

Beyond the Workshop



Value Quantified in Action

In the end, it's the resulting actions that prove the worth of any analytics engagement.

With our end-to-end expertise, we're with you through that last mile.



The Right Approach

We know Advanced Analytics, and we know how to make it work for you.

Our experience means our clients get successful, scalable transformations, not hype and buzzwords.



Your Secret Data Weapon

Any Analytics initiative is only as successful as the data engineering behind it.

That's why many organizations and technology partners trust us to do their heavy lifting.

Concepts



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Model Selection



To meet the specific requirements and goals of a task.



Gpt 4



Claude



PaLM



LaMDA

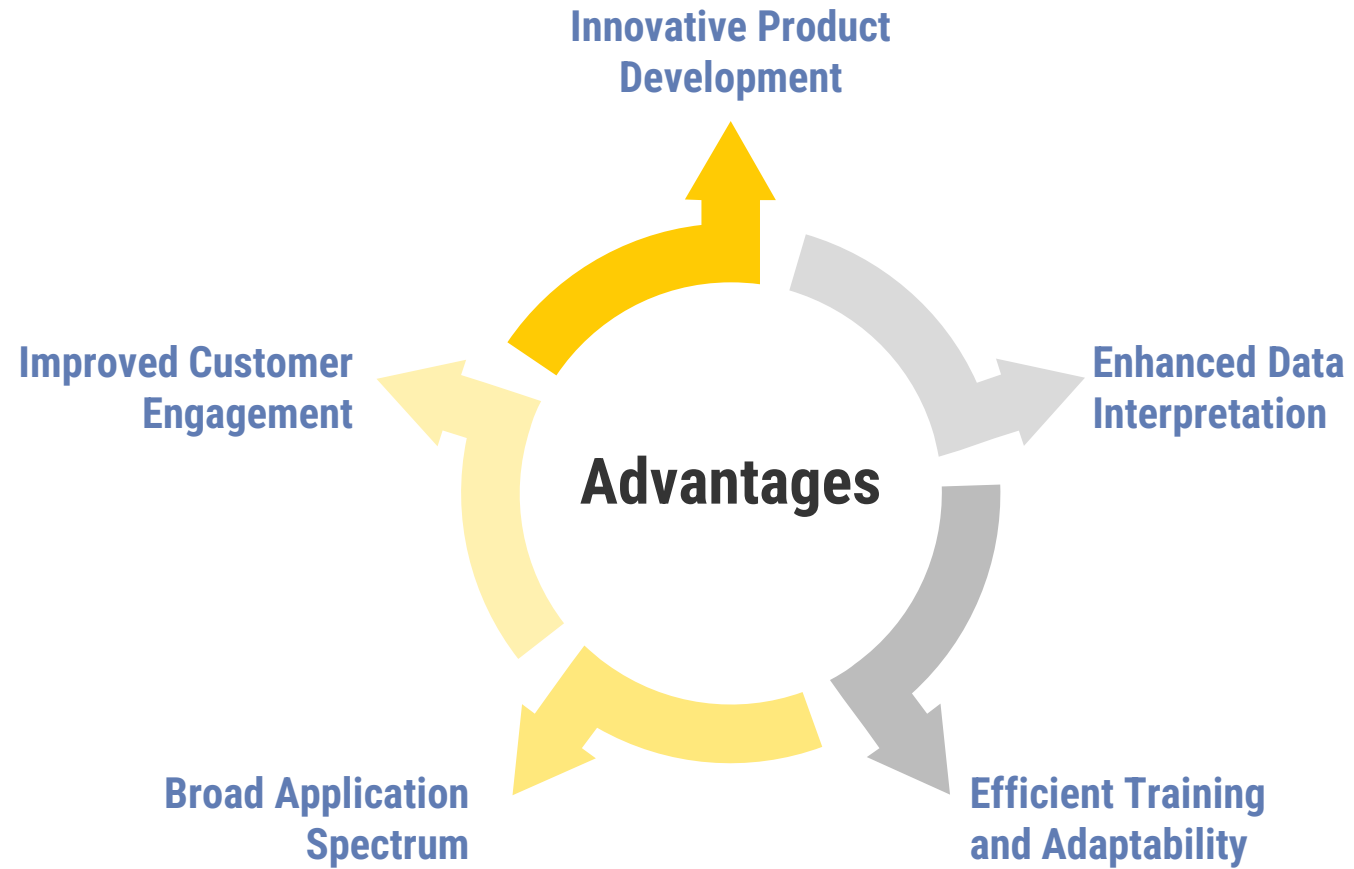
co:here

Cohere

LLAMA

Llama

Multi-Modal Capabilities



Prompt Flow



Create a new flow

Create by type



Standard flow

Harness the power of Large Language Models, customized Python code, Serp API, and more to craft your tailored prompt flow. Test the flow using custom datasets and seamlessly deploy as an endpoint for easy integration.

Create



Chat flow

On top of the standard flow, this option provides the chat history support and a user-friendly chat interface in the authoring/debugging UI.

Create



Evaluation flow

Create an evaluation flow to measure how well the output matches the expected criteria and goals.

Create

Create from gallery

Flows

Evaluation

Ask Wikipedia



Q&A with GPT3.5 using information from Wikipedia to make your answers more grounded.

View detail

Chat with Wikipedia



ChatGPT-based chatbot that leverages Wikipedia data to ground the responses.

View detail

Web Classification



Create flows that use large language models to classify URLs into multiple categories.

View detail

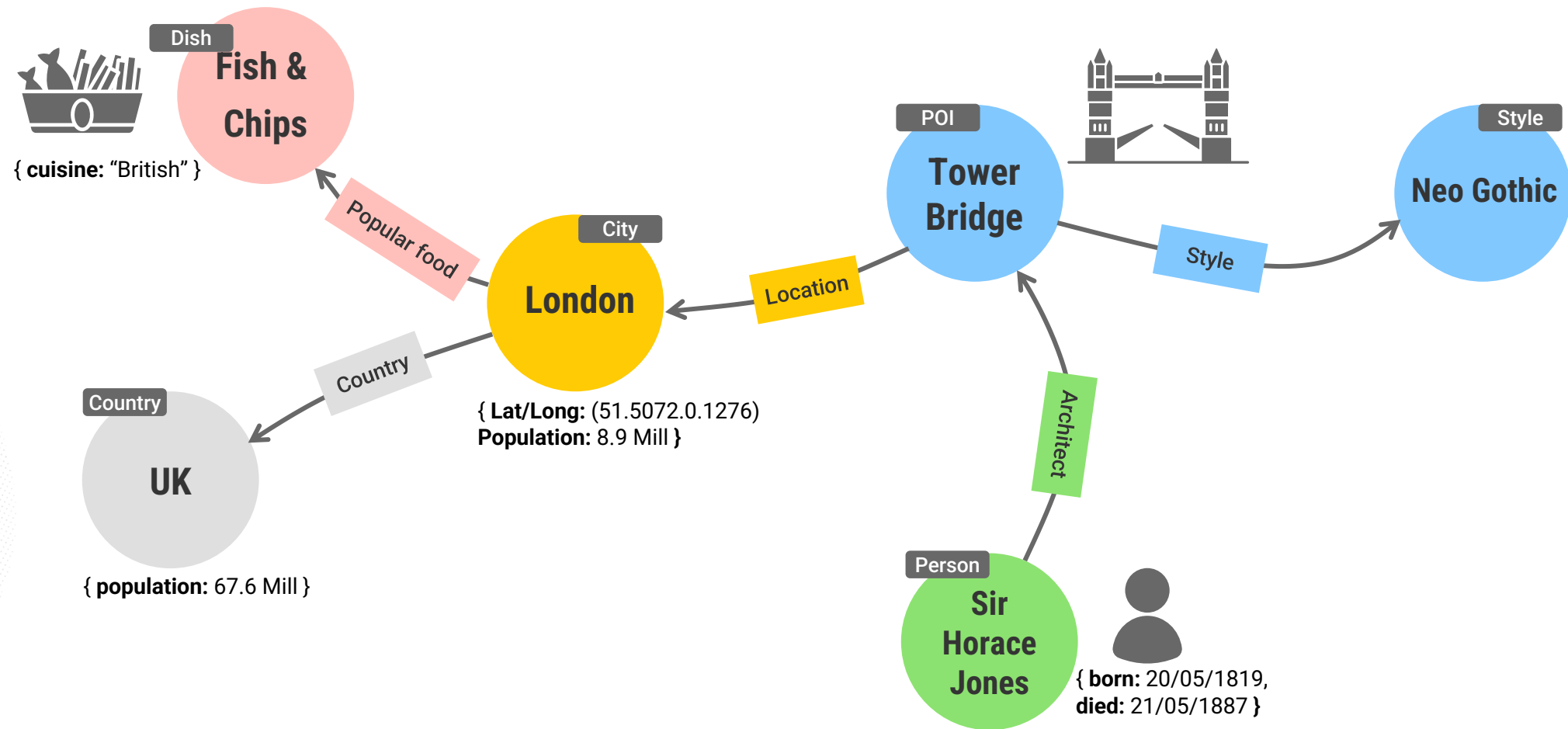
Use Functions with Chat Models



Combining external functions to extend the capabilities of GPT chat models

View detail

Semantic Knowledge Graphs



Agentic Architecture

- Persona
- Planning
- Memory
- Tools
- Action
- Multi Agents Interactions



Self Reflection



Improved performance

Hallucinations



The Jacobite Steam Train on Glenfinnan Viaduct Bridge



A screenshot from a video generated by artificial intelligence Sora

Guard Rails

- Stay within the purpose of the application
- Prevent harmful or inappropriate content
- Fairness and bias mitigation
- Privacy protection of sensitive data
- Robust and reliable operation



Future Outlook



The current generation of LLMs are the worst they'll ever be!



Thank you!