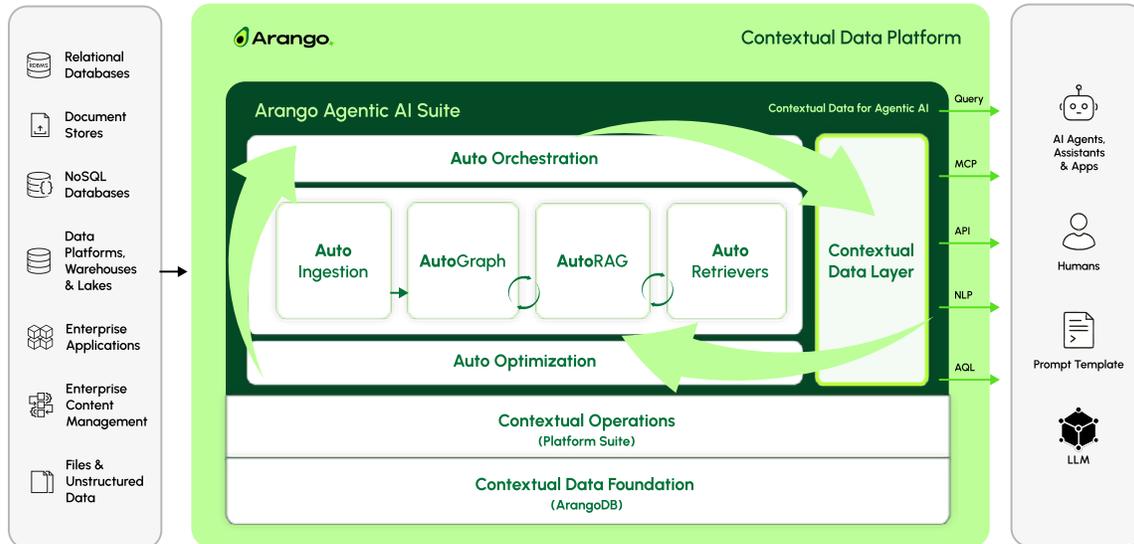


# Arango Agentic AI Suite

The Arango Agentic AI Suite is the agent-focused capability layer of the Arango Contextual Data Platform. It connects LLMs to governed enterprise data using contextual retrieval and tool-based execution—so agents and co-pilots can deliver relevant, policy-aligned outcomes with human-guided control.



## Outcomes and Benefits

The Arango Agentic AI Suite enables organizations to operationalize AI agents and co-pilots on governed enterprise data—improving decision quality, accelerating issue resolution, and supporting explainable, policy-aligned outcomes across production workflows. The benefits below reflect the impact teams can achieve once agentic workflows are deployed on contextual enterprise knowledge.



Outcome	Benefits
<b>Context-Grounded Agent Workflows</b>	AI agents deliver more relevant, consistent responses by retrieving enterprise context grounded in entities, relationships, and evidence.
<b>Governed Agent Actions</b>	Agents access enterprise data through policy-aligned tools, enabling guided decisions while maintaining compliance and operational control.
<b>Natural Language Data Interaction</b>	Business and technical users can investigate issues and interact with enterprise data without query expertise, accelerating troubleshooting and exploration.
<b>Improved Signal Detection</b>	Agents identify relationship-driven patterns across enterprise data, improving detection of risk, anomalies, and operational dependencies.
<b>Flexible LLM Deployment</b>	Organizations can align AI deployments to security and compliance requirements using hosted or enterprise-managed model endpoints.
<b>Production-Ready Agent Development</b>	Engineering teams can build, test, and deploy context-aware agent workflows using APIs and repeatable pipelines.

## Core Components and Capabilities

The Arango Agentic AI Suite includes the following components for building and operating AI agents and co-pilots on contextual enterprise data:

### AutoGraph

AutoGraph automatically structures enterprise data into connected knowledge graphs and domain-specific knowledge models, enabling AI agents to retrieve relevant business context through domain-aware retrieval strategies at inference time.

### GraphRAG / ContextRAG Workflows

Organize structured and unstructured enterprise data into contextual knowledge graphs and combine lexical, semantic, and graph traversal retrieval to ground LLM responses in enterprise context.

### Arango MCP Server

Provides safe, read-focused tools for AI assistants to discover schema, sample documents, receive AQL guidance, and execute contextual queries.

### LLM Integration Options

Integrate with hosted or enterprise-managed LLM endpoints, with Triton Inference Server available as an option for organizations requiring self-managed model deployment.

### AQLizer

Translates natural language intent into executable AQL queries for contextual retrieval across multimodel enterprise data.

### GraphML

Enables link prediction, node classification, and embedding generation to enhance downstream AI applications.

### Graph Analytics

Dedicated compute for graph algorithms that support pattern detection and relationship modeling across enterprise datasets.

### Notebooks (Jupyter Support)

Optional environments for developing and testing GraphRAG workflows, GraphML models, and AI applications interactively.

### LLM Integration Options

Integrate with hosted or enterprise-managed LLM endpoints, with Triton Inference Server available as an option for organizations requiring self-managed model deployment.

## How It Fits in the Platform

The Agentic AI Suite runs on ArangoDB's multimodel data foundation and the Arango Platform Suite. AutoGraph provides contextual retrieval, while the suite powers agents and co-pilots to access governed enterprise knowledge and deploy policy-aligned AI workflows across SaaS, self-managed, on-premises, and hybrid environments.



## Getting Started

To begin using the Arango Agentic AI Suite, explore the official documentation at [docs.arango.ai/ai-suite/](https://docs.arango.ai/ai-suite/). The documentation provides detailed guides, API references, tutorials, and deployment instructions to help you leverage the full capabilities of the suite.

Ready to activate  
AI with context,  
trust, and scale?

Schedule a demo to see how ArangoDB jumpstarts intelligent applications and agents.

[arango.ai](https://arango.ai)