Diagrid + Azure

Make AI agents reliable and trustworthy with durable & verifiable execution

Diagrid, built on the Dapr open source project, brings reliability and trust to AI Agents on Microsoft Foundry. Customers can now confidently run agentic workflows in production driving more consumption of AI services, compute and storage.

THE BUSINESS PROBLEM

AI agent frameworks can't guarantee long-running workflows recover and finish when failures occur, leading to costly investigations, wasted budget on token reruns and a poor customer experience.

Trust and compliance are impossible when there's no way to prove what an AI agent or business workflow actually did. How can downstream systems verify an agent is trustworthy? How do security and compliance teams, especially in regulated industries like fintech and health, prove the work was executed and trace its origin? And how do they confirm it wasn't altered, for example in a supply chain attack?

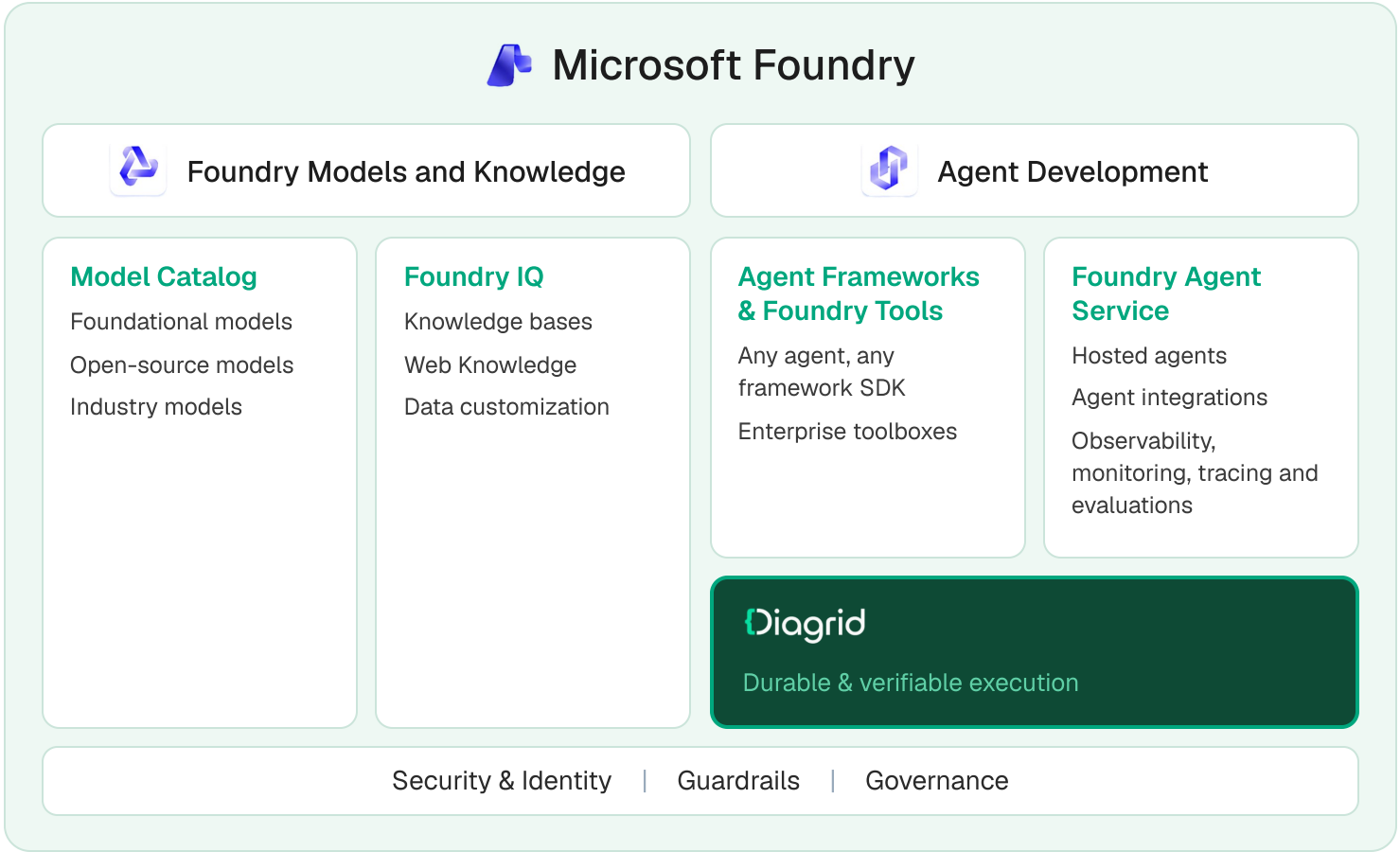
HOW DIAGRID DELIVERS OUTCOMES ON AZURE

Durable Execution for any Agent Framework

Agents resume automatically from the exact point of failure and are guaranteed to run to completion.

Verifiable Execution for any Agent Framework

Every agent step can be cryptographically signed and traced back to its source enabling execution lineage propagation, and attestation. Security teams can confirm an agent did what it claimed; compliance teams get a chain of custody for every decision.



AZURE SERVICES CONSUMPTION

Microsoft Foundry High pull	Production-grade agent reliability and verification; lets customers scale Foundry Agent Service and hosted agents beyond prototypes.
Azure Kubernetes Service High pull	Used for Diagrid deployment.
Azure Cosmos DB Azure SQL High pull	Durable agent and workflow state.

IDEAL CUSTOMER PROFILE

Enterprise and Digital Native customers building or scaling AI agent architectures on Azure. These organizations are moving beyond prototypes and need production-grade reliability, security, and governance for agentic workloads.

TYPICAL BUYERS

- VP of Engineering
- Head of AI / ML Platform
- Head of Platform Engineering

STRONG-FIT TRIGGERS

- Moving multi-agent systems from prototype to production on Azure.
- Needing compliance, regulatory and reliability guarantees for agents.

TRIPLE WIN

For Customers

- Efficiently scale agentic architectures on Microsoft Foundry and take them to production.
- Reliable and trustworthy agents overcome legislation and compliance hurdles in regulated industries such as fintech and health care.

For Microsoft

- Accelerated consumption across Microsoft Foundry, AKS, and Cosmos DB as customers scale agentic architectures.
- Deeper account penetration as agentic workloads expand.

For Diagrid

- Helping customers quickly generate an ROI on AI Agent strategies.
- Accelerated marketplace traction increasing Diagrid's status as a strong Microsoft partner.

CUSTOMERS

ZEISS · uniphar · CopaAirlines · AVEVA · Singtel · achmea · SYNERGY