

Better Together: Power Apps and Azure OpenAl

Power Platform and Azure OpenAl May 2023

Agenda



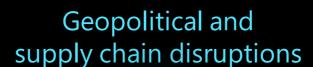


- 1. Azure OpenAl Overview
- 2. Azure OpenAl vs Open Al
- 3. Power Platform Use cases with Azure OpenAl
- 4. Integration Power Platform with Azure OpenAl
- 5. Demos

We face increasingly uncertain times



Inflation and rising energy prices





Talent shortages and increased labor costs



Do More With Al

Top 3 common adopted AI use cases and benefits

Intelligent document automation

Sales and Demand Forecasting / Inventory Management

Hyper-personalization for up-sell and cross-sell



PEPSICO

Sample of the second of the second

\$101VI Annual saving with Al chatbots

Automate processes and improve operational efficiency

Accelerate time-to-market

Build digital trust and improve user experiences



Turing

Rich language understanding

Z-Code

100 languages translation

Florence

Breakthrough visual recognition



GPT-3/GPT-4

Human-like language generation

DALL-E

Realistic image generation

Codex

Advanced code generation

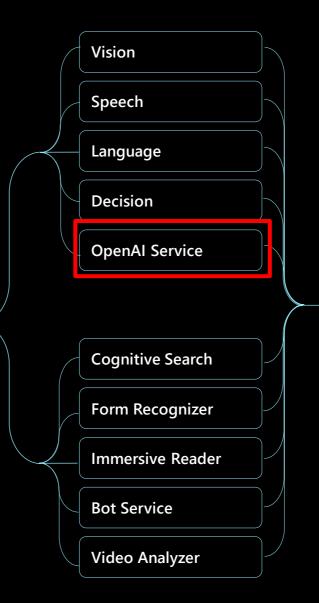
ChatGPT

Conversation generation

Azure
Cognitive
Services

&

Azure
Applied Al
Services



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Better search and Q&A



Better customer engagement and support



Better matching and content moderation



Better email management and meeting preparation



Better knowledge management



Better meeting management

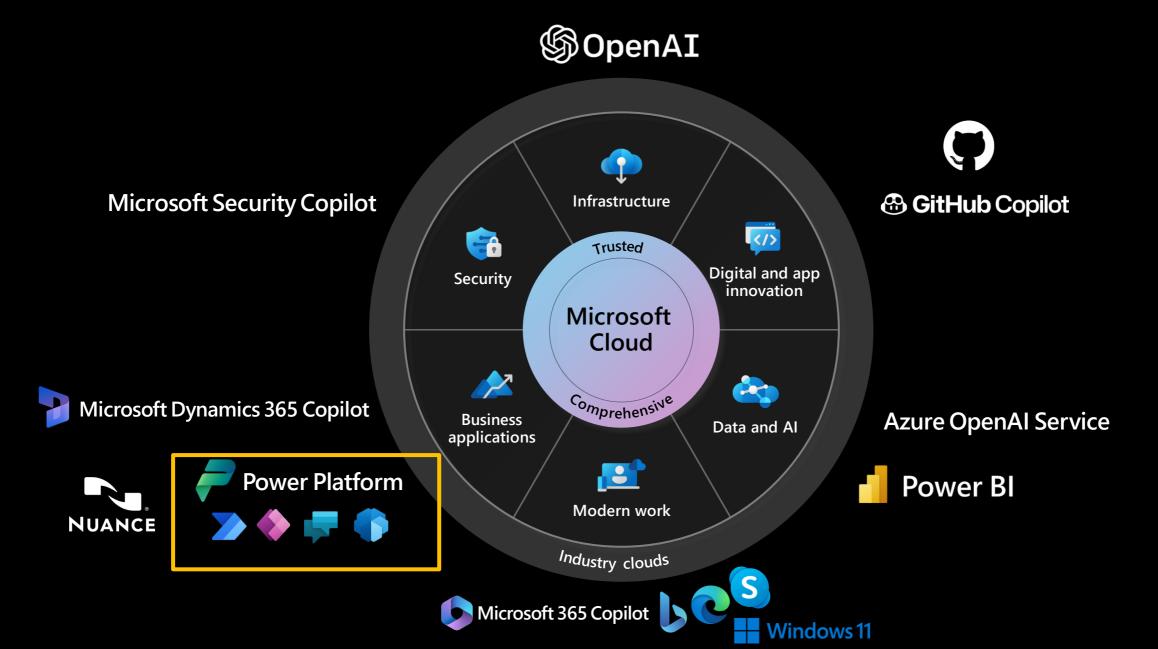


Better reading and writing assistance



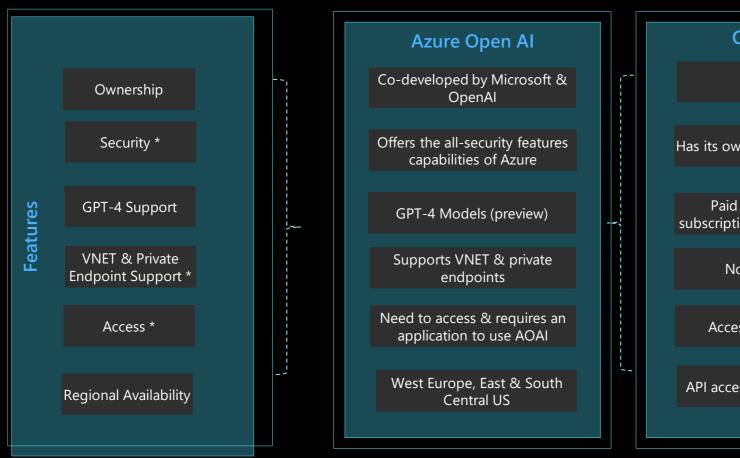
Better AI services with copilots

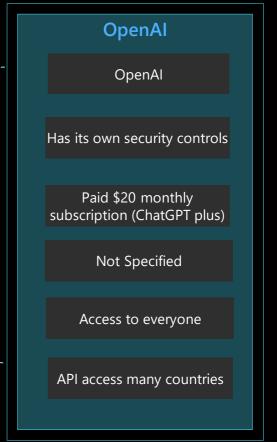
Innovation powered by OpenAI models



Azure OpenAl vs Open Al



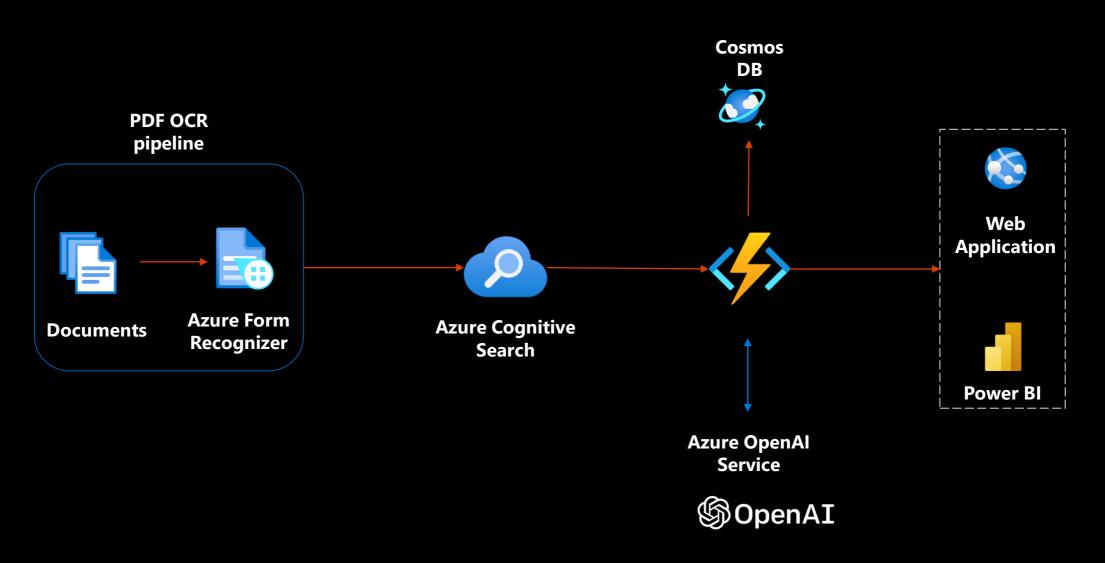




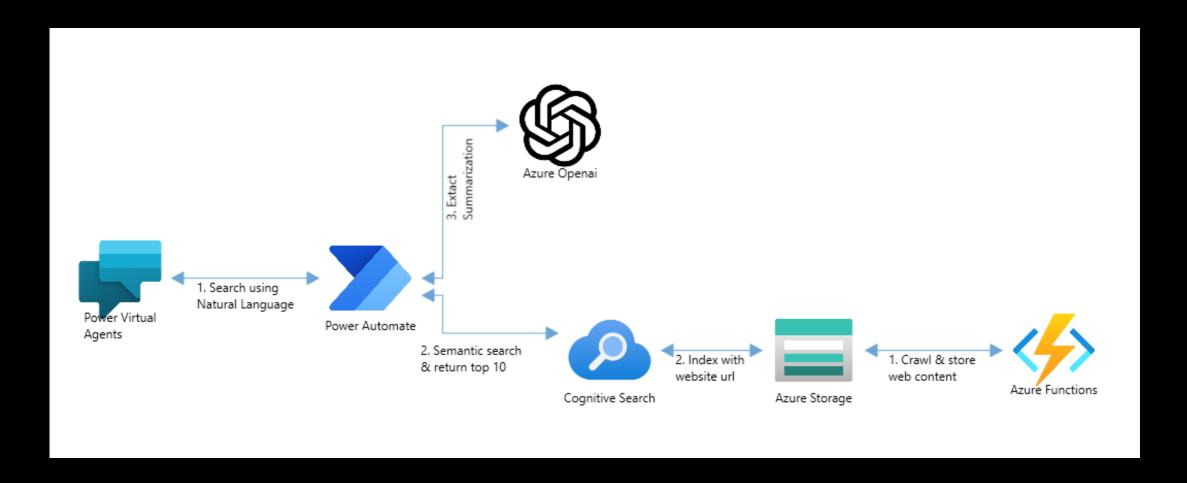
Video: STOP using ChatGPT with company data / , Use Azure OpenAl service instead!

Document Process Automation

Extract rich insights from documents and summarizing them



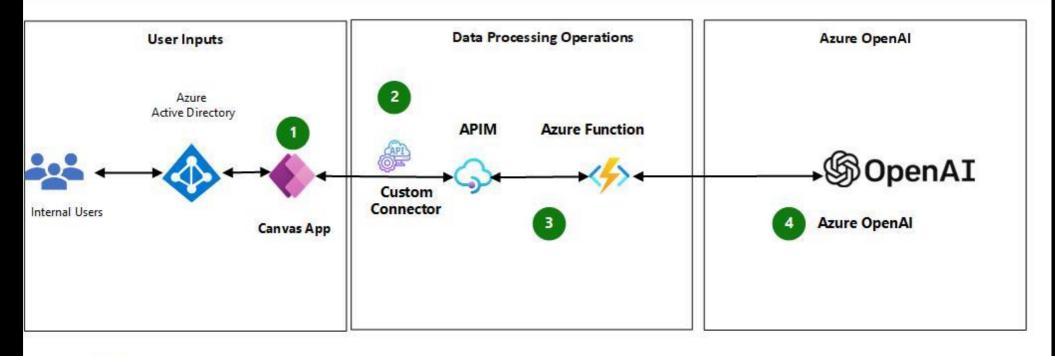
Semantic Search Using OpenAl & Bots



GitHub Repo: Semantic Search Using Azure OpenAl & Bots

Power Platform with Azure function and Azure OpenAl

Low code with Azure Open Al



- User enter Power Apps form as a prompt for questions
- Power Apps communicated with Custom connector
- Azure APIM & Azure Function does CRUD operations with Azure OpenAl
- All Azure OpenAl services called

Power Platform Personal Knowledge bot and Azure OpenAl

