

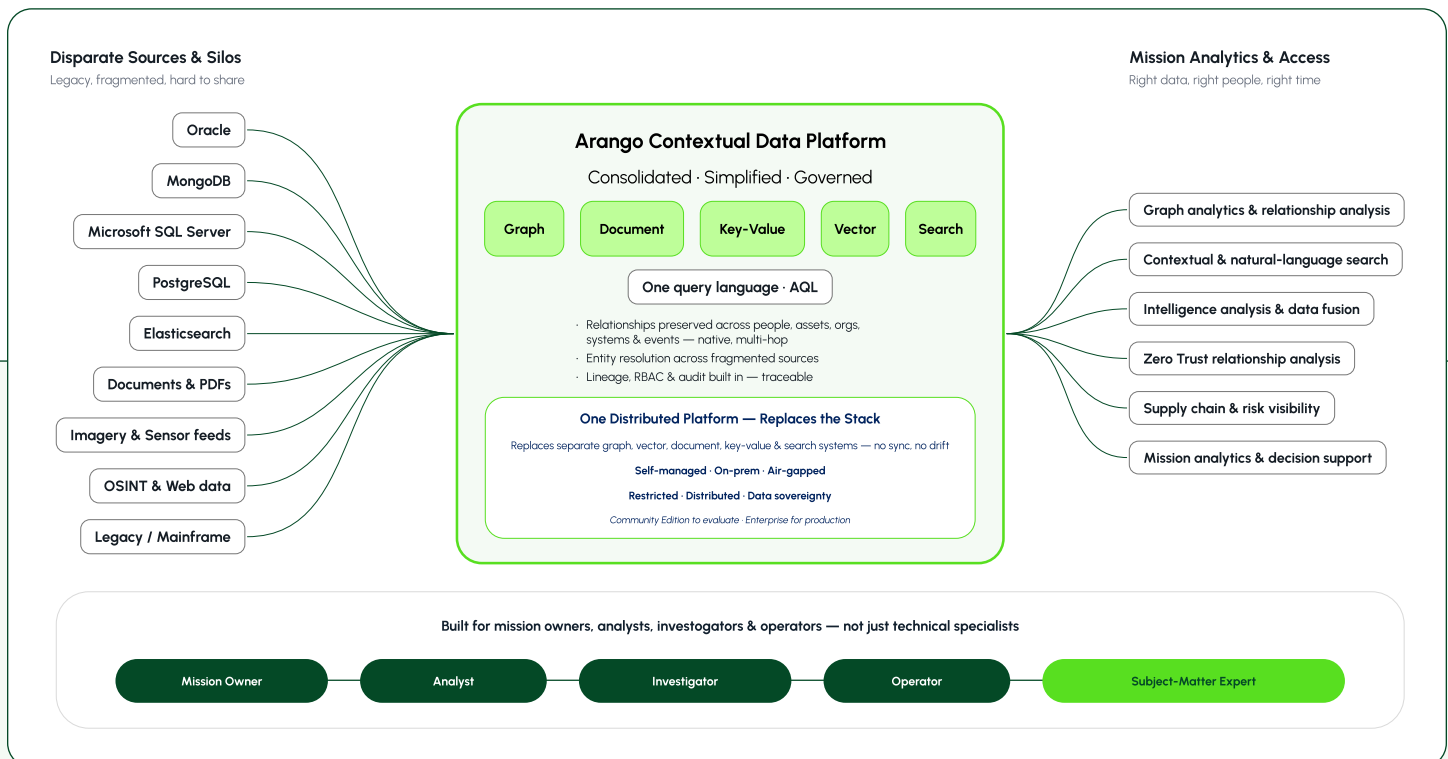
The Contextual Data Platform for U.S. Federal Missions

Helping defense, intelligence, aerospace, and civilian agencies connect fragmented information, improve information sharing, and build trusted, connected data foundations for analytics, operations, and AI.

U.S. Federal agencies manage growing volumes of mission, operational, intelligence, logistics, sensor and enterprise data across disconnected systems. Arango integrates, connects and contextualizes it while preserving relationships across people, assets, organizations, systems and events to improve information sharing, accelerate analysis, and create a mission-ready foundation for analytics and AI.



Helping agencies connect data, accelerate analysis & reduce complexity



Why federal organizations choose Arango

Empower mission owners

Reduce complexity

Support secure deployments

Operationalize analytics & AI

Trusted by mission-critical organizations



Built for U.S. Federal Missions

Six ways Arango helps federal agencies connect data, accelerate analysis, and reduce complexity across defense, intelligence, aerospace, and civilian missions.



Intelligence Analysis & Data Fusion

Connect OSINT, documents, imagery, sensor and operational data to speed intelligence workflows and analysis.

Mission Analytics & Decision Support

Turn operational, intelligence, logistics and sensor data into decision-ready mission context leaders can act on.

Zero Trust & Cyber Defense

Map relationships among users, assets, permissions, devices, systems and activity to enforce least privilege.

Supply Chain Visibility & Risk

Track suppliers, ownership structures, dependencies and logistics risk across complex, multi-tier chains.

Fraud Detection & Investigations

Reveal hidden relationships, suspicious activity and entity networks across disparate datasets to support investigations.

Data Modernization & Consolidation

Modernize legacy environments, consolidate databases and tools, and improve information sharing for AI readiness.

From Federal Challenge to Mission Outcome

Federal Challenge	Federal Initiative	How Arango Helps
Fragmented Data	Data Modernization	Connect data across systems, databases and mission environments
Slow Analysis	Information Sharing	Reveal relationships and context to accelerate analysis and decisions
Tool Sprawl	Database Consolidation	Consolidate graph, vector, document, search and key-value in one platform
Legacy Graph & Silos	Secure Operations	Consolidate fragmented tech; support self-managed and air-gapped deployments
Zero Trust	Cybersecurity	Understand relationships across users, assets, systems, permissions and activity
AI Readiness	AI Modernization	Create trusted, connected data foundations for analytics and AI

A Unified Platform for Mission-Critical Data



Arango gives federal agencies a unified data foundation, faster analysis, and a simpler stack, replacing multiple specialized databases with one distributed platform built for secure, mission-critical environments.



Unified Data Foundation

Graph, vector, document, key-value, and search together in a single distributed platform.



Accelerate Analysis

Reveal relationships across mission data to improve discovery, investigations, planning, and operational awareness.



Simplify the Data Stack

Replace multiple specialized databases and tools with one platform, reducing cost and complexity.



One Engine Under Every Mission Use Case

Platform Context

Arango is the contextual data platform underneath every federal mission use case in this series: Intelligence Analysis, Supply Chain Risk Management, and Zero Trust. One distributed engine runs graph, vector, document, key-value, and search together under a single AQL query language, so mission teams build one governed knowledge graph instead of stitching together separate specialized databases for each mission problem.

Operational Impact

That single foundation lets agencies stand up new mission analytics, AI, and agentic applications faster — without re-platforming — while keeping data self-managed, on-premises, or air-gapped inside the accredited boundary.



One Distributed Engine | One Query Language (AQL)

Graph

Document

Key-Value

Vector

Search

Why Federal Organizations Choose Arango



Federal organizations choose Arango to empower mission owners, reduce complexity, and operationalize analytics and AI securely.



Empowers Mission Owners

Plain-language and graph tools put connected data in the hands of analysts and operators, not just engineers.



Reduces Complexity

One platform replaces siloed graph, vector, document, and search tools with no separate systems to sync.



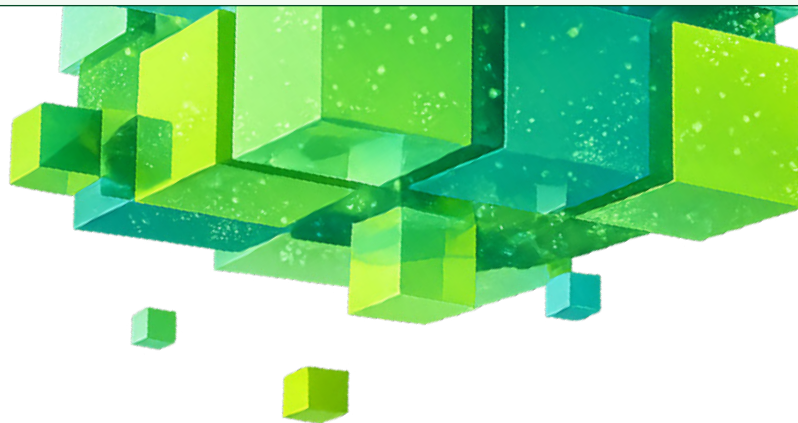
Secure Deployments

Self-managed, on-premises, air-gapped, and distributed options support restricted and controlled environments.



Proven in Production

Deployed for defense, intelligence, aerospace, and civilian missions, including the U.S. Air Force, the National Institutes of Health, the Department of Energy, Saronic, Accenture, Deloitte, and Babel Street.



Trusted by These Organizations and Many Others



Ready to connect your mission data and operationalize analytics and AI?

See how the Arango Contextual Data Platform fits your mission. Talk to our dedicated U.S. Federal team.

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