

# How to Build Your Own ChatGPT using Azure OpenAI

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# About Us



**Kevin Greene**

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<https://www.meetup.com/azure-community-enthusiasts/>



Please support the Raspberry Pi Foundation this festive season!



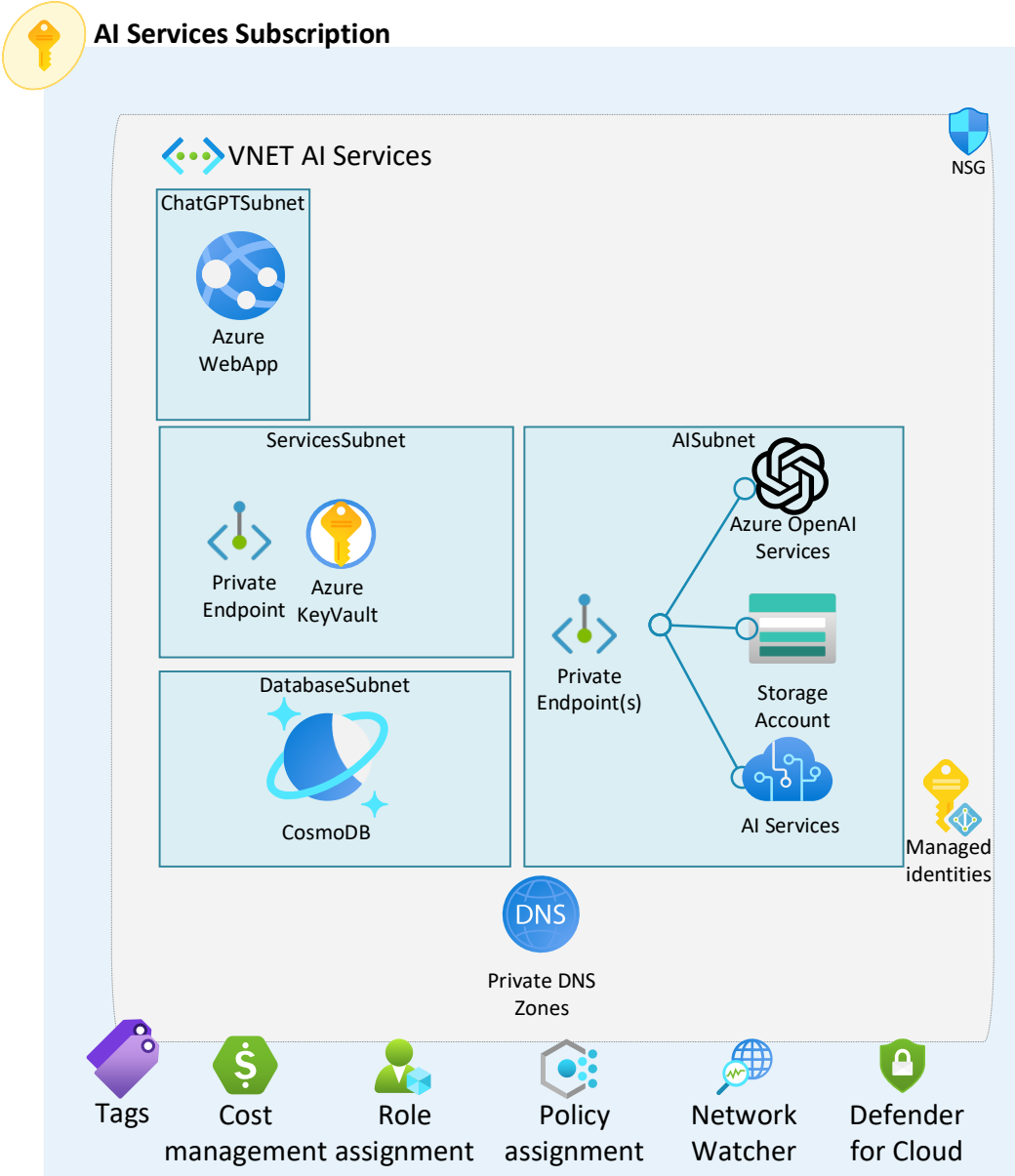
<https://www.justgiving.com/page/festive-tech-calendar-2023>



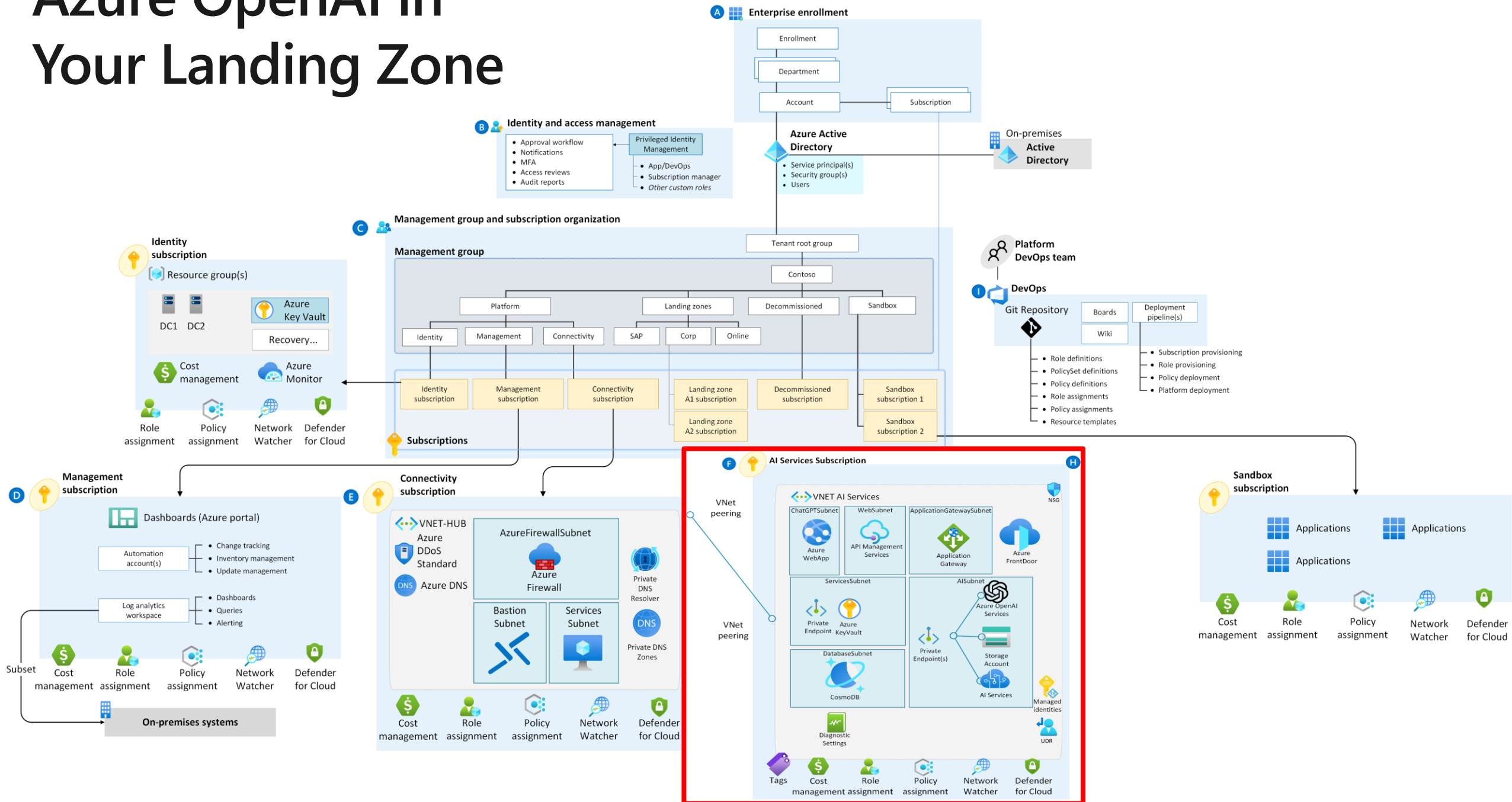
Demo:  
Your Very Own ChatGPT



# High-level Architecture Example



# Azure OpenAI in Your Landing Zone



# Azure OpenAI Chat Demo – Prerequisites

- An Azure subscription with access granted to the Azure OpenAI service (link below):  
<https://aka.ms/oai/access>
- An existing Azure OpenAI resource and deployment of a chat model (e.g., [gpt-35-turbo-16k](#) or [gpt-4](#))
- An existing Azure Cognitive Search instance and index (for '[bring-your-own-data](#)' scenarios)



# Introducing the M365 SharePoint Indexer (Public Preview)

- ➔ Index your own data directly from your SharePoint libraries
- ➔ Incremental indexing (e.g., only index new changes and not the entire library)
- ➔ Deletion detection will remove deleted docs from next index
- ➔ All popular document file formats are supported
- ➔ Preview configuration requires some work with REST API







Thank you