

# Real-Time Orchestration for Telecom Operations

Vantiq's event-driven orchestration platform powers the real-time integration and adaptive automation for today's AI-driven telecom networks. It seamlessly connects distributed data, network systems, edge infrastructure, and AI technologies to detect, interpret, and act on events as they occur.

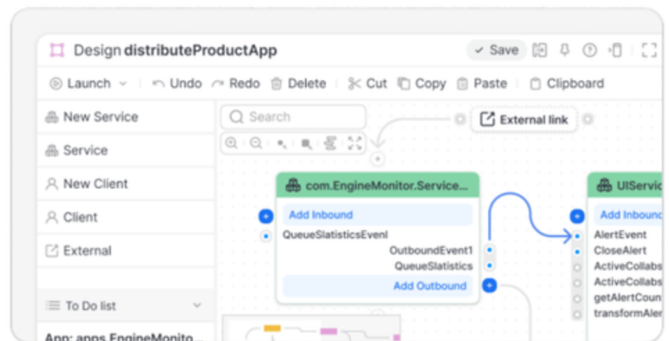
Through dynamic orchestration of systems and operations teams, Vantiq enables faster issue resolution, improved network performance, and more efficient service delivery. Built for reliability, scalability, and high availability, the Vantiq platform supports the complex demands of modern telecom environments, helping operators run more responsive, resilient, and future-ready networks.



## Next-Generation Features

- Orchestrates AI and multi-agent systems asynchronously
- Event-driven, distributed and federated
- Runs multiple AI models simultaneously
- Patented technology to enhance AI trustworthiness
- High velocity data in digital and physical environments
- Automated GenAI prompting and learning in real-time

## Simplify the Complex – From Idea to Production in Weeks



### Why Choose Vantiq?



#### Mission-Critical Systems

Engineered for reliability, security, and massive scale



#### Beyond Models and Agents

Orchestrate AI, data, systems, devices, workflows, humans



#### Real-Time, Event-Driven

Vantiq takes appropriate action the instant things happen



#### Build AI-Driven Apps Faster

Accelerate AI application development by up to 10X, delivering robust impact in weeks



#### Dynamically Adapts

Based on live context, signals, triggers across edge and cloud



#### Runs Anywhere

Vantiq logic can be distributed where needed – Anywhere!

### Real-World Use Cases

#### Automated Network Issue Resolution

Detects and resolves network issues in real time, reducing downtime and improving customer experience.



#### Dynamic Edge Application Orchestration

Deploys and moves applications across edge nodes based on user location and network demand.



#### Edge Data Processing and Traffic Reduction

Processes data at the edge to reduce backhaul costs and improve network efficiency.



#### Real-Time Network Visibility and Control

Provides a live view of edge infrastructure, enabling faster decisions and more reliable operations.



#### Enterprise Application Enablement

Enables telecom providers to deliver real-time applications for enterprise customers using their existing network infrastructure.



See how real-time orchestration and AI-driven automation can transform your telecommunications operations.

Schedule a live demonstration and discover what's possible.

Visit [www.vantiq.com](http://www.vantiq.com)