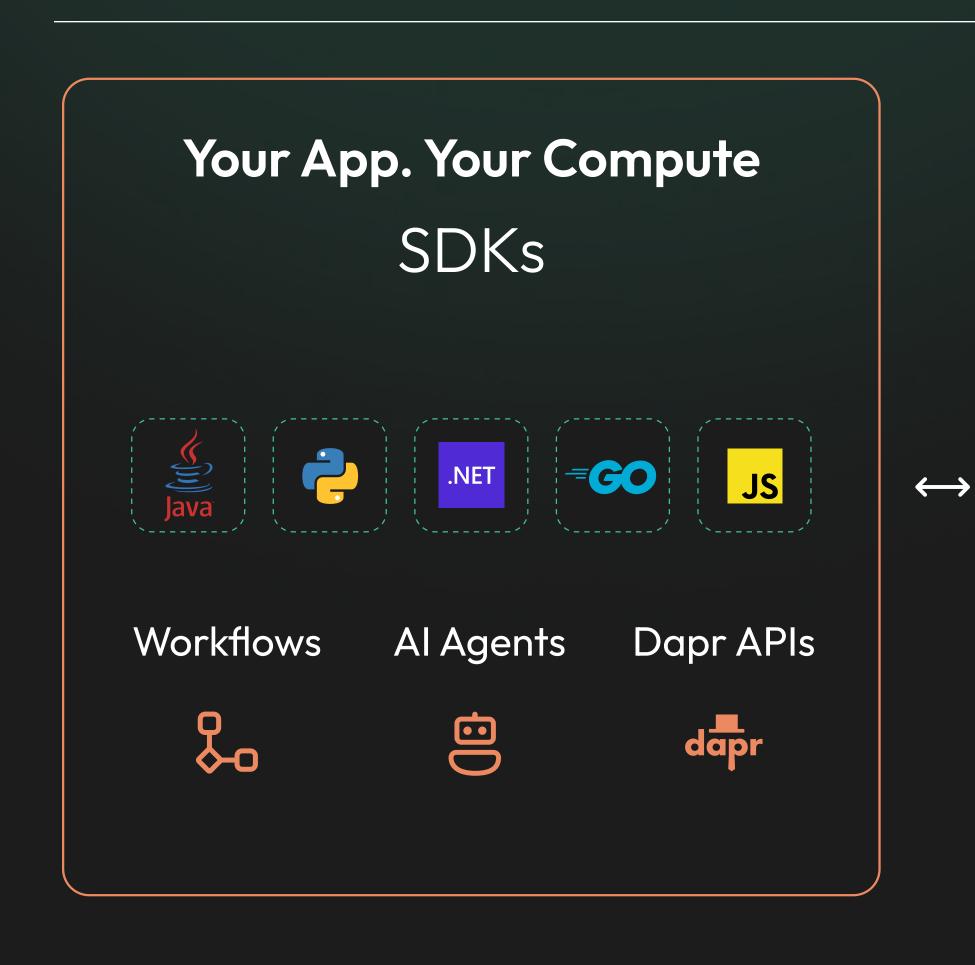
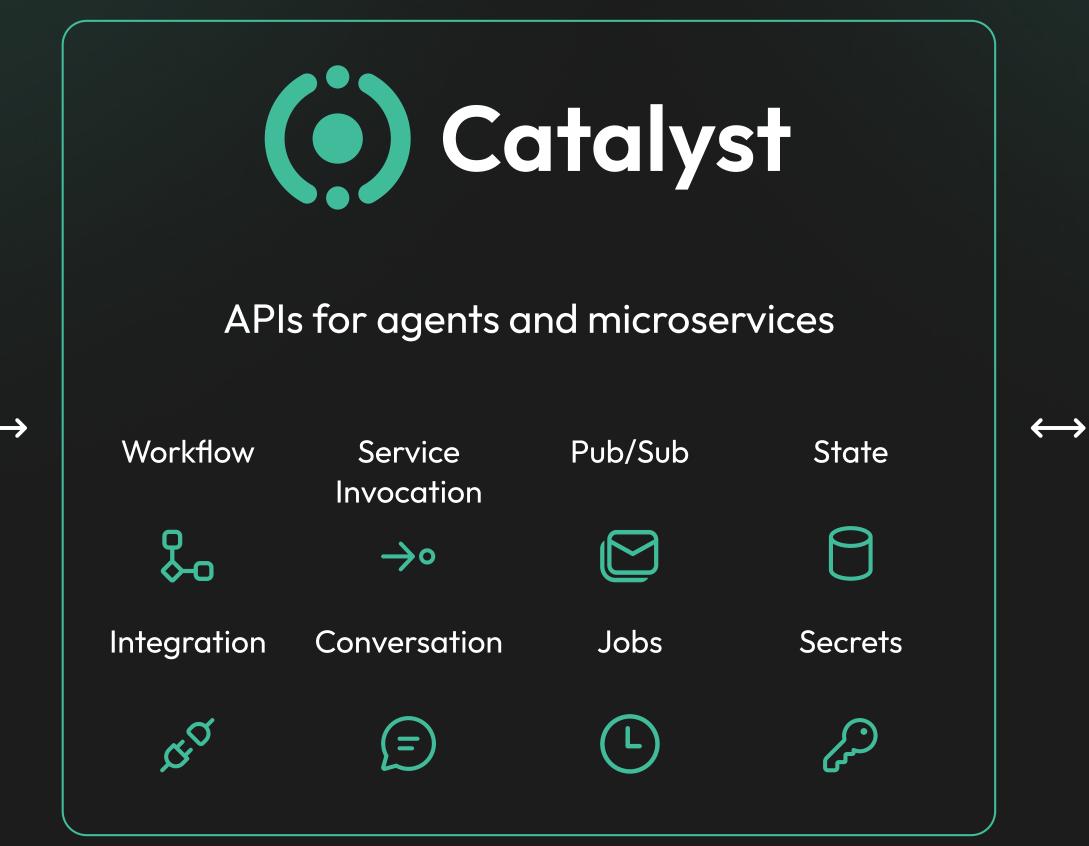
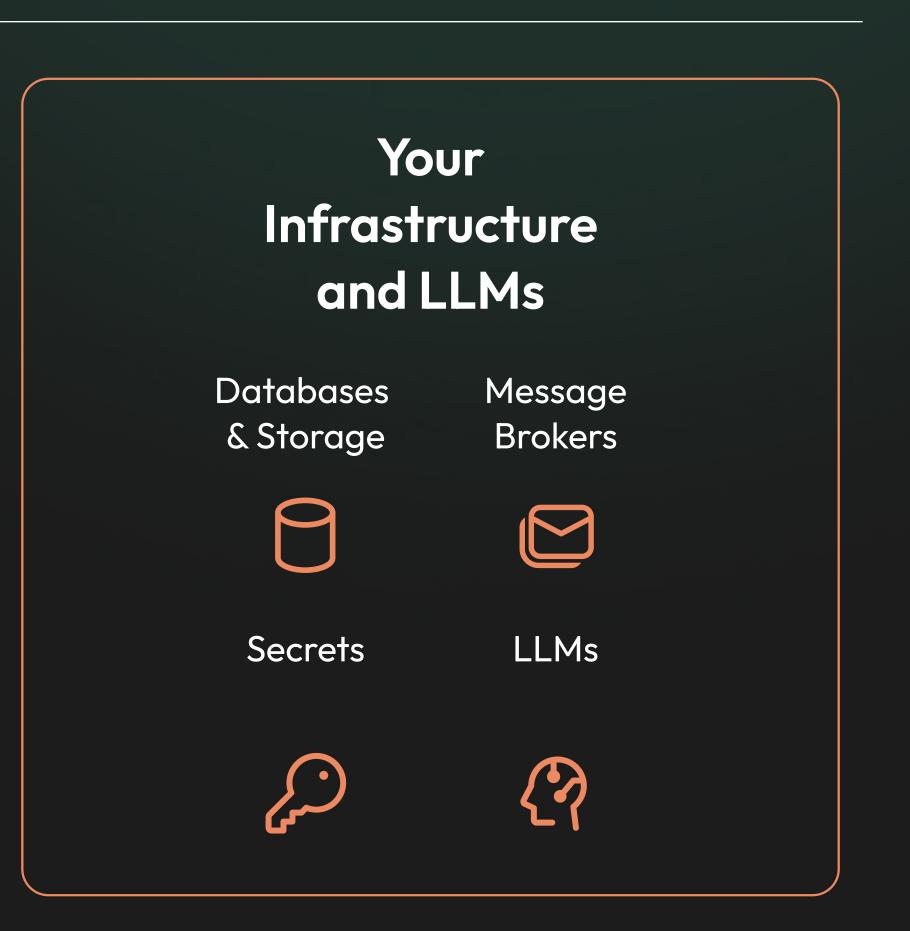


### The enterprise platform for workflows and Al agents

Write, secure and govern complex workflows and Al agents. Connects to your infrastructure, runs in your cloud.



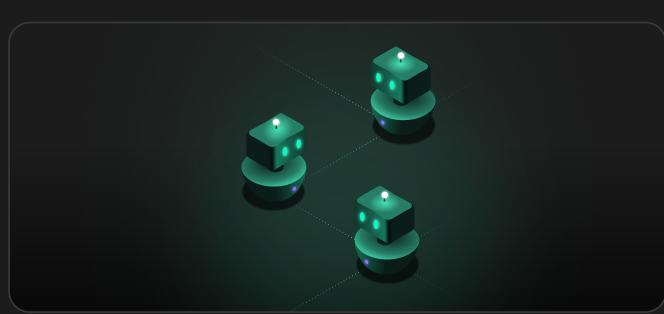


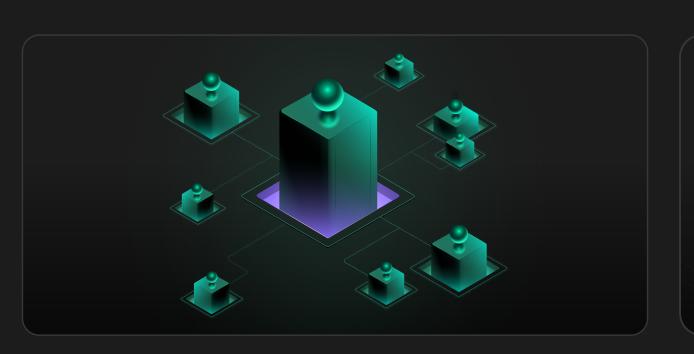


### Enterprise apps and Al agents require

stateful durability, connectivity and identity-first security









#### Fault-tolerance is the hardest thing to get right

Applications need to survive failures, crashes, and restarts. Make sure your application can degrade gracefully, recover automatically, and continue serving users under stress.

#### Al agents require unparalleled reliability

Don't let autonomy turn into unpredictability. Build applications that adapt to real-world complexity without sacrificing reliability or observability.

#### No application is an island

Applications depend on a web of services, APIs, and external systems. They need reliable service discovery, robust networking, and secure communication at every hop.

#### Maintain control through observability

Failures ripple across services, networks, and data flows. Observability lets you stay in control of complexity and keep your applications trustworthy under pressure.

### Diagrid is trusted by:









































### What Catalyst helps you achieve



# Orchestrate and understand complex processes

Guarantee your applications execute workflows to completion, irrespective of crashes, outages or full cluster shutdowns.

Visualize and observe every activity from start to finish.



# Build autonomous Al agents without sacrificing reliability

Bring resiliency and flexibility to your agentic applications, with the LLMs of your choice.



# Connect and secure apps across any platform

Safely connect all your apps and agents across clouds and regions, with no new code. Keep connectivity simple as your application scales.



#### Accelerate development

Achieve 30% to 50% developer velocity gains, bringing applications to production faster.



## Enforce governance, enable collaboration

With enterprise access control and project structures, foster collaboration while reducing risk.



## Integrate and swap cloud services and LLMs without rewrites

Abstract away the storage and state concerns to speed up development and maintain portability.

### Deliver on critical use cases

## Process orchestration

Easily coordinate complex business processes, connecting services and APIs into reliable, scalable workflows without the heavy lifting of managing distributed systems.

## **Event-Driven Microservices**

Applications need communication and choreography. Build agile, resilient systems with event-driven microservices that decouple dependencies and scale effortlessly.

#### Human-in-the-Loop Workflows

No workflow is an island.
Blend automation with
human decision-making by
enabling approvals,
escalations, and inputs
directly in your workflows.

#### Agentic Applications

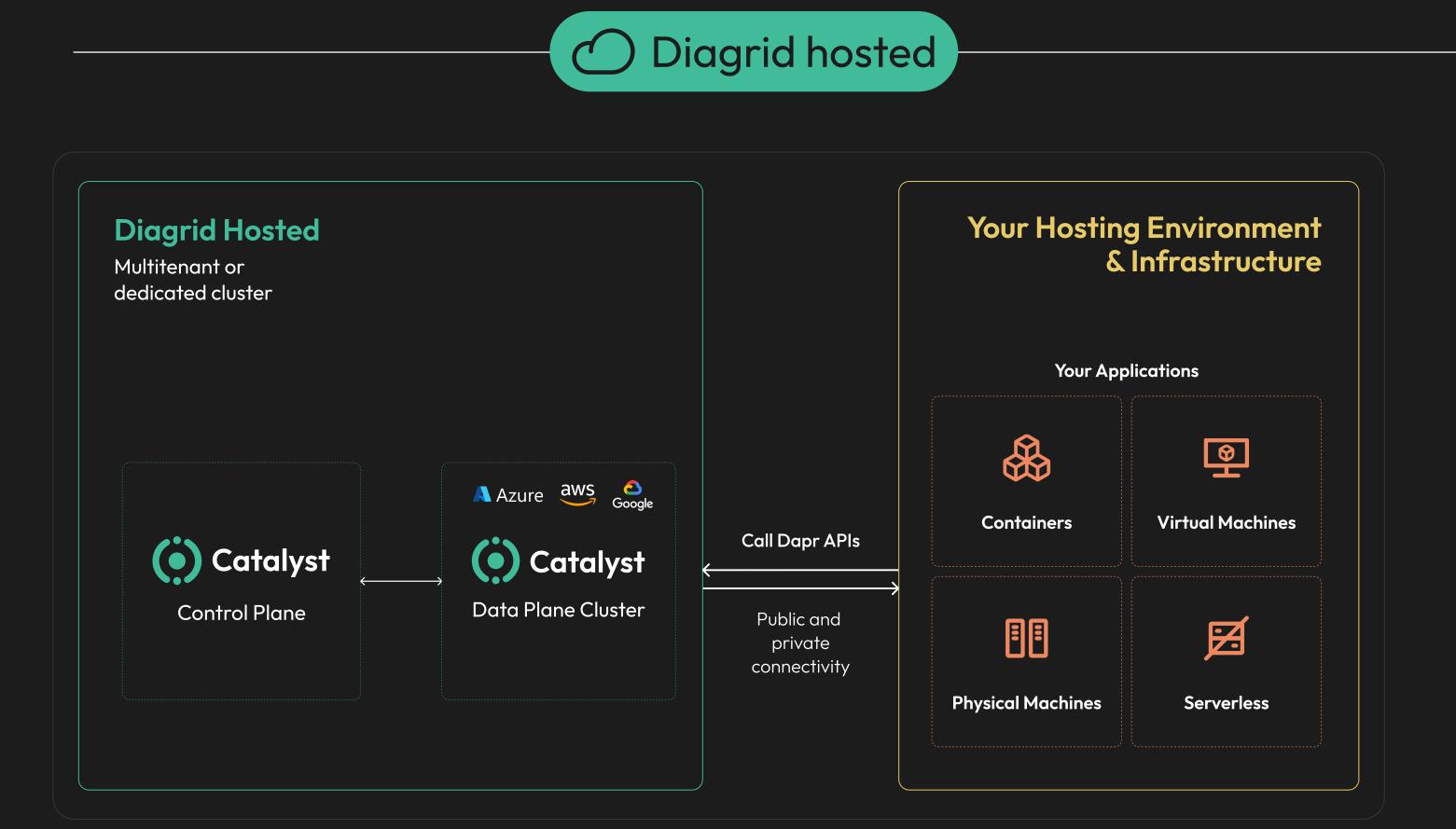
Build resilient agentic Al applications that can reason, act, and collaborate—delivering innovation without the infrastructure overhead, controlling your LLM costs and enforcing high levels of security.

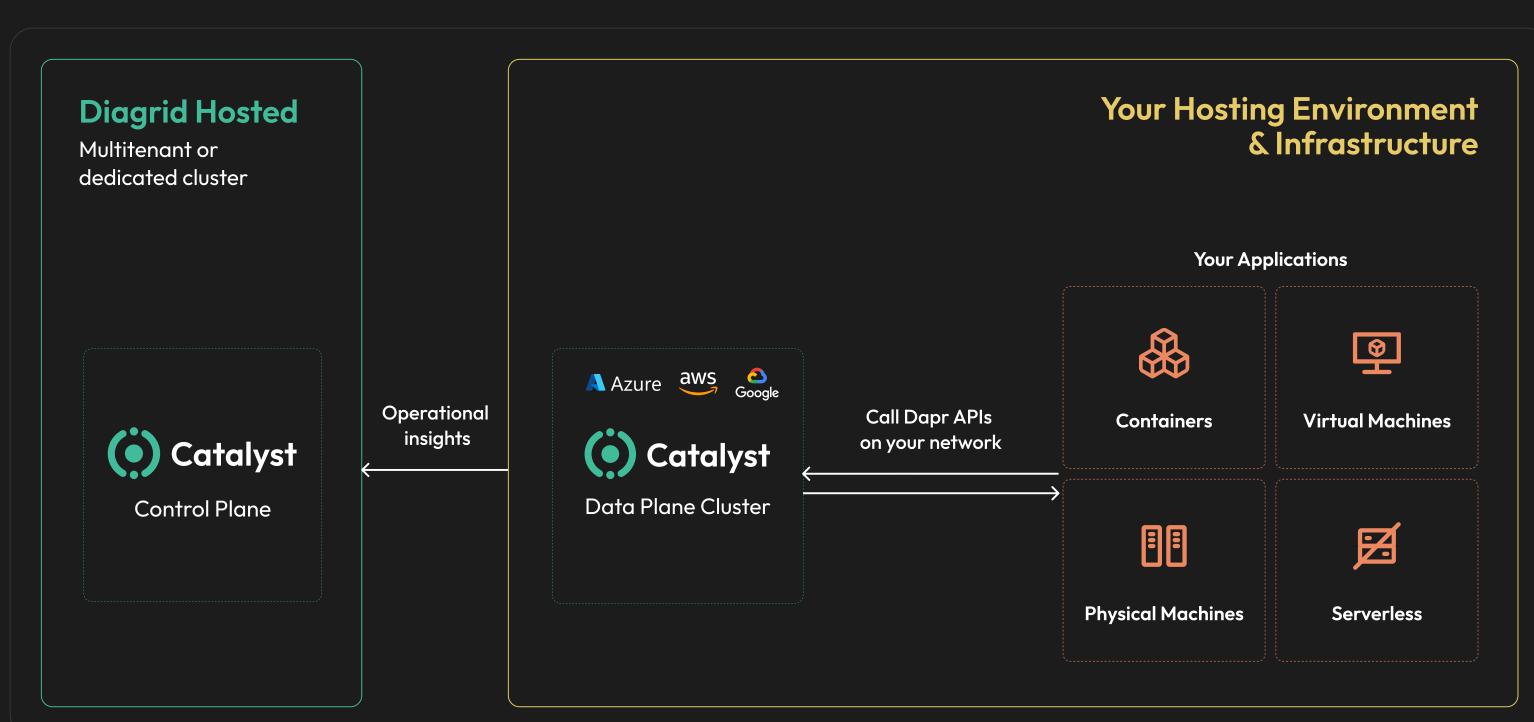
#### Architecture Modernization

Incrementally migrate from legacy systems to modern cloud-native architectures with Catalyst providing service discovery, messaging, observability, resiliency, state management and orchestration.

### Catalyst deployment models

Deploy Catalyst as either a self-hosted or Diagrid-hosted solution, with a dedicated cluster





**B** Self-hosted