

Review of the Project

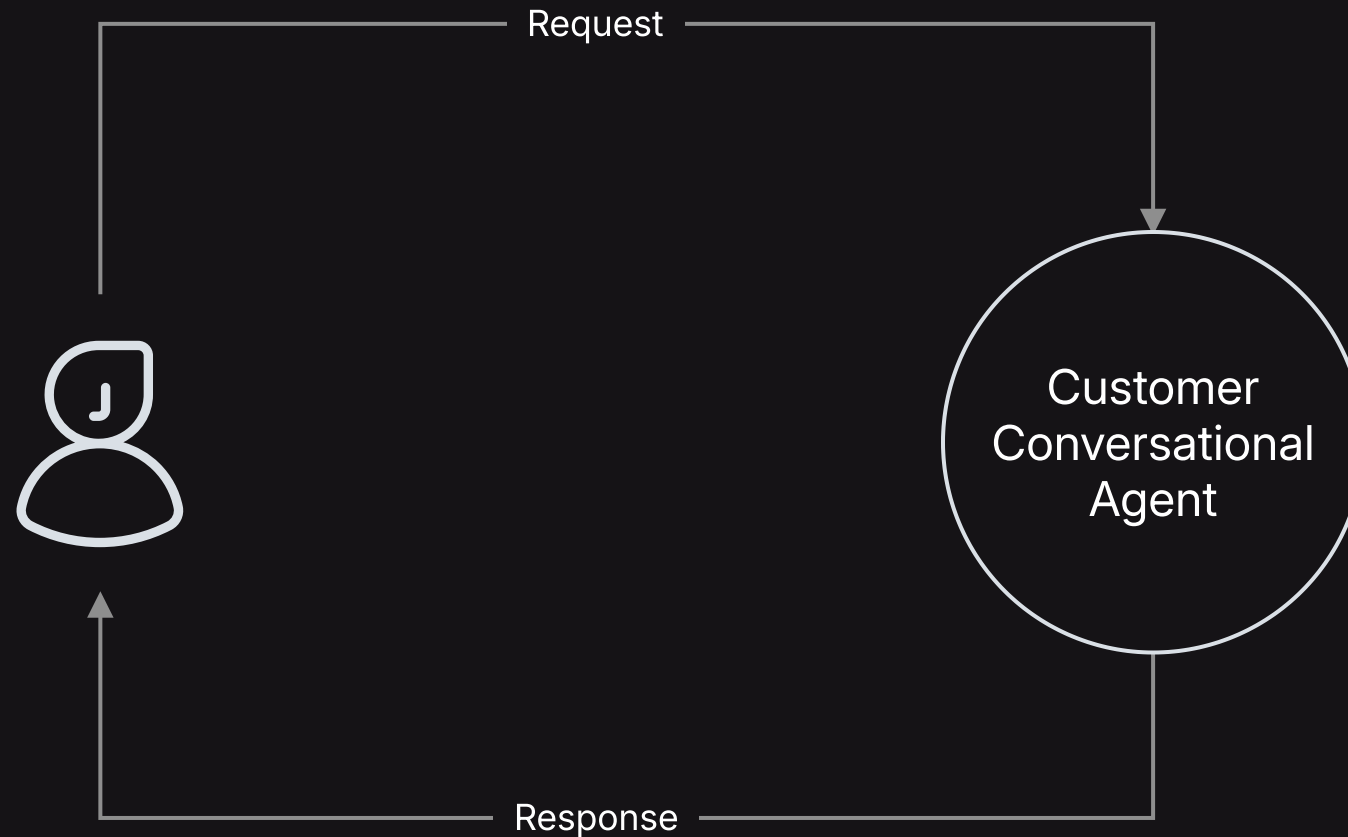
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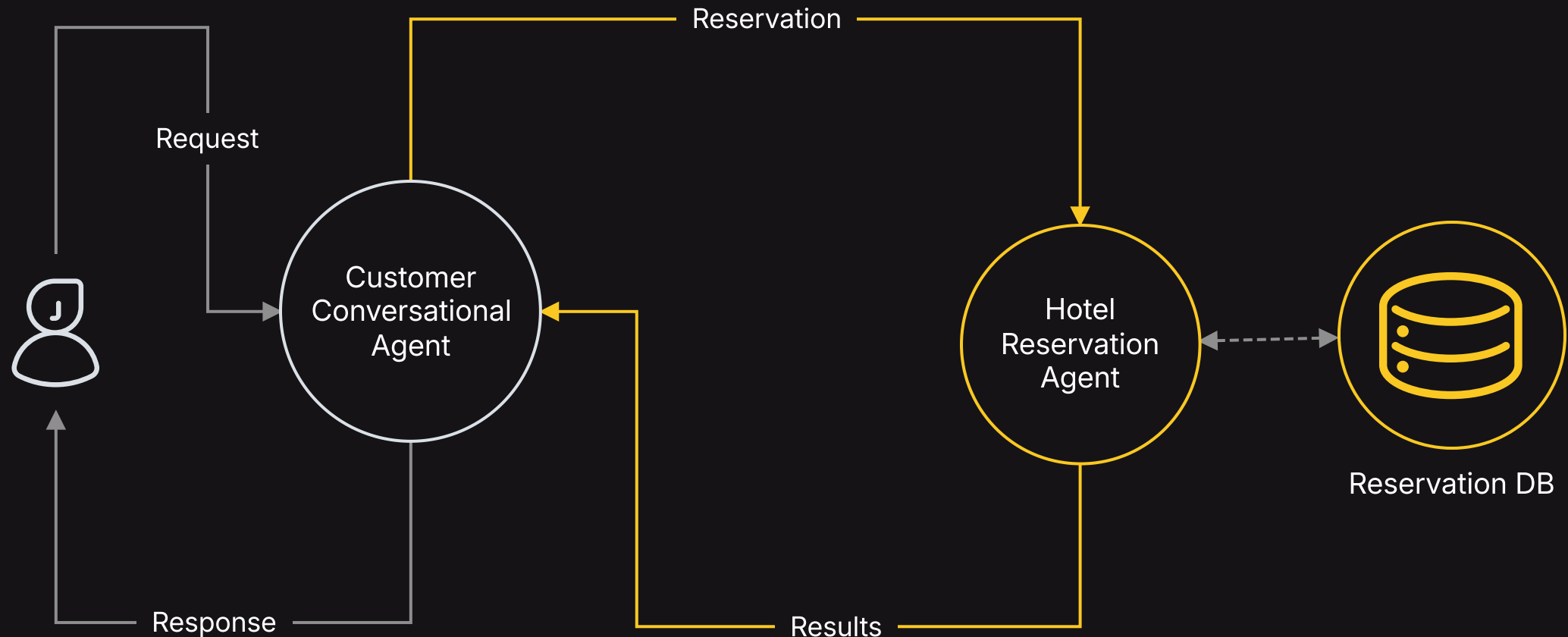
Agent 1: Customer Conversation Specialist

Coordinator agent | Simple LLM call node | Memory concept



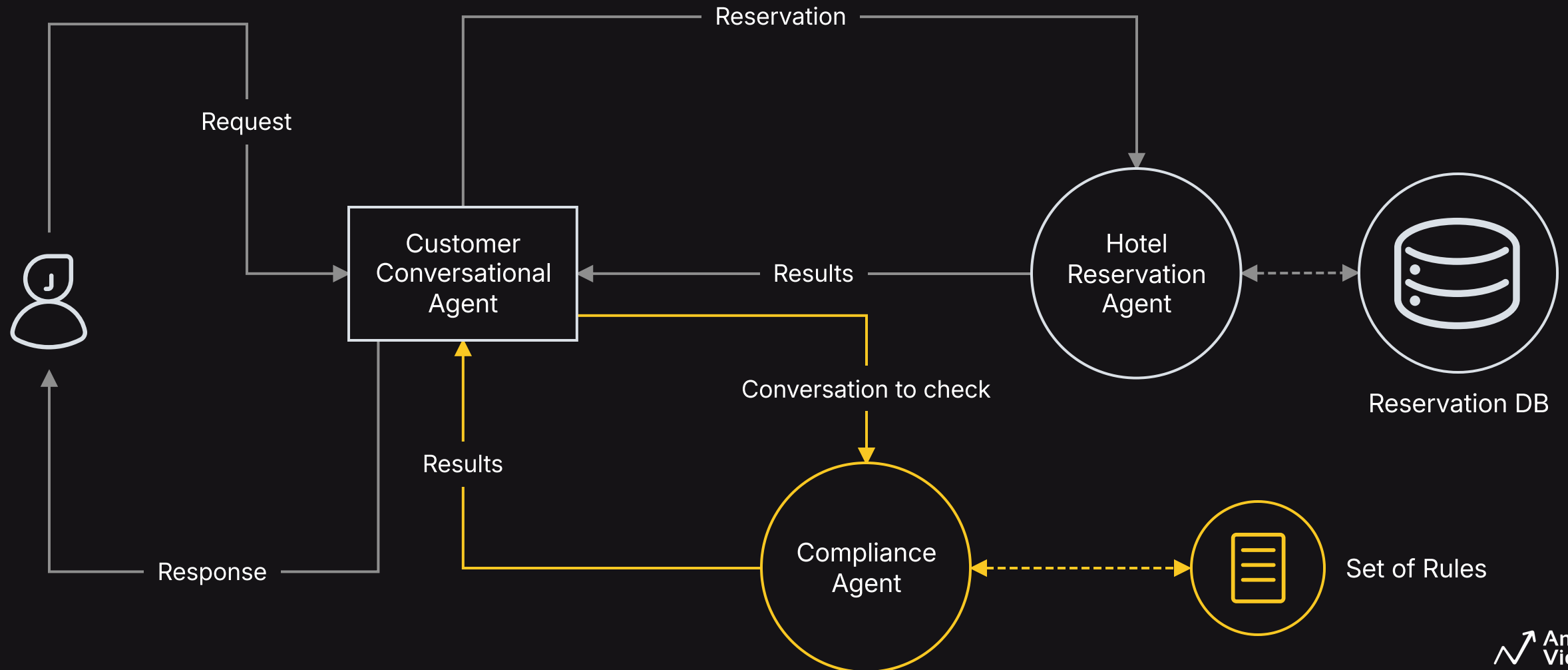
Agent 2: Hotel Reservation System Handler

Handling reservation, connection to the DB | Extending LLM with tools | SQL tools



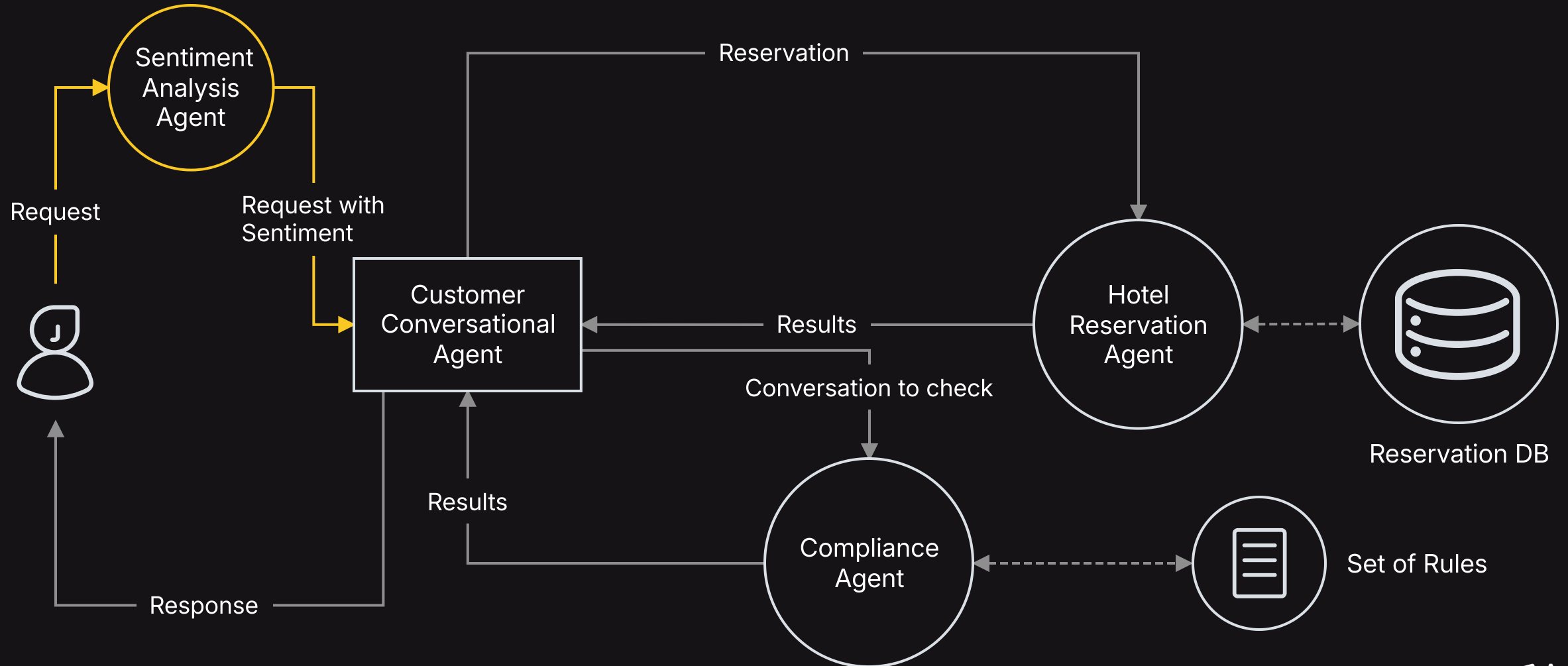
Agent 3: Compliance Checker

Compliance check | Retrieval Augmented Generation



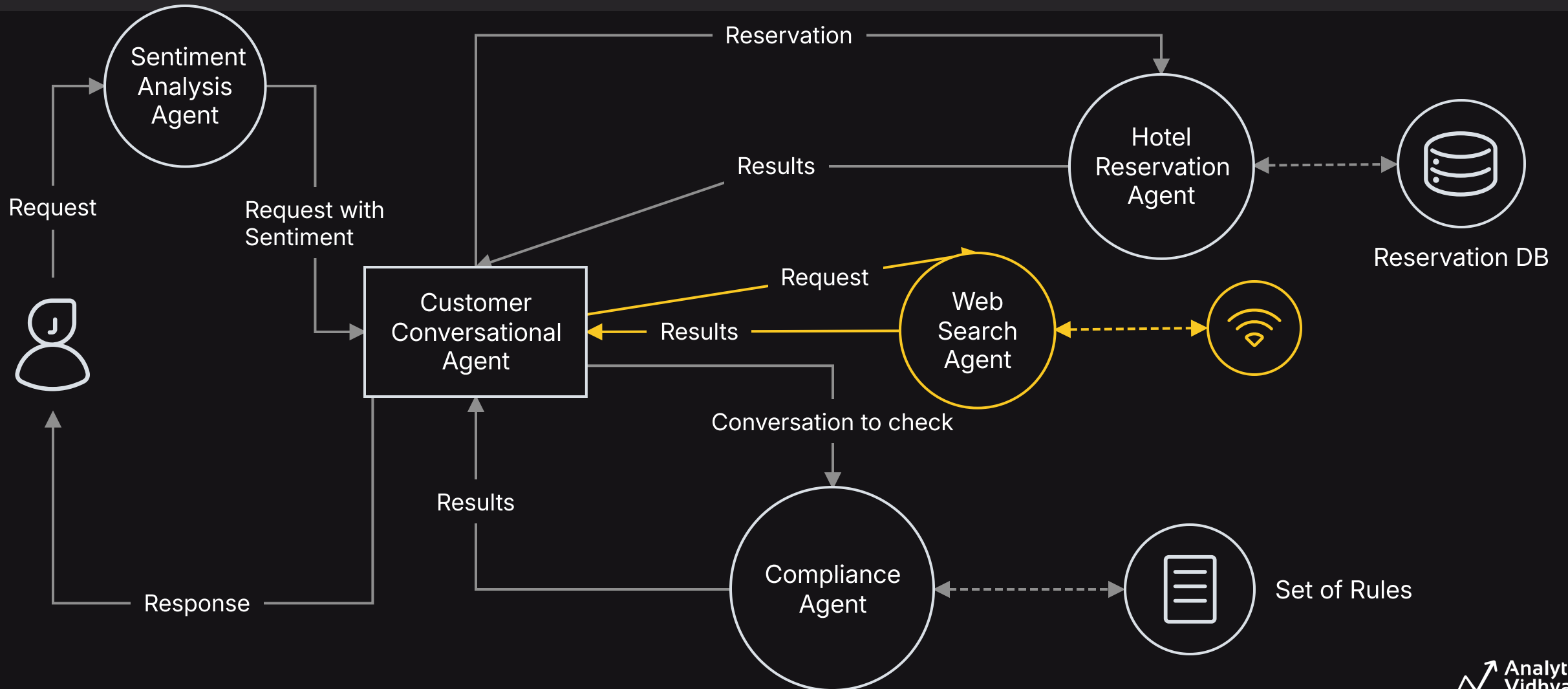
Agent 4: Sentiment Analysis

Understanding the tone of messages | Different strategies for customer satisfaction | Extending system with external algorithms



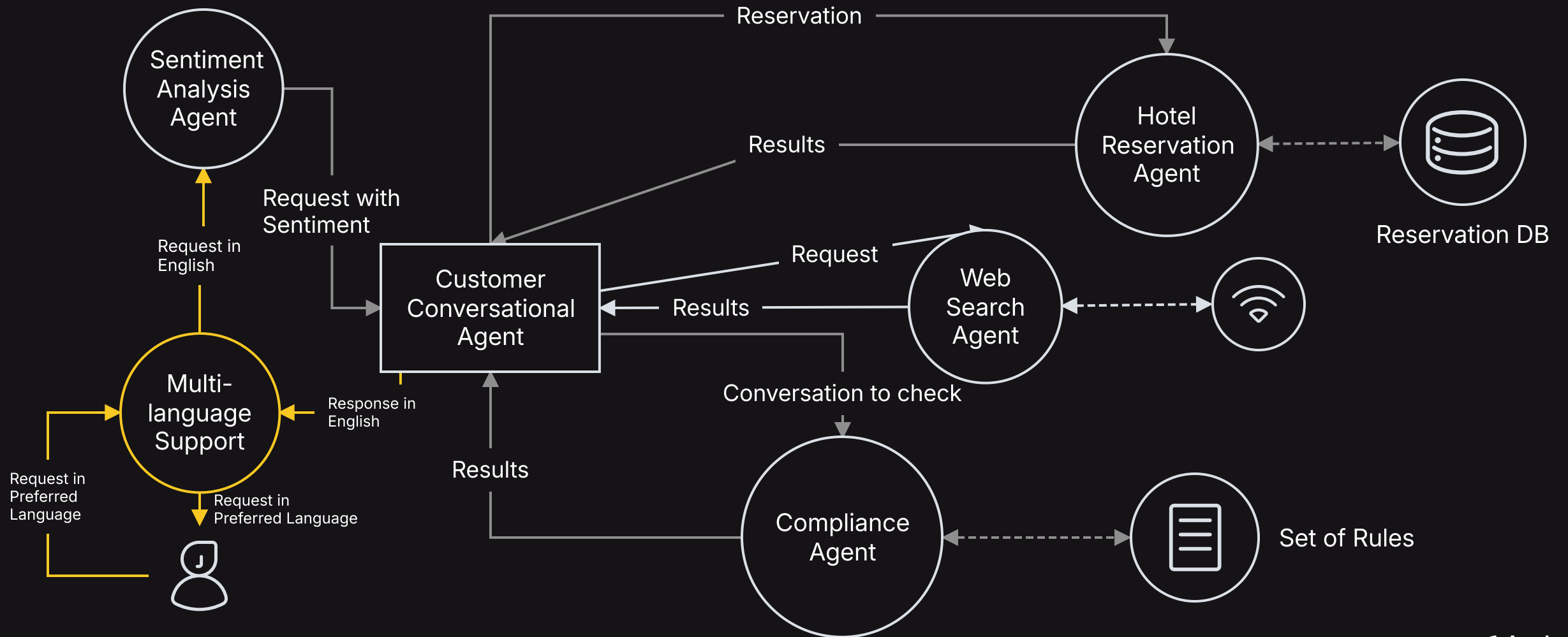
Agent 5: Web Search

Web search in hotel customer support system | Extending a MAS with a web search capability



Agent 6: MultiLanguage

Benefits of using specialized models | Language-pair Translation models



Central Error Manager node

- Accumulated logs
- Different error handling strategies

Deployment Options

- LangGraph Cloud
- WebApp

Thanks