



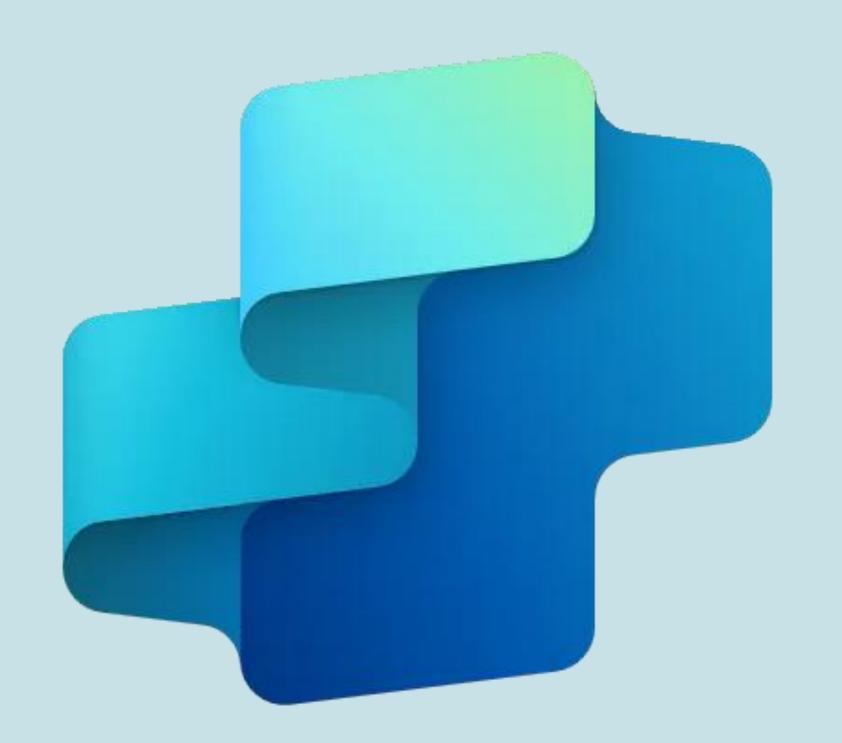
# Enhance copilot development with Microsoft Copilot Studio





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## Agenda

- Introduction
- Building copilot for every industry
- Scenario
- How copilot works
- Large Language Models
  Building your own copilot studio



## Introduction

#### Copilot Studio

Your copilot, your way

#### Copilot

- Microsoft 365 Apps
- Bing
- Edge
- Window

64% struggle with time and energy for their job

70 % of the people delegate work to AI to reduce their workloads



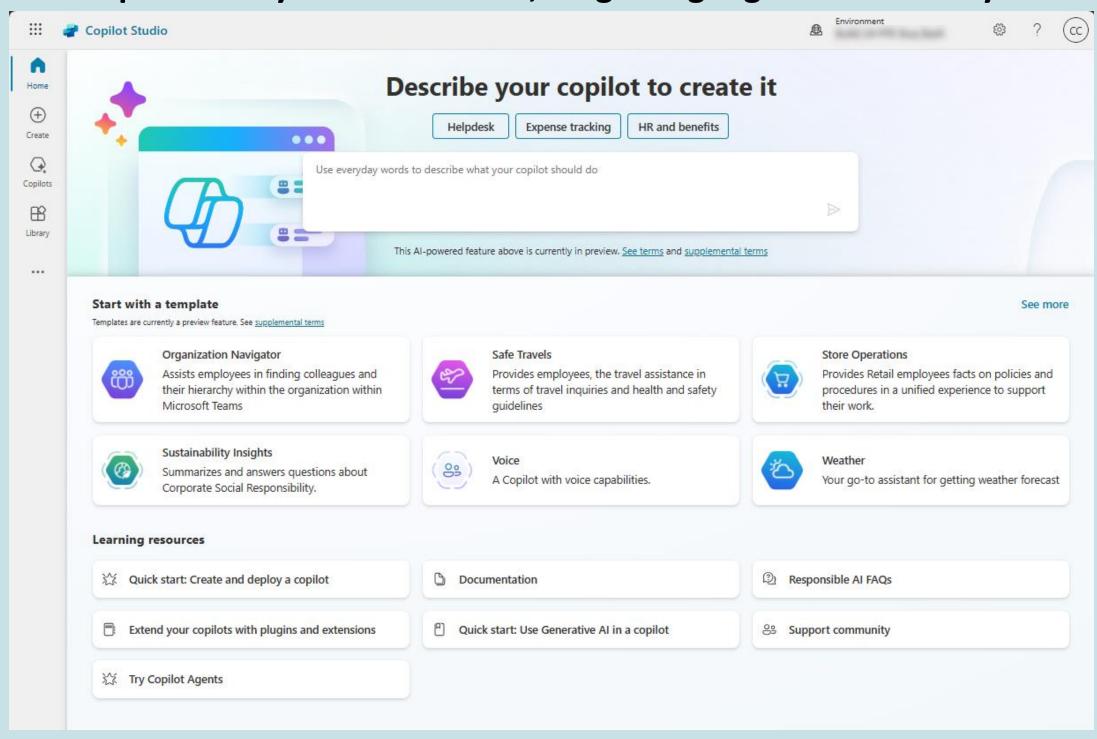


## Microsoft Copilot Studio



Copilot Studio is a development product that allows you to create custom copilots and also extend Microsoft Copilot It provides a graphical interface for building and running copilots across various channels.

#### Made possible by: Generative AI, Large language Models and your data



## Building a Copilot for every

industry

- 1. Software Development
- 2. Sales
- 3. Data & IT pros
- 4. Security Operations
- 5. Customer Service



### Software Development

Code Faster



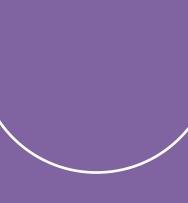
#### Sales

Streamline the processes of selling a product



#### Knowledge Base

Helps you to complete tasks



#### Customer Service

Resolves
 customers
 request within a
 short period of
 time



## Scenario

## Self employee onboarding and training Challenge

Personalized Training Programs New hires need to complete several training modules. Copilot can create a personalized training schedule and provide interactive content tailored to each new hire's role.

#### **Solution**

Streamlines the onboarding process and ensures new employees receive the necessary training, helping them become productive faster.

## **Intelligent Meeting Management Challenge**

Meeting Preparation and Summaries Before a meeting, Copilot can gather all relevant documents, create an agenda, and, after the meeting, summarize key points and action items.

#### **Solution**

Using copilot to scan through documents come up with meeting agenda for the next meeting and also summaries of the previous meeting



### How copilot works

**Sample Prompts** 

#### **Personal**

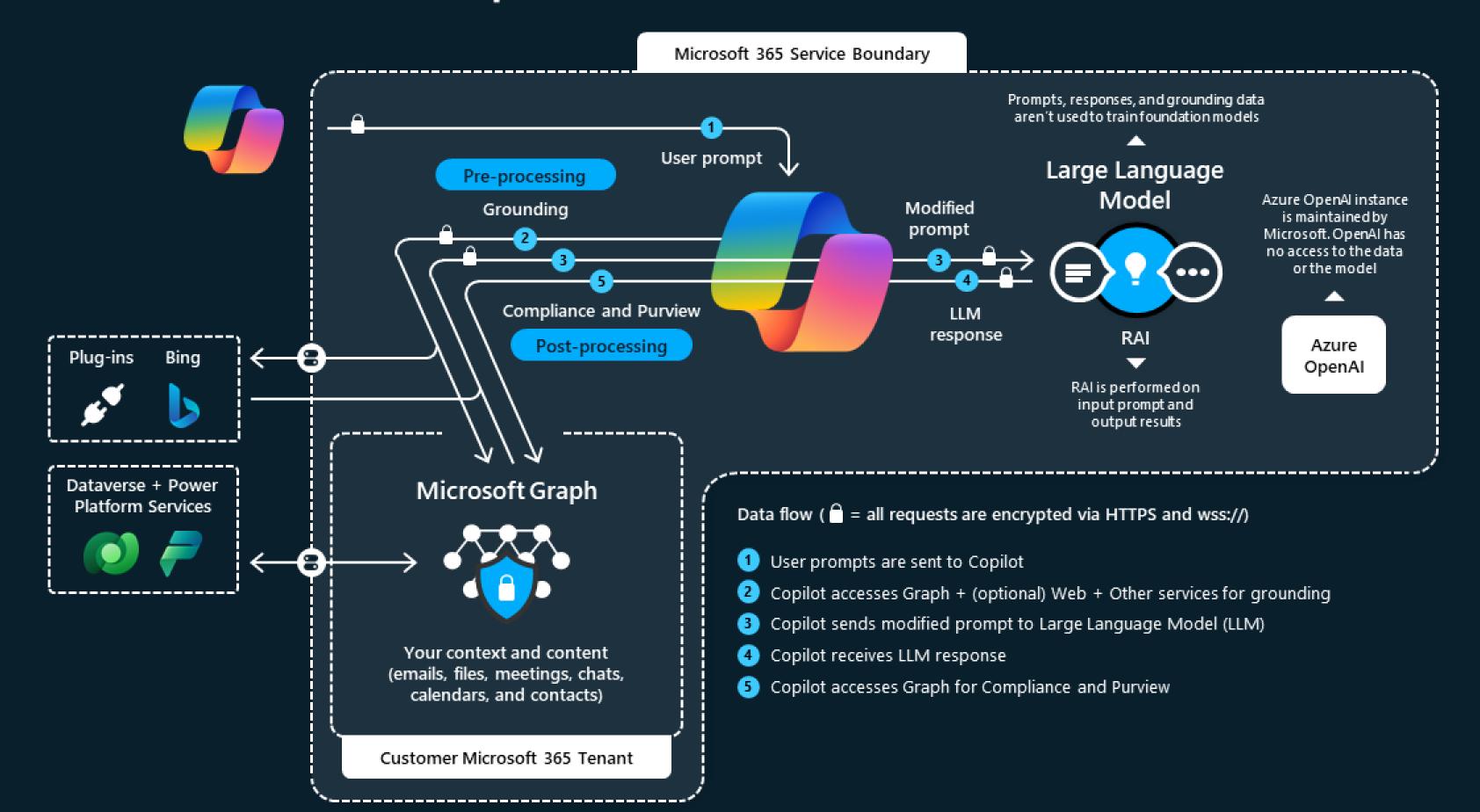
- 1. Calculate my energy bill if I switched from gas to electric
- 2. Where should I travel if I have pollen allergies

#### Work

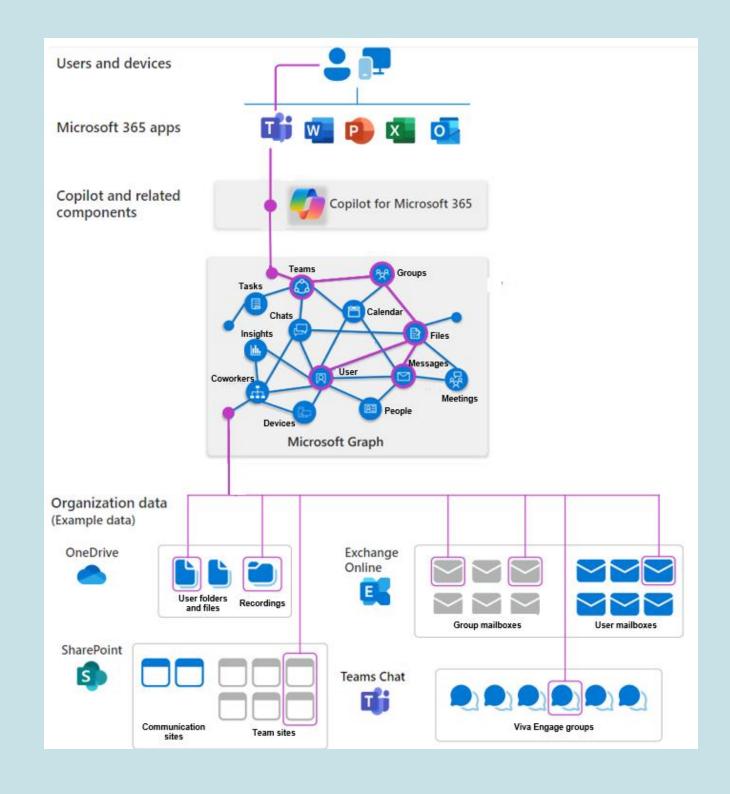
- 1. Summarize a meeting notes
- 2. Summarize an email
- 3. Check my emails



#### Microsoft Copilot for Microsoft 365 architecture



## How M365 copilot works



Microsoft Copilot for Microsoft 365 is a sophisticated processing and orchestration engine that provides Al-powered productivity capabilities by coordinating the following components:

- Large language models (LLMs)
- Content in Microsoft Graph, such as emails, chats, and documents that you have permission to access.
- The Microsoft 365 productivity apps that you use every day, such as Word and PowerPoint.



## Large Language Models



Deep Learning algorithm that can perform variety of Natural language processing tasks **By Using Transformer Models lencoder** 

By Using Transformer Models (encoder & decoder)

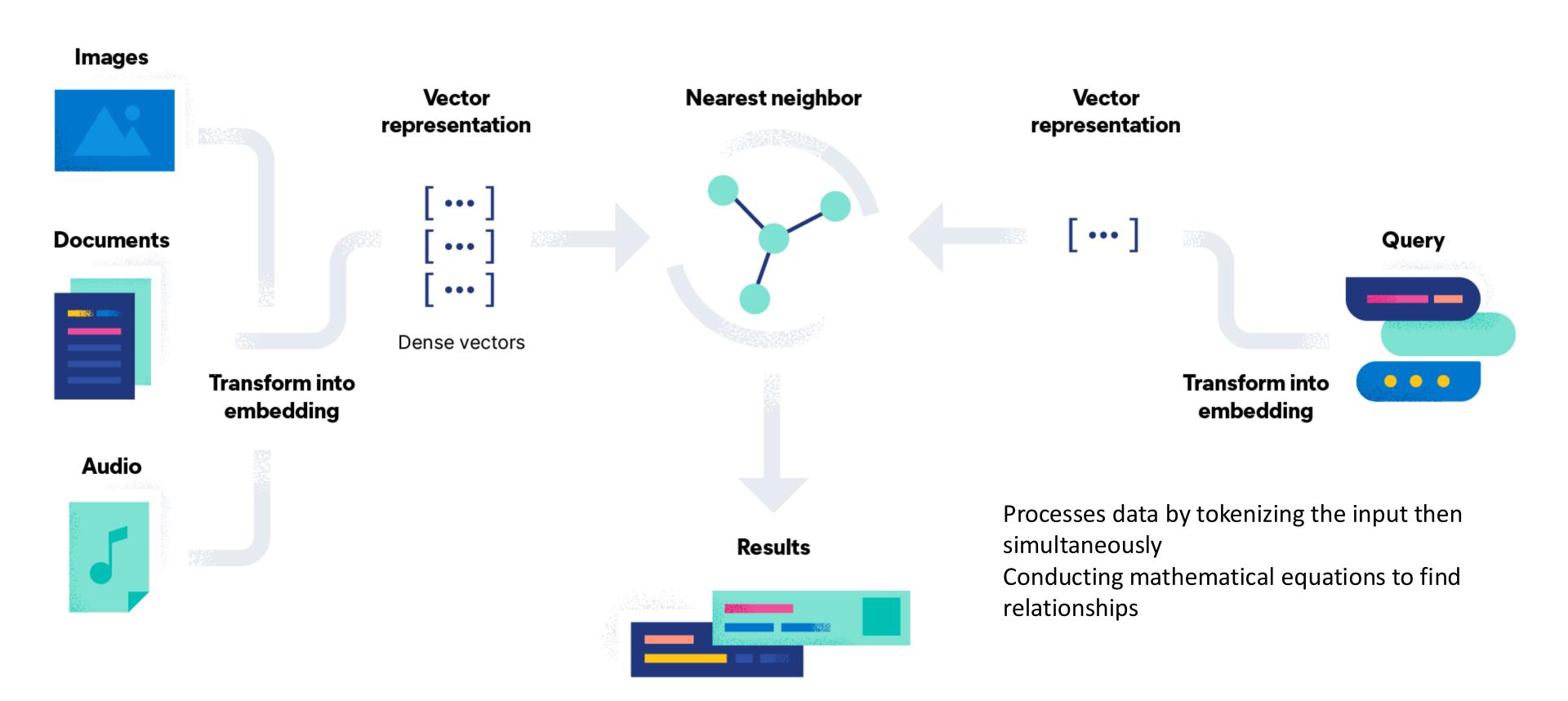
- Recognizes
- Translates
- Predict
- Generate content
- Write software

Just like a human brain



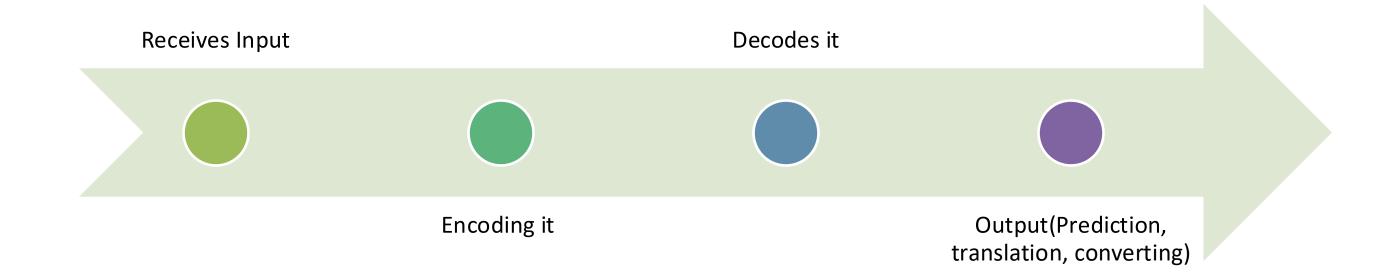
Generative AI is an umbrella that refers to AI that have the capability to generate content - Dall-E, Chatgpt, Mid-journey, Designer,

All LLMs are gen Al





#### **SUMMARY**



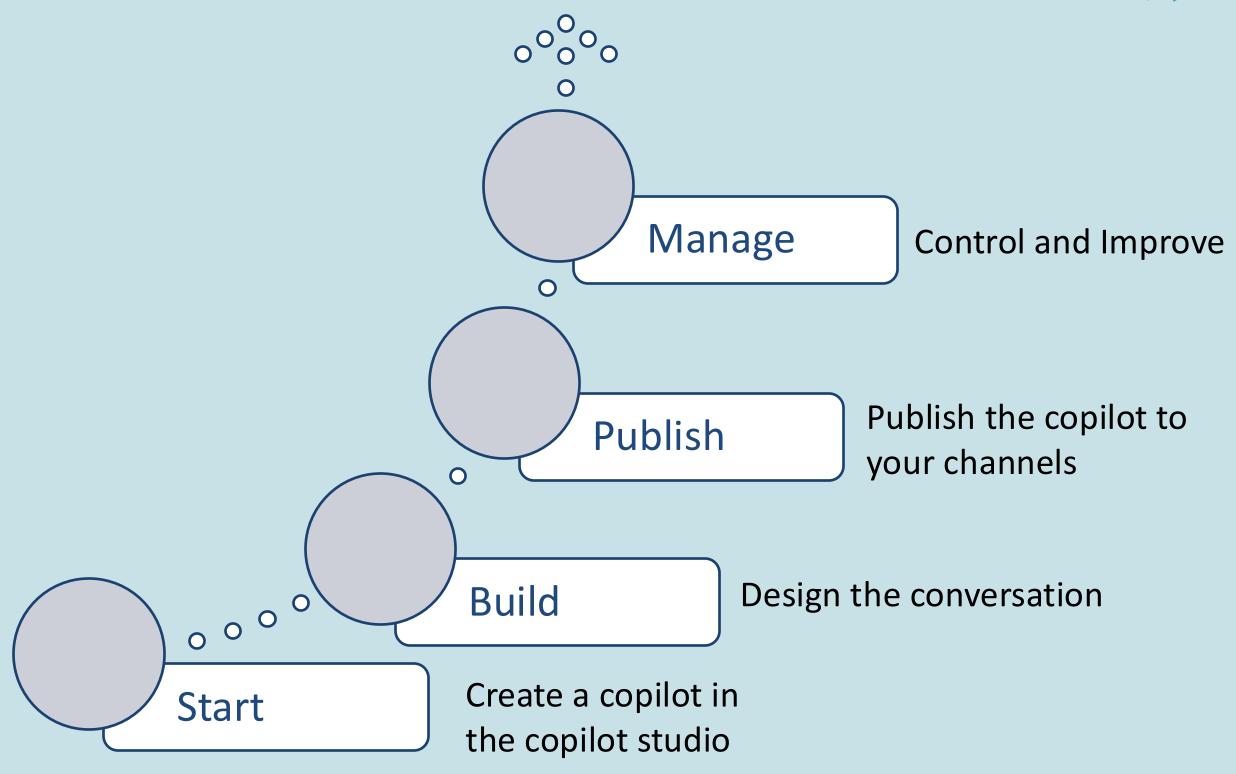
Makes the computer see the patterns a human brain would see if it were given the same query







# Build your copilot in 4 Steps



## Summary

#### Create, manage, publish and extend Copilots

Live in minutes - all from one tool and E2E SaaS service

Integrate with Al Services
Integrate with Azure Al Studio,
Azure Cog Services, Bot
Framework and various other
Microsoft conversational services





#### **Build & Publish**



#### Chat over knowledge with Gen Al

Get enterprise specific answers over your files, websites, internal shares, Dataverse, third party systems and more

Monitor and Improve with rich out-of-the-box insights and analytics





#### Create specific topics

Supplement generative responses with specific, curated topics where you want tight control. Build them easily with the powerful graphical studio



and go live instantly on the SaaS service or choose to extend Copilot for Microsoft 365 with your custom capabilities







#### **Build actions & Plugins**

Create actions, plugins, use 1000s of pre-built connectors or Power Automate to call your backends and APIs



## Demo

Microsoft Copilot Studio



# Session Feedback

Session Track: M365 and Power Platform

Session Name: Enhance copilot development with

microsoft copilot studio

## Experts Live KE 2024 Attendee Feedback









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