

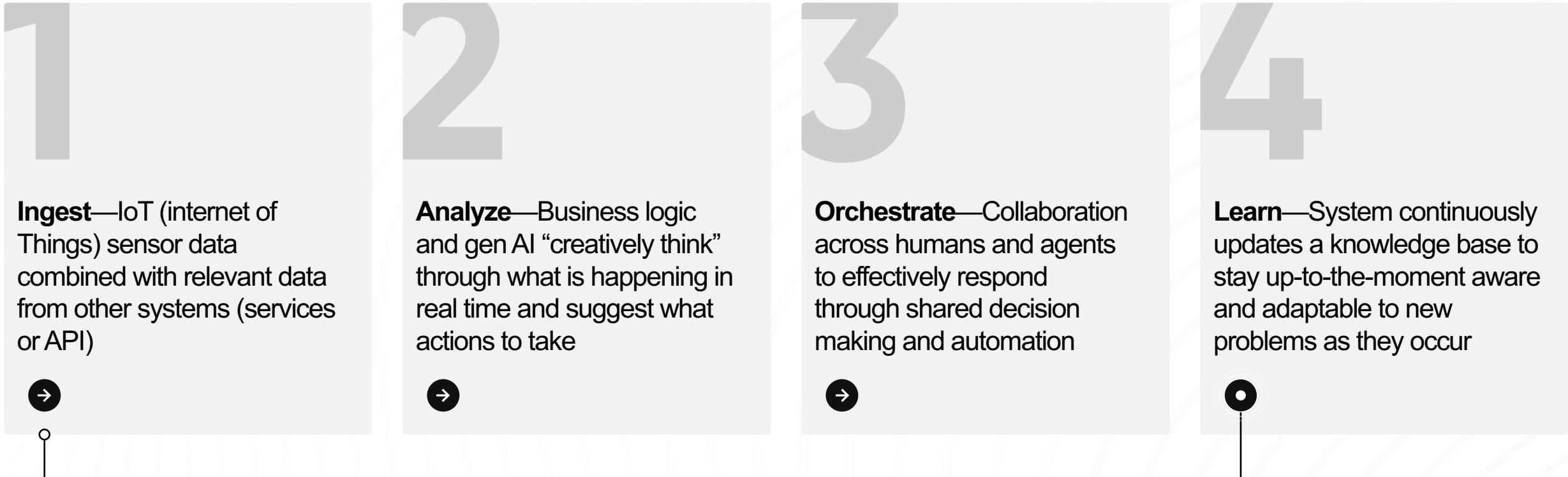
VANTI



Real-Time Orchestration Platform

October 2026

Vantiq Enables Real-Time Intelligent Applications



VantIQ Platform

Key Features



Orchestrates AI and multi-agent systems



Integrates with sensors and physical equipment



Event-Driven real-time data processing



Edge-to-Cloud distributed and federated architecture



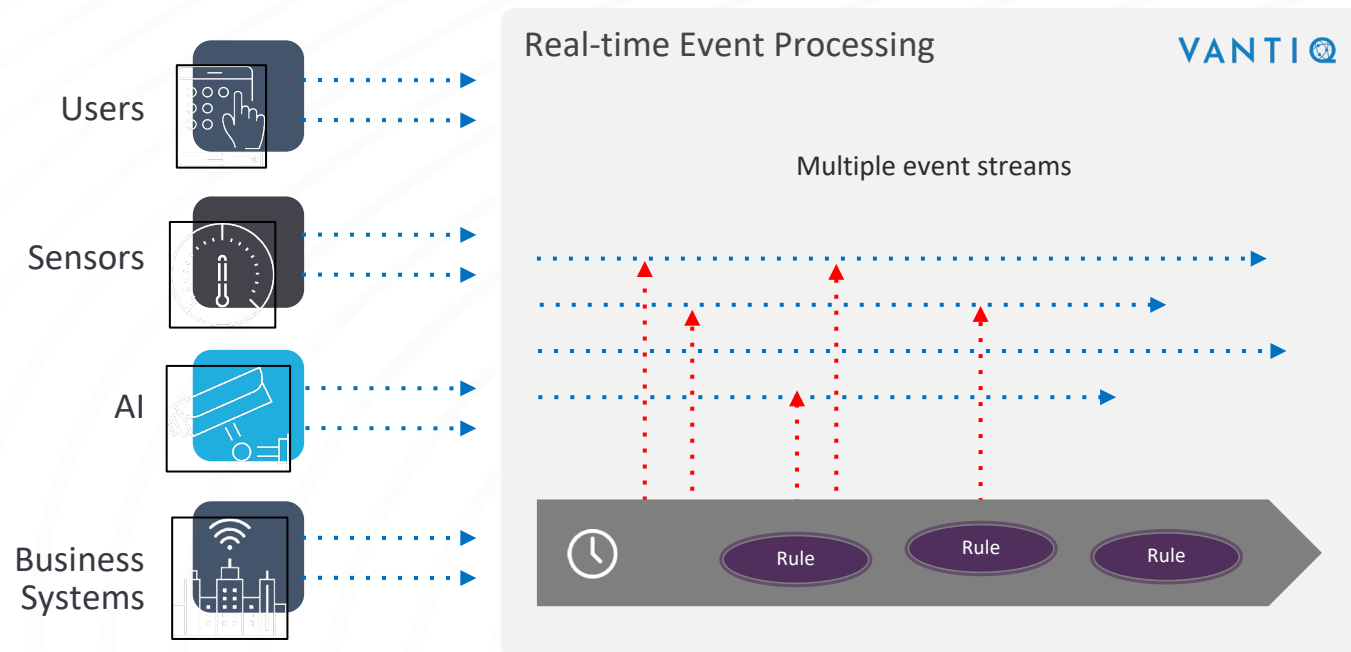
Patented technology for AI trustworthiness & reliability



Low Code deterministic rules engine and workflows

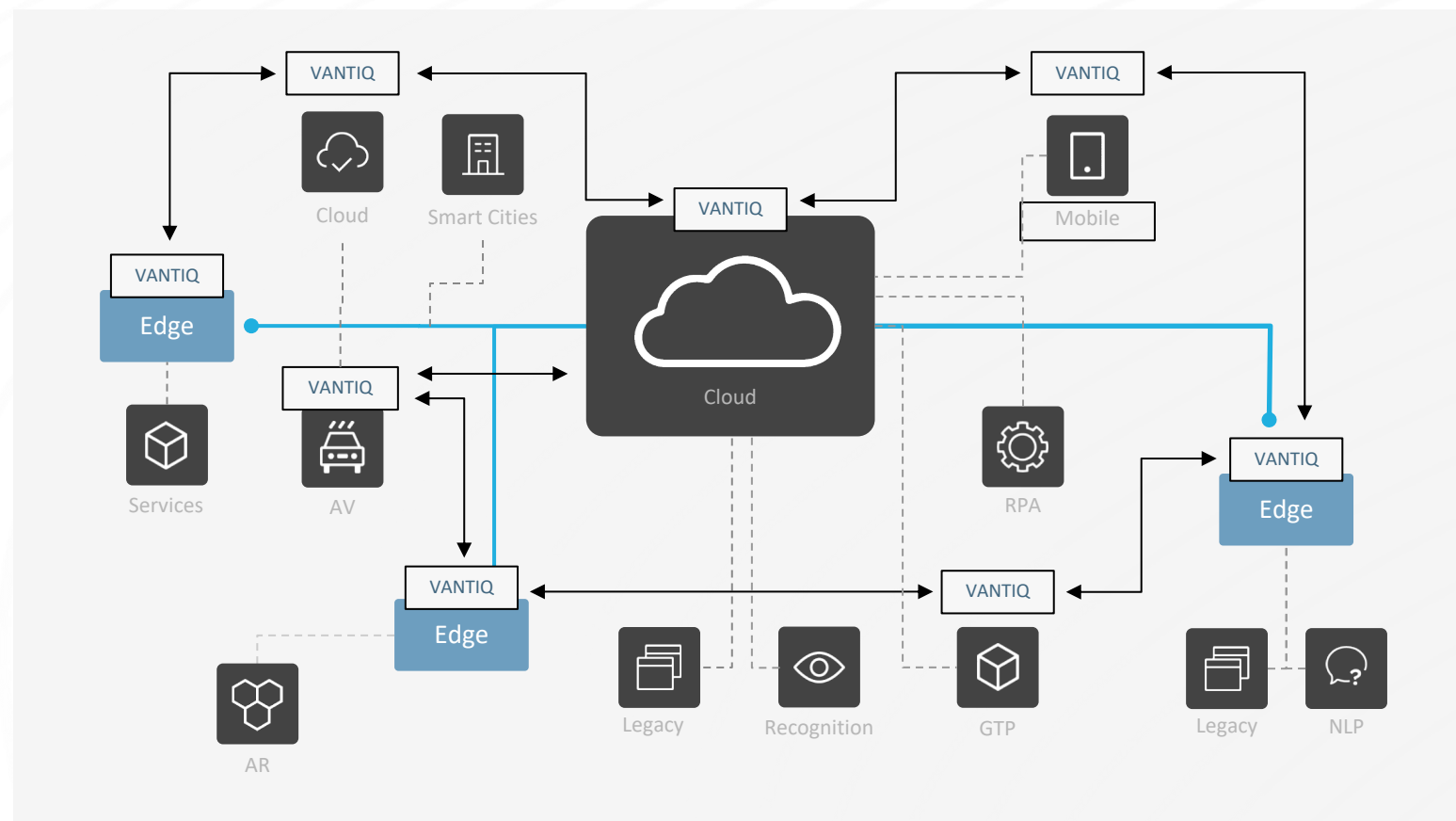
Foundational Breakthrough: High-performance Event Processing

- Purpose Built to handle hundreds of thousands asynchronous events per second with best-in-class 8ms processing time
- In-memory time series and multi-stream analysis
- 160+ pre-built integrations to connect to any data source
- Mission critical features including guaranteed messaging, dynamic routing, and fault tolerance
- Distributed (P2P) architecture with no single point of failure



Dynamic Edge-to-Cloud Deployment

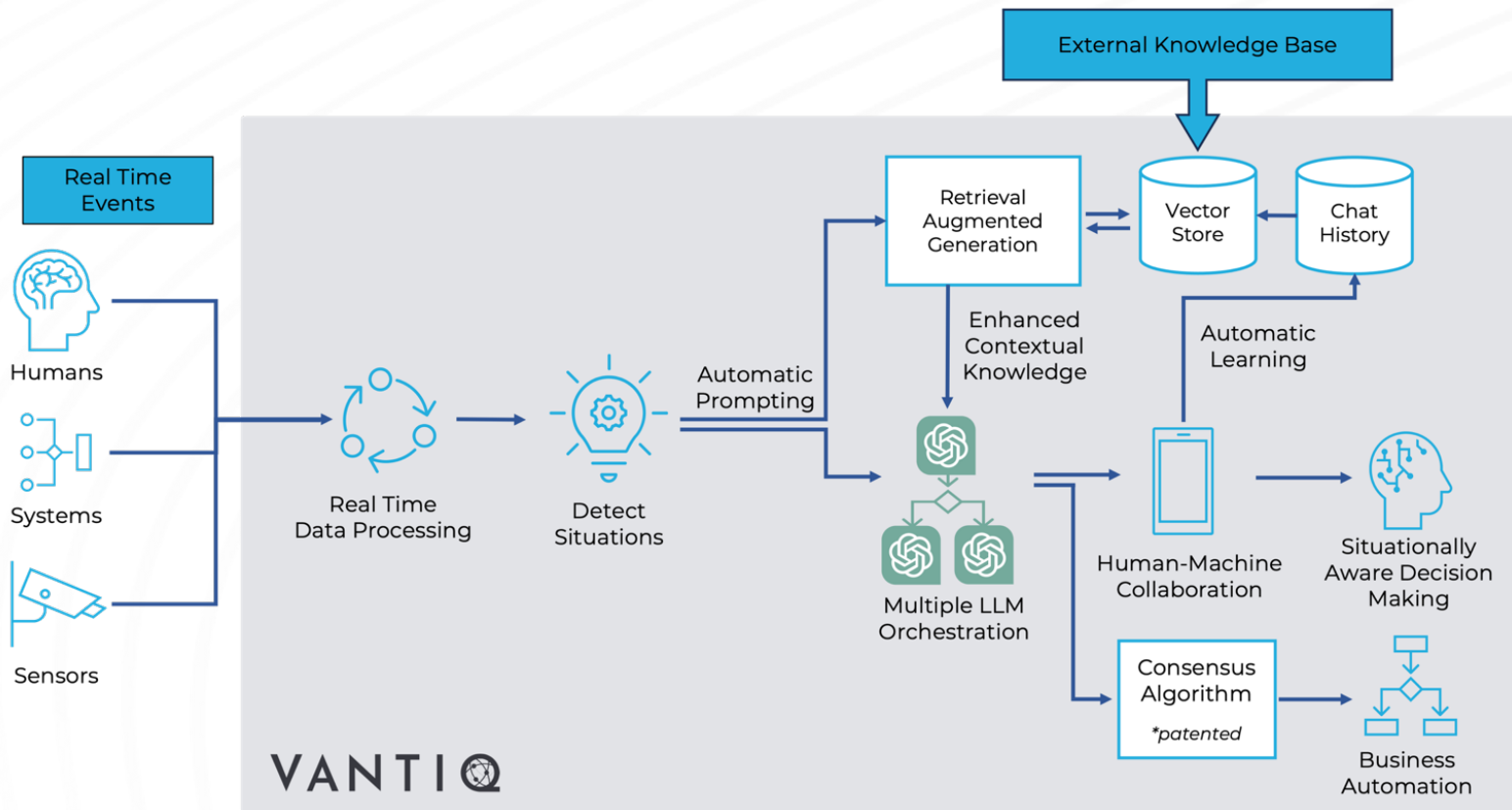
- Cloud and infrastructure agnostic
- Modular and federated to run on any location edge-to-cloud
- Automatic placement of application logic to optimize latency, performance, cost
- Integrates with existing systems
- P2P mesh-based networking between components with no points of failure
- Multi tenanted runtime can securely service many applications and users



Real-Time Generative AI and Agentic Automation

VantIQ uniquely combines AI technologies with real time data processing to create systems that are smart, dynamic, and reactive

- Automatically prompts Generative AI + Agentic AI based
- Connects to real time sensor, location, camera, and business data
- Leverages knowledge base in real-time
- Dynamic/adaptive workflows
- Orchestration across multiple LLMs or AI services
- Facilitates real-time decision support & business automation



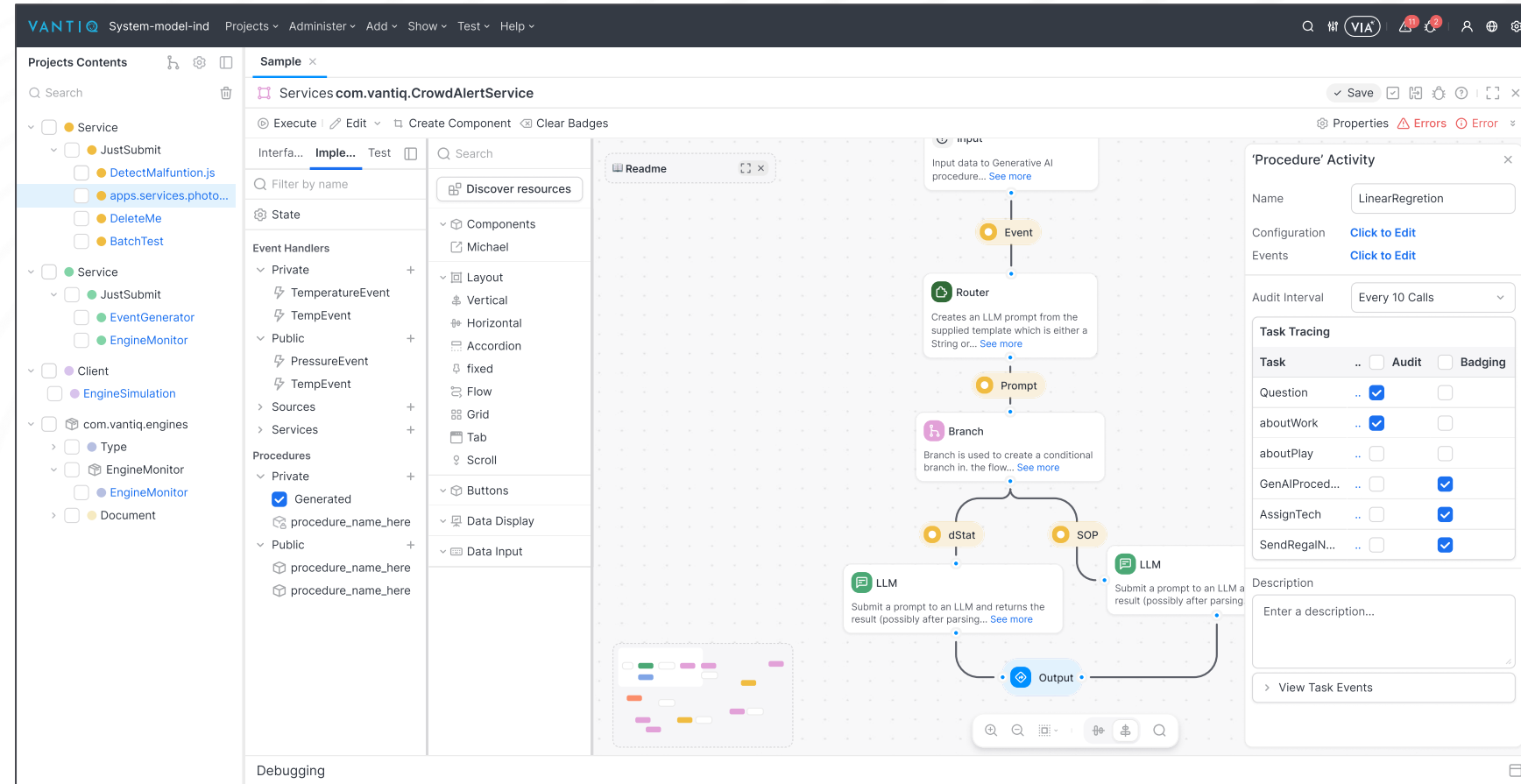
Industry Leading Speed & Agility



VantIQ platform is Low-Code to simplify complex workflows and speed up development and deployment by 10x

- Open and Fast Integration
- Pre-built “Lego Blocks”
- Bring Your Own AI
- Automatic Partitioning
- Flexible Distributed Architecture
- Open/Customizable/Extensible
- Scalability + Reliability built in

New for Fall 2026: Agentic Coding!
Use Claude Code to automatically build VantIQ Solutions



Operationalize AI in Mission Critical Environments



As an orchestration layer, VantIQ enables governance, reliability, cost optimization, and an iterative approach to AI

- Deterministic workflows that govern and regulate how AI is being used
- Support for human-in-the-loop and human-on-the-loop decision making
- Containerized, for deployment inside private cloud or edge environments
- Purpose built for high scalability and reliability
- Support for modern agile DevSecOps
- Decentralized with federated security model
- Multi-tenanted to support concurrent application workloads

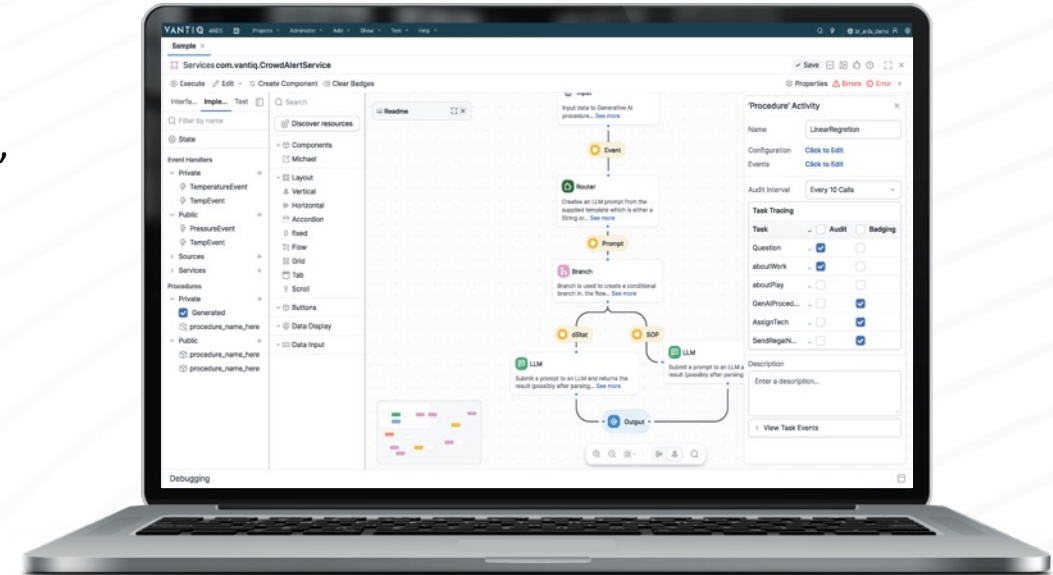


Summary of Vantiq Core Capabilities



Vantiq is an AI Orchestration Platform that empowers businesses to leverage GenAI and Agentic AI to support real-time operational decision making and automation

1. Built for speed, flexibility, and scalability in complex physical environments (such as cities, hospitals, and battlefields)
2. Integrates AI capabilities with data from sensors, historical records, humans, and external systems
3. Enables continuous intelligence — monitoring, predicting, and acting in real time
4. Reduces the time to develop, deploy, and scale advanced AI solutions from months to weeks



Key Platform Features



Event-Driven

Captures streaming, live data to trigger actions in real-time



Distributed

Cloud-to-edge deployments for optimal latency and privacy



Composable

Rapidly integrate with any LLM, RAG service, or external system



Multi-Agent

Orchestration across agents with rules, logic, and guardrails

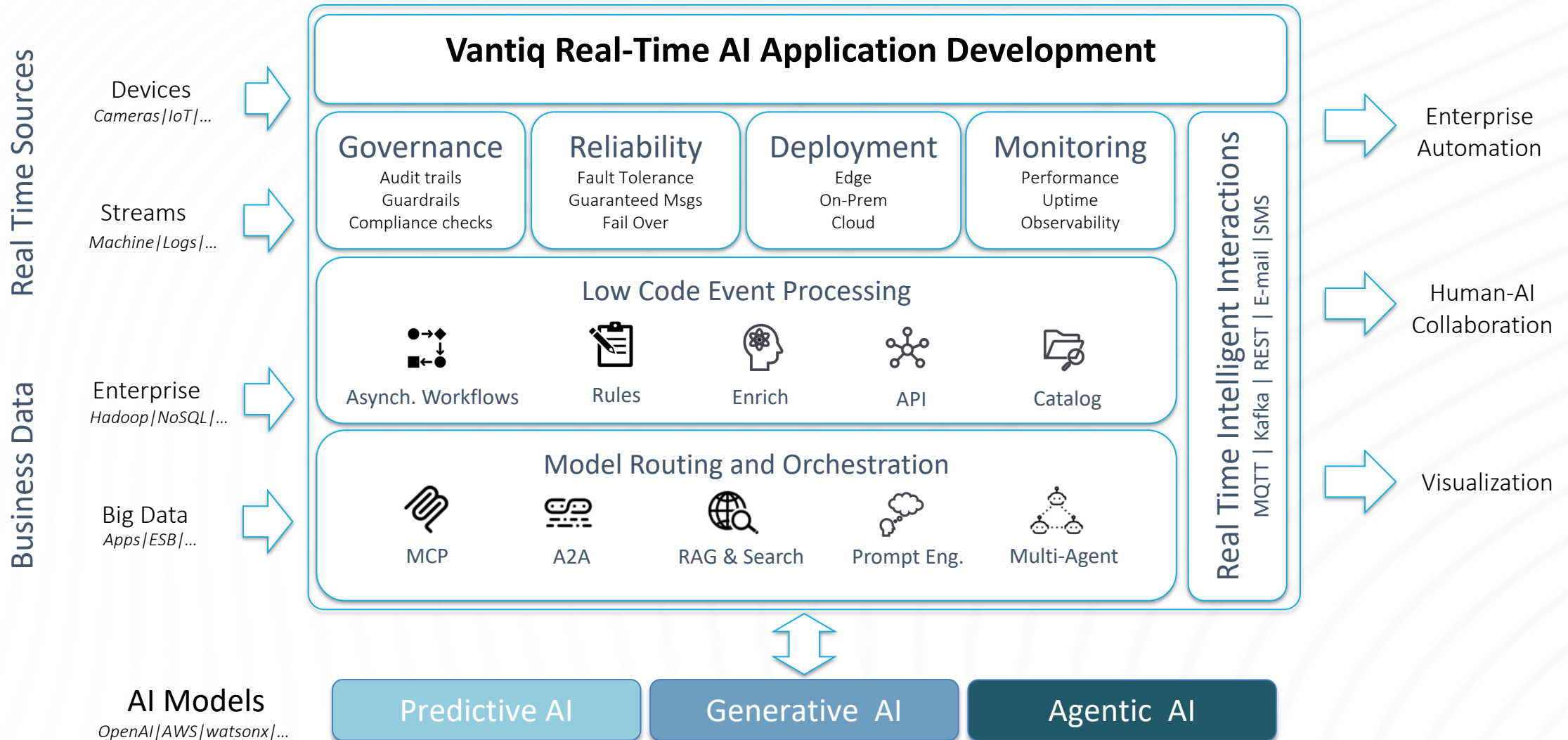


Mission Critical

Platform features for reliability, trustworthiness, and scalability

Vantiq Platform Architecture

Vantiq is uniquely designed to orchestrate actions across enterprise data, humans, and AI services with low code tools and powerful enterprise-grade features

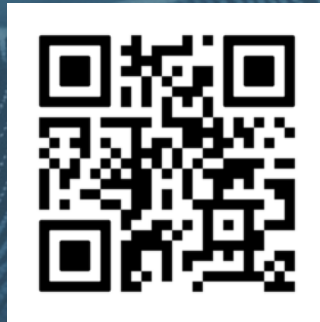


Key Takeaway

Vantiq bridges the gap between AI predictions and real-world actions—enabling orchestrated, real-time, adaptive systems across industries



Platform
Demo



Agentic AI
White Paper



Success
Stories