

ENTERPRISE DATA BECOMES CONVERSATIONS, NOT QUERIES

CONVERSATIONAL AI ON SNOWFLAKE REPLACES RIGID QUERY WORKFLOWS

AI-Driven Analytics | Enterprise Data Platform



INFLECTION POINT

- Vast metadata existed across enterprise systems but extracting meaning required deep platform expertise | Slow analytical cycles consumed excessive time through manual querying and validation
- Business users depended heavily on advanced SQL expertise for even basic insights | Data access was centralized, restricting autonomy for analysts and operational teams
- Insight delays directly impacted decision speed and confidence | Growing data volumes made the gap between questions and answers increasingly unsustainable

EXIQO™ ENGINEERED FIX

OptimaAI Platform: Cortex-powered conversational analytics layer on Snowflake, enabling natural language interaction with enterprise data through an intelligent chatbot replacing rigid query-driven workflows

Context Engineering: Intelligent entity discovery via Cortex Search provided context-aware metadata navigation, surfacing the right data assets instantly across vast and complex enterprise schemas

AI SDLC Playbook: LLM-driven Text-to-SQL translation generated accurate, executable queries in real time, cutting manual SQL effort by 50% and reducing analysis turnaround time by 60–70%

AI-EV Program: React-based Rostra UI delivered automated visualizations, deep links, and smart recommendations, driving a 3x increase in self-service analytics adoption across business teams

70%

faster analysis turnaround via conversational querying on Snowflake

3x

increase in self-service analytics adoption across business teams

50%

reduction in manual SQL effort, freeing teams for higher-value work