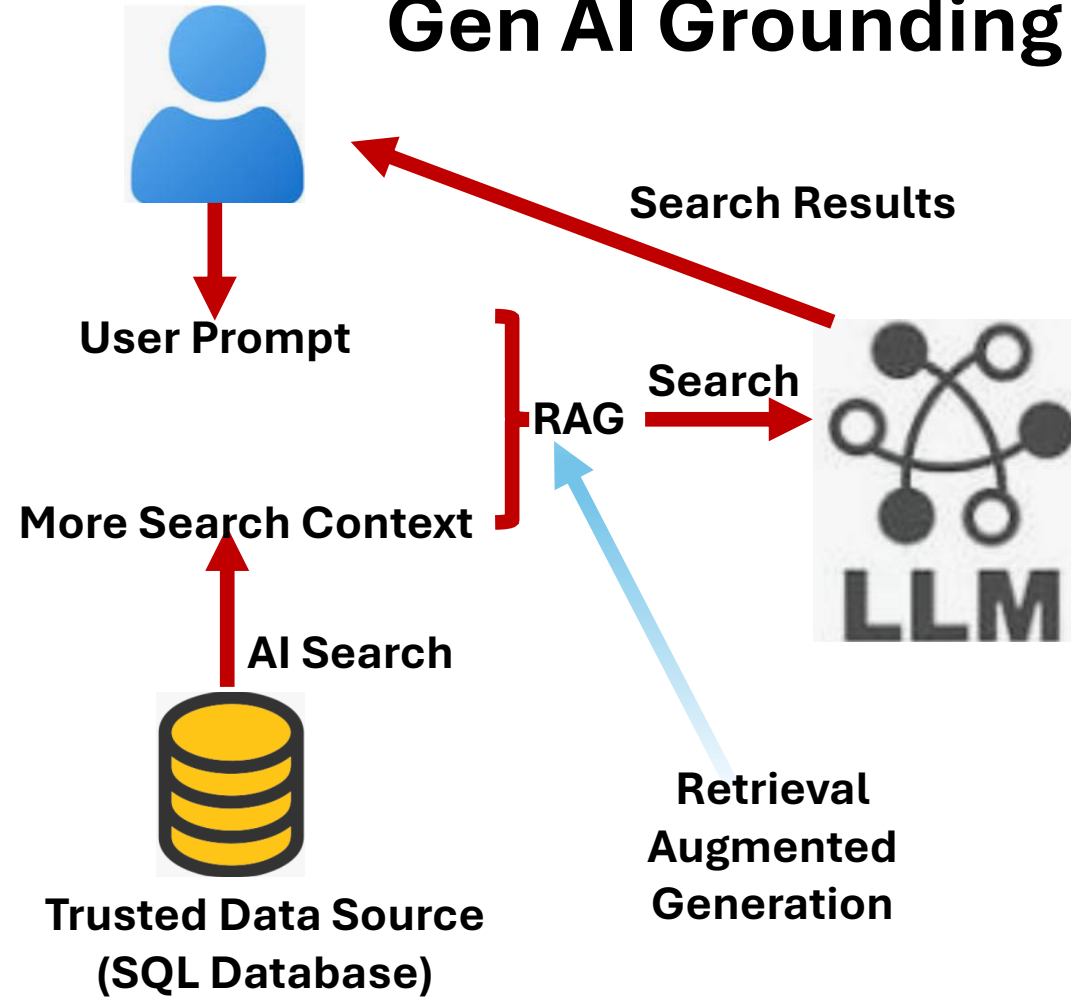# Optimize Artificial Intelligence Accuracy

- Let AI access your own data, perhaps through RAG

- Provide clear and concise prompts to AI tools

- AI-powered tools may return misinformation or low-quality responses

- Review AI output before using it

- Human validation of AI output may be required, especially for complex scenarios

- Experience and education can improve competency in using AI

Gen AI Grounding

Search Results

User Prompt

RAG

Search

More Search Context

AI Search

Retrieval
Augmented
Generation

Trusted Data Source
(SQL Database)

LLM

Common Types of RAG for Gen AI

	Vector	Graph		Elasticsearch
Technology	Vector Search	Graph Traversal		Elastic Search
Data	Variety	Knowledge Graphs		Variety
Strengh	Similarity search	Uncover complex data relationships		Fulltext & keyword

User Prompt

More Search Context

Search

LLM

Retrieval
Augmented
Generation

Trusted Data Source