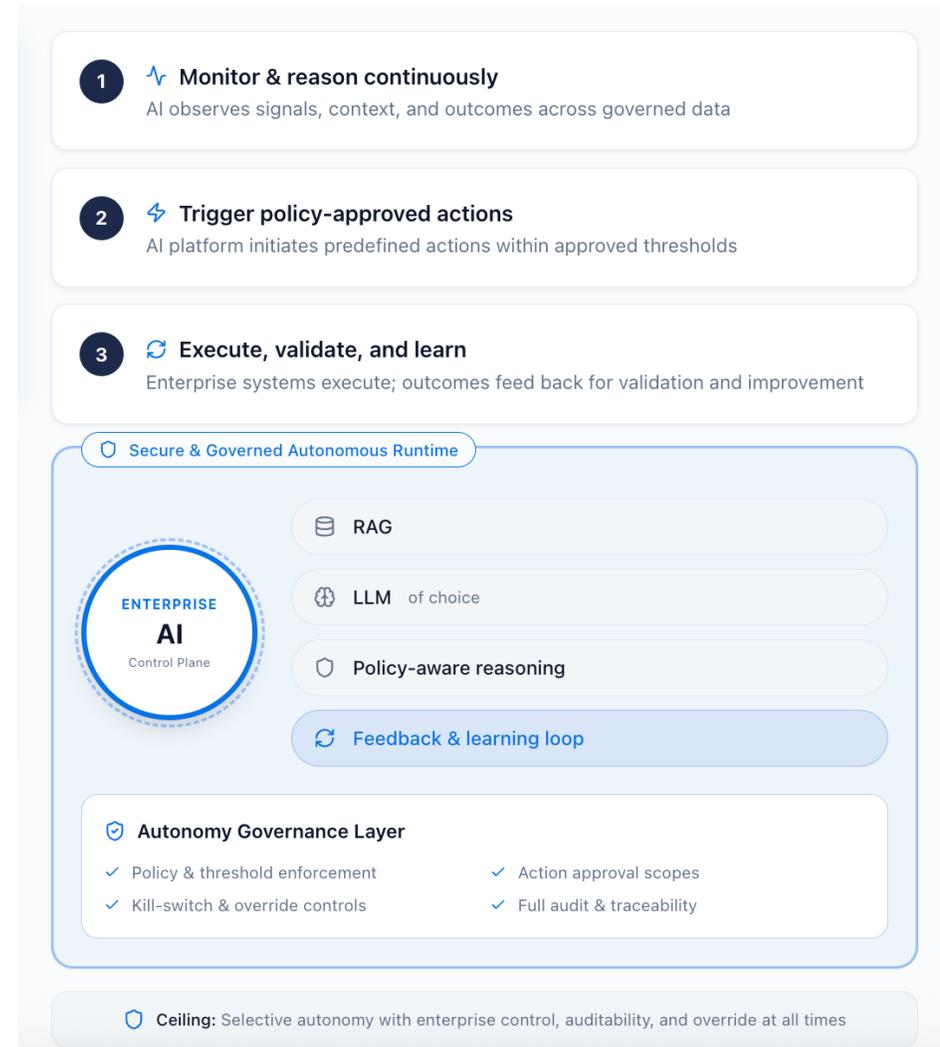
- Integrate into collaboration tools teams already use
- Extend governance across platforms and endpoints
- Enable secure productivity without friction
- Reduce shadow AI by making governed AI easier



4

Guardrails That Enable Innovation

- Role-based access control for AI systems
- Immutable backups and recovery points
- Anomaly detection across AI operations
- Continuous monitoring and alerting
- Policy-driven enforcement at scale



What Trusted AI Leaders Do Differently



Treat AI as governed infrastructure



Automate governance at every layer



Align privacy, security, and innovation



Measure impact — and risk —
continuously

Questions Leaders Should Be Asking

01 Can we audit AI outputs today?

02 Do we know where enterprise data is exposed?

03 Are governance controls automated?

04 Can we defend AI decisions to regulators?

05 Are we scaling with confidence?

AI Adoption Isn't About Speed. **It's About Trust That Lasts.**

VIPSS 2026 | Bharath Nagaraj | Head of AI, Cohesity

THANK YOU



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