

# Erfolgreich im Zeitalter der KI

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# The world is changing

Industries are transforming rapidly

The drivers for economic growth are evolving

The world is more connected than ever

# The AI technology is here

**Forbes**

What ChatGPT And Generative AI Mean For Your Business?

**COMPUTERWORLD**

Microsoft's new Teams Premium tier integrates with OpenAI's GPT-3.5

**MarketWatch**

Microsoft's Nadella: AI is taking the computer age from 'the bicycle to the steam engine'

**The Washington Post**

Meet Windows Copilot, the AI coming to help you understand your PC

**techradar pro**

Microsoft Fabric looks to offer the next generation of AI analytics for your business

**TC TechCrunch**

Microsoft's Azure AI Studio lets developers build their own AI 'copilots'

**VentureBeat**

Microsoft announces generative AI-powered Copilot 365 to 'change work as we know it'

**CNN BUSINESS.**

Real estate agents say they can't imagine working without ChatGPT now

**THE VERGE**

Microsoft's AI-powered Copilot is getting plug-ins

And the  
impact is real

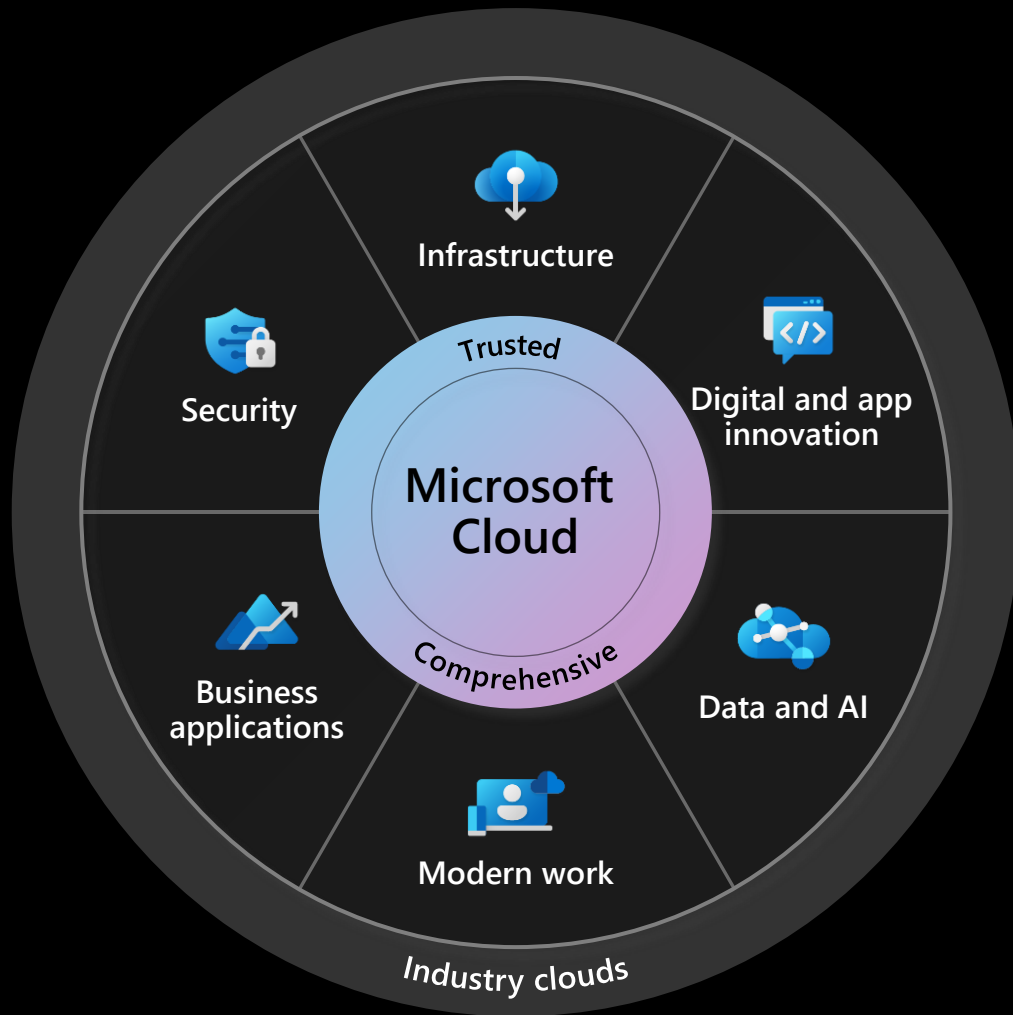




Empower every person and  
every organization on the  
planet to **achieve more**

**87%**

of organizations believe AI will  
give them a **competitive edge**



# Microsoft Cloud

Radically accelerate your organization's productivity with built-in AI

Differentiate from the competition with intelligent apps using AI

# Microsoft runs on Azure AI

ChatGPT

Bing Chat

Microsoft 365  
Copilot

Power Platform  
Copilot

Dynamics 365  
Copilot

Windows  
Copilot

Power BI  
Copilot

# A copilot for every Microsoft Cloud experience

## Microsoft 365 Copilot

Empower everyone with a copilot that works alongside you

## Dynamics 365 Copilot

Specialized copilots for every role and function

## Copilot in Power Platform

Imagine it, describe it, and Power Platform builds it

## Microsoft Security Copilot

Defend at machine speed with Microsoft Security Copilot

## Windows Copilot

The first centralized AI assistance on a platform

## GitHub Copilot

Increase developer productivity to accelerate innovation





"This is the single most mind-blowing application  
of machine learning I've ever seen."

Mike Krieger, Co-founder, Instagram

A screenshot of the Visual Studio Code editor interface. The top menu bar includes File, Edit, Selection, View, Go, Run, Terminal, and Help. The title bar shows "MicrosoftGraph.js - AzureSampleApp - Visual Studio Code". The left sidebar contains icons for Explorer, Search, Source Control, Run and Debug, Extensions, Testing, Remote Explorer, and Settings. The main editor area displays a JavaScript file named "MicrosoftGraph.js" with the following code:

```
5  });
6
7  // Handle login and logout buttons
8  function login() {
9    authContext.login();
10 }
11 function logout() {
12   authContext.logout();
13 }
14
15 // Get the access token
16 function getAccessToken() {
17   return authContext.getCachedToken('c24f035c-1ff6-4dfa-b76d-c75a29ad2c3c');
18 }
19
20 // Set up the Microsoft Graph client
21 var graphClient = MicrosoftGraph.Client.init({
22   authProvider: (done) => {
23     done(null, getAccessToken());
24   }
25 });
26
27 // Use the Microsoft Graph client to get the user's Outlook Calendar
28
29
30
```

The status bar at the bottom shows "main\*", "0 0 0", "Live Share", "Ln 27, Col 69", "Spaces: 4", "UTF-8", "CRLF", and "JavaScript".



**46%** of new code is now written by AI

**55%** faster overall developer productivity

**75%** developers feel more focused on satisfying work

TS sentiment.ts -GO write\_sql.go parse\_expenses

```
1 #!/usr/bin/env ts-node
2
3 import { fetch } from "fetch-h2";
4
5 // Determine whether the sentiment of t
6 // Use a web service
7 async function isPositive(text: string)
8   const response = await fetch(`http://
9     method: "POST",
10    body: `text=${text}`,
11    headers: {
12      "Content-Type": "application/x-ww
13    },
14  });
15   const json = await response.json();
16   return json.label === "pos";
17 }
```

Copilot

# Microsoft 365 Copilot

Works alongside you in the apps you use every day



+



+



Large Language Models

Your data

Microsoft 365 apps



Chat

☰

✍

Pinned

Copilot

Good morning Kat!

9:15 AM

Cassandra Dunn

Ok. I'll send an update later

6/2

Aadi Kapoor

You: Great work!

6/2

Eric Ishida

Sure, I'll set something for next week t...

8:40 AM

Recent

Cortex Framework

Kayo: The review went really well! Can't wai...

8:41 AM

Will Little

I don't see that being an issue, Can you ta...

8:45 AM

Marie Beaudouin

Ohh, I see, yes let me fix that!

1:21 AM

Hillary Reyes

Haha!

1:07 AM

Charlotte and Babak

Charlotte: The client was pretty happy with...

12:48 AM

Reta Taylor

Ah, ok I understand now

12:40 AM

Joshua VanBuren

Thanks for reviewing

12:29 AM

Daichi Fukuda

You: Thank you

12:20 AM

Kadji Bell

You: I like the idea, let's pitch it!

12:03 AM

Copilot

Chat

About

Copilot 9:15 AM



Good morning Kat!

Here are some ideas that might help you get started:

- Catch up on a meeting you missed
- Summarize important documents to speed up review
- Quickly search your data for key information and timely answers

As your Copilot, I'm here to assist you but do make mistakes, so sources are provided for your review when possible.

What's going on with EraNext?

Summarize the Green Builder's summit doc

↺

Ask a work question or make a request

+

➤

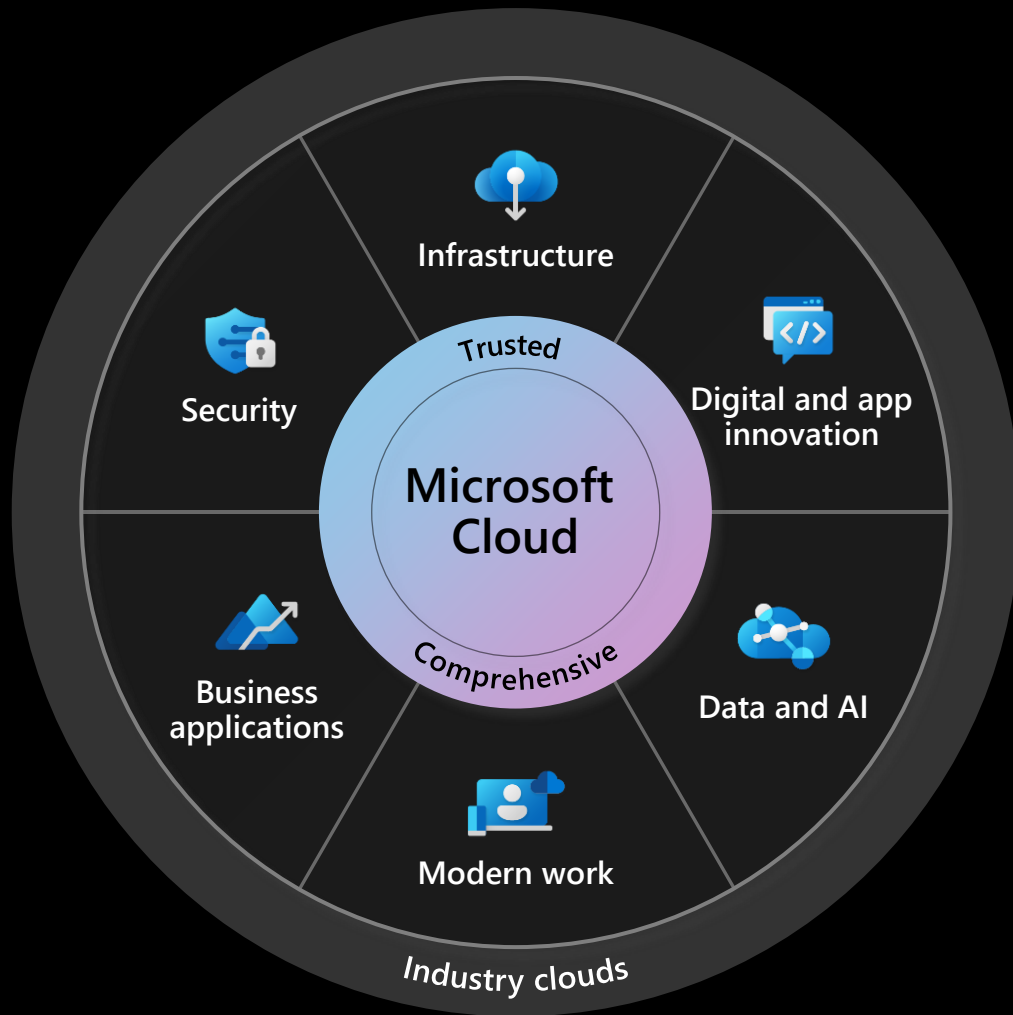
# Windows Copilot

The first centralized AI assistance on a platform

Available in preview for Windows 11 in June



# Announcing Windows Copilot



# Microsoft Cloud

Radically accelerate your organization's productivity with built-in AI

Differentiate from the competition with intelligent apps using AI

# Azure AI



Azure Machine Learning



Cognitive Services



Azure AI Infrastructure



Azure OpenAI Service



# Azure OpenAI Service

Large pretrained foundation AI models  
custom-tunable with your data

GPT-4

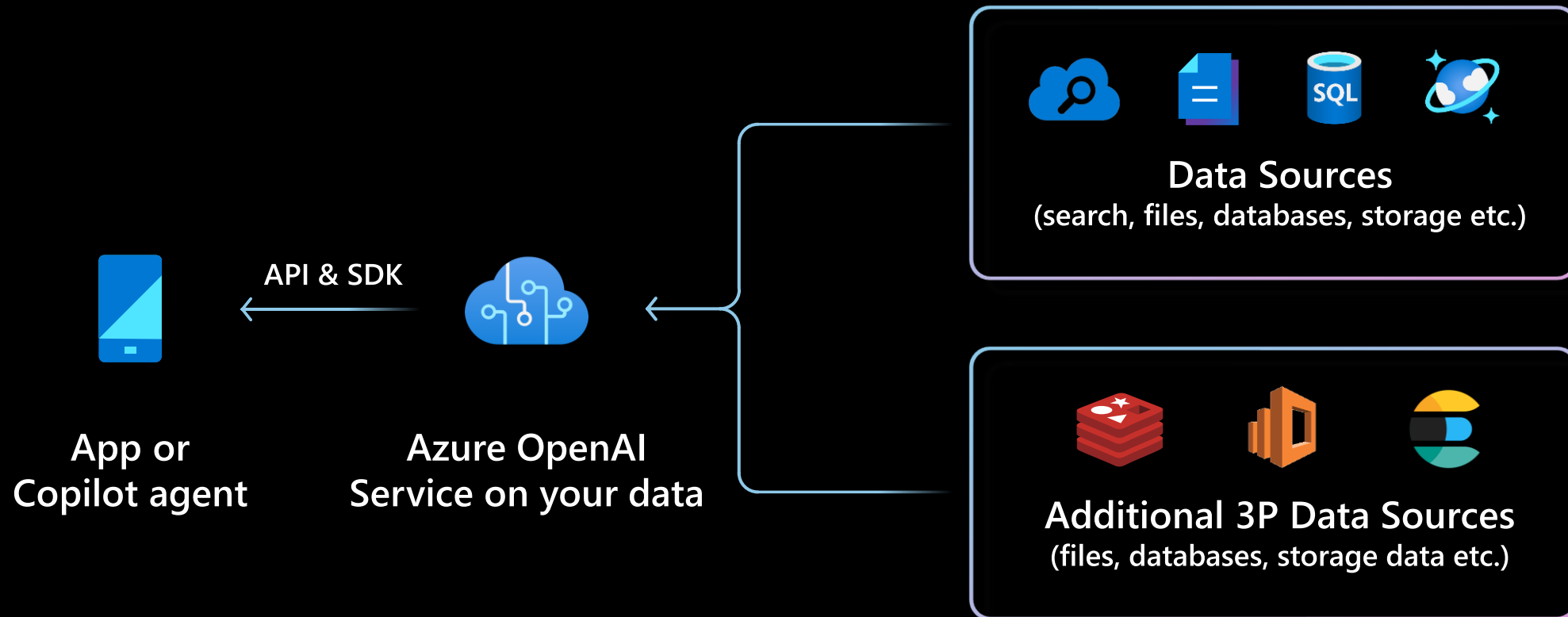
GPT-3.5

ChatGPT

DALL·E 2

Whisper  
(coming soon)

# Azure OpenAI Service on your data



# Top 10 use cases for generative AI

Content  
creation  
& design

Accelerated  
automation

Personalized  
marketing

Chatbots and  
virtual assistants

Product &  
service  
innovation

Language  
translation &  
language  
processing

Fraud detection

Predictive  
analytics &  
forecasting

Creative writing  
& content  
generation

Medical  
research &  
diagnosis

# Microsoft Cloud

## Runs on trust

Your data is your data

Your data from any fine-tuning is not used to train the foundation AI models

Your data is protected by the most comprehensive enterprise compliance and security controls

# AI will reinvent every industry

## Personal Healthcare

More effective patient treatment plans  
Accurate drug development and discovery  
Precise medical imaging and diagnoses

## Safe Finance

Protect loan/credit privacy with sharable data  
Detect suspicious and fraudulent transactions  
Turn data trends into risk assessments

## Sustainable Retail

Tailor inventory and pricing based on demand  
Authentic virtual try-ons and less returns  
Generative product design and style transfers

## Efficient Manufacturing

Optimize inventory tracing in the supply chain  
Amplify humans with collaborative cobots  
Navigate the inner complexity of machines

# How you can get started today

Try Microsoft's  
copilots in action

Get copilot-ready  
with Microsoft 365

Ensure an AI-ready  
data foundation

Build your own  
AI-powered copilot

The opportunity is yours to  
lead the AI transformation



# Microsoft Fabric

Data analytics for the era of AI





# Microsoft Fabric

Unified storage & compute

Unified experience

Unified governance

Unified business model



# Microsoft Fabric

Data analytics for the era of AI

Complete analytics  
platform

Lake centric  
and open

Empower every  
business user

Copilot  
powered