Microsoft

Erfolgreich im Zeitalter der KI

Harald Urban
Enterprise Skills Lead
Microsoft Germany

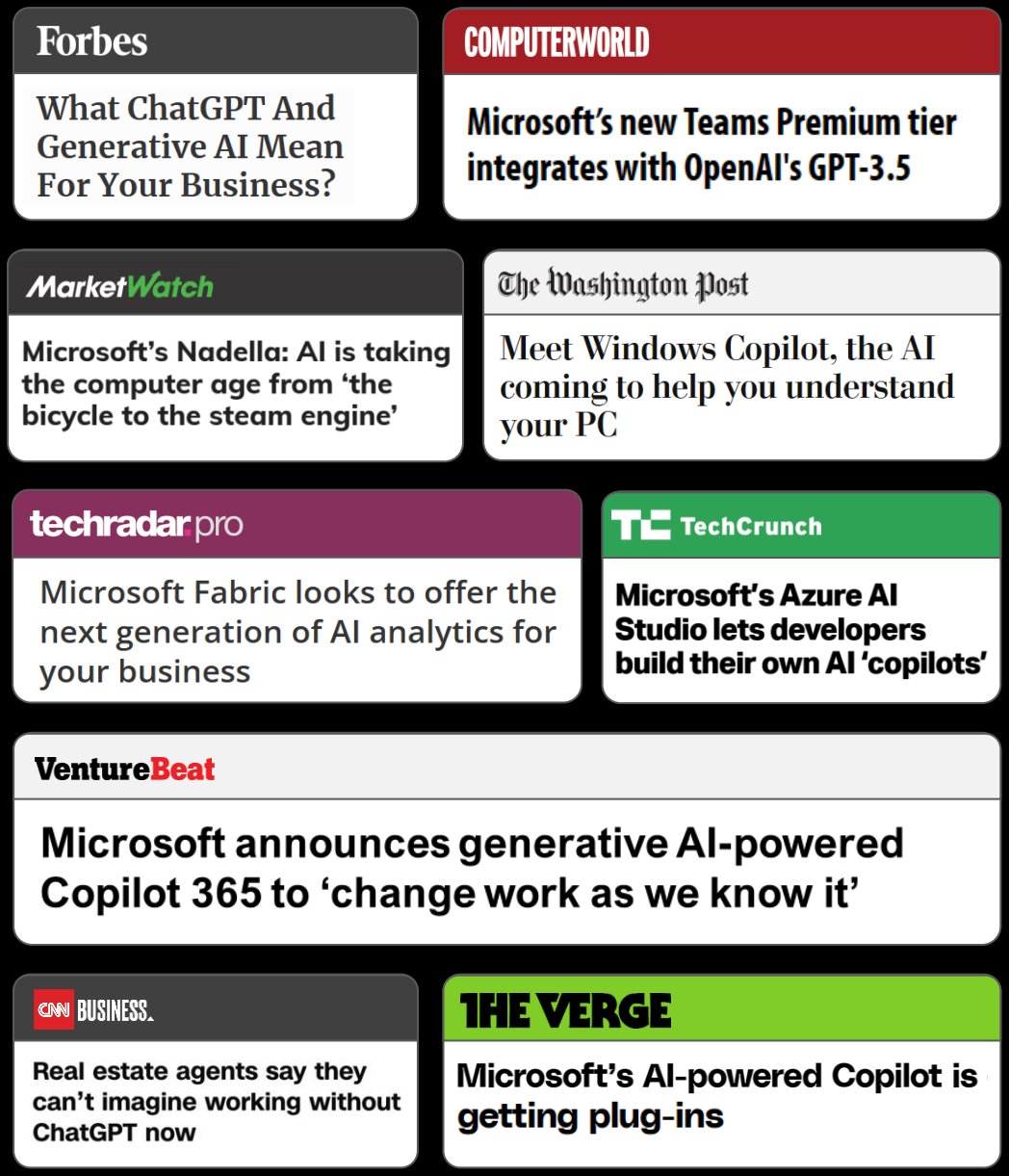
The world is changing

Industries are transforming rapidly

The drivers for economic growth are evolving

The world is more connected than ever

The AI technology is here



And the impact is real

CARMAX

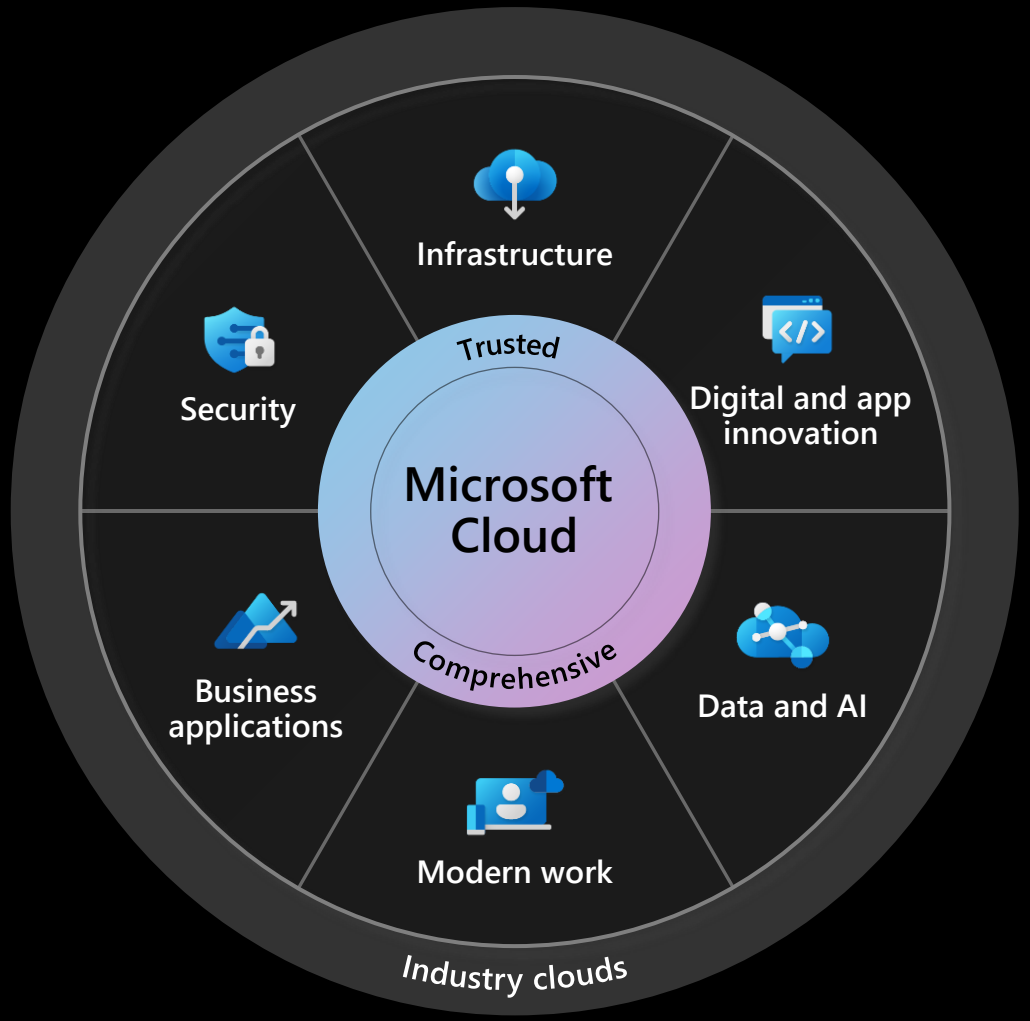
PROGRESSIVE

EY Building a better working world

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

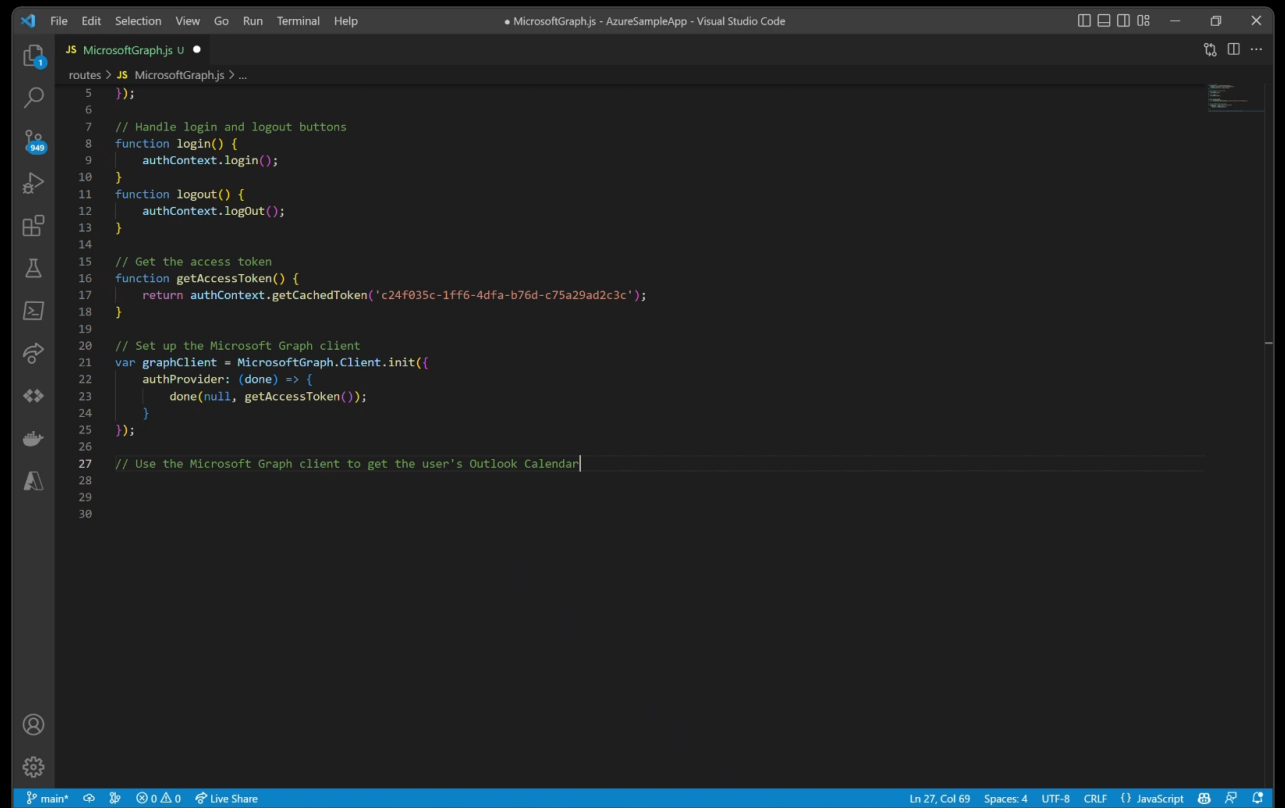
Increase developer productivity to accelerate innovation

Classified as Microsoft Confidential

GitHub Copilot

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

Mike Krieger, Co-founder, Instagram

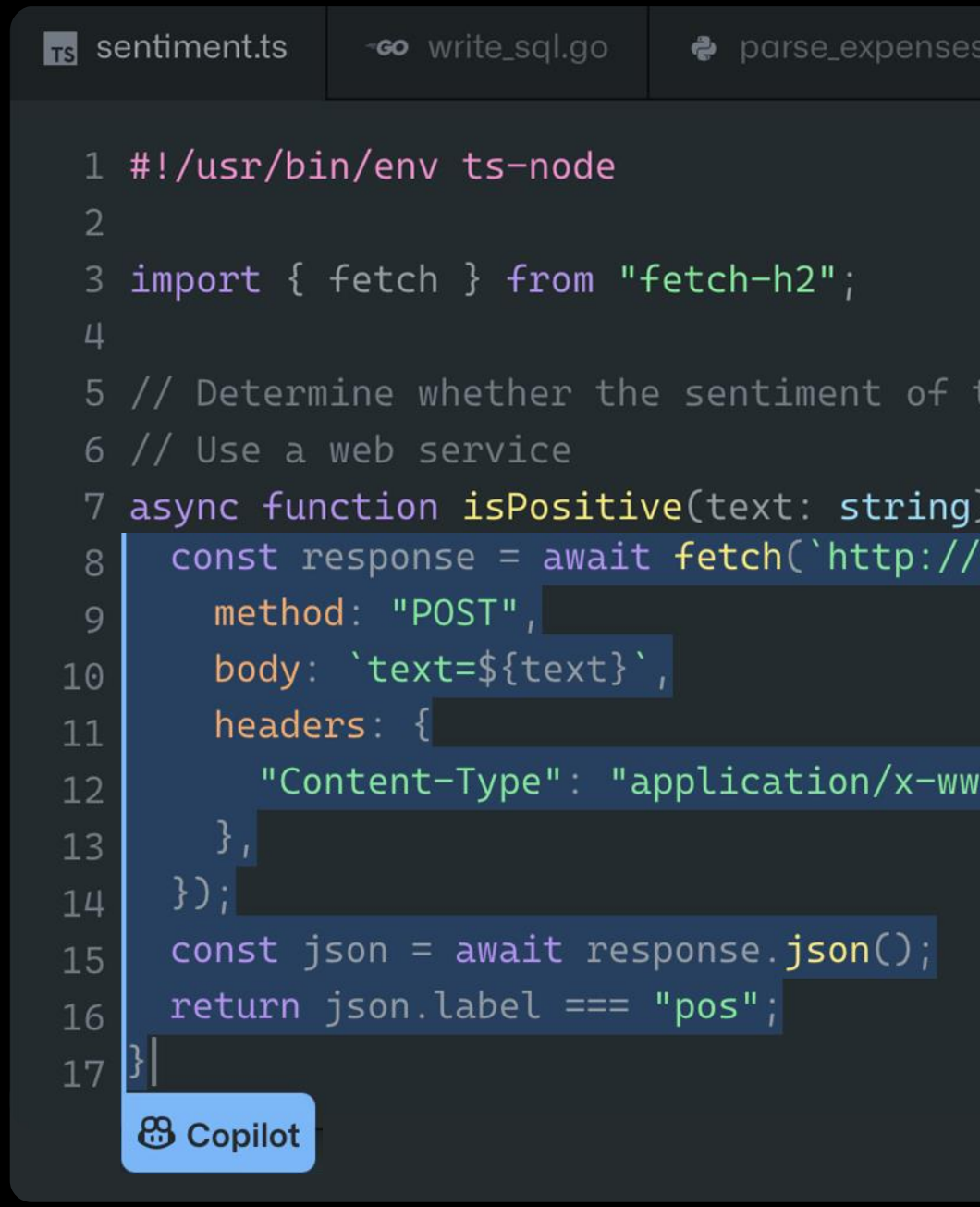


GitHub Copilot

46% of new code is now written by AI

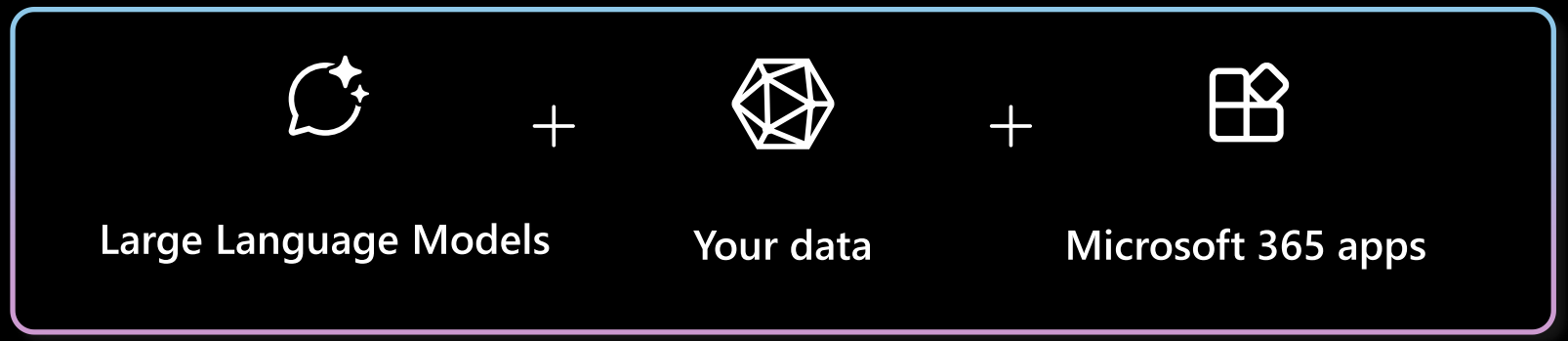
55% faster overall developer productivity

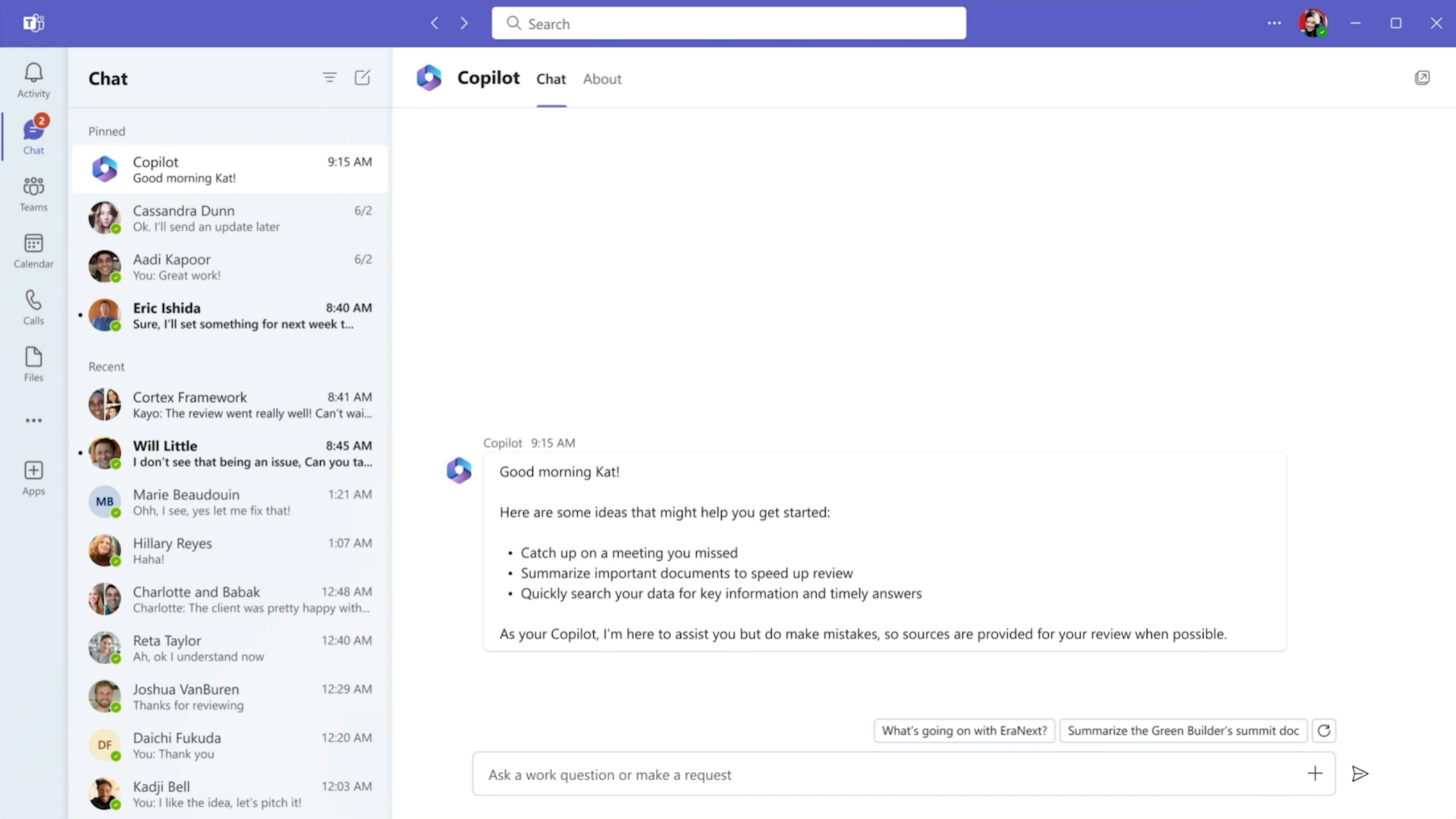
75% developers feel more focused on satisfying work



Microsoft 365 Copilot

Works alongside you in the apps you use every day



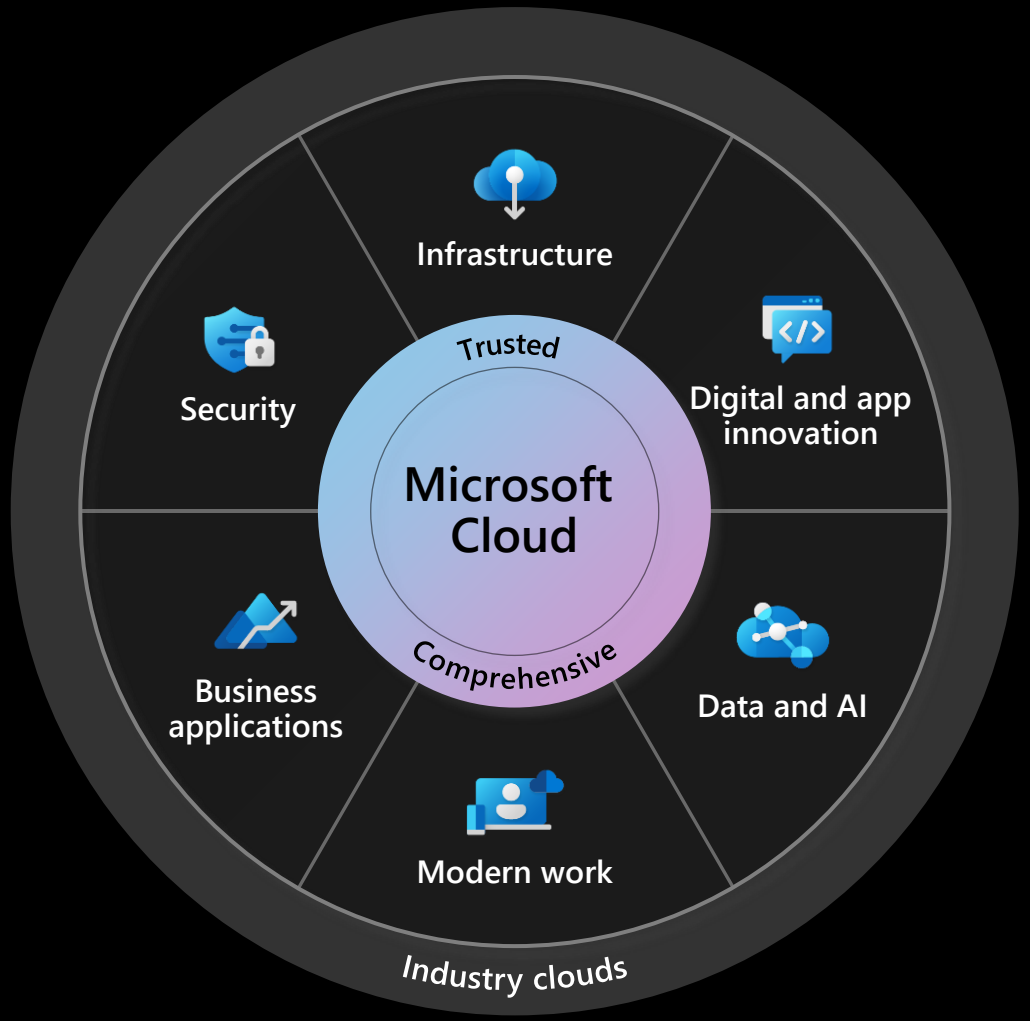

Search
Activity
Chat
Teams
Calendar
Calls
Files
Apps
Chat
Pinned
Copilot 9:15 AM
Good morning Kat!
Cassandra Dunn 6/2
Ok. I'll send an update later
Aadi Kapoor 6/2
You: Great work!
Eric Ishida 8:40 AM
Sure, I'll set something for next week t...
Recent
Cortex Framework 8:41 AM
Kayo: The review went really well! Can't wai...
Will Little 8:45 AM
I don't see that being an issue, Can you ta...
Marie Beaudouin 1:21 AM
Ohh, I see, yes let me fix that!
Hillary Reyes 1:07 AM
Haha!
Charlotte and Babak 12:48 AM
Charlotte: The client was pretty happy with...
Reta Taylor 12:40 AM
Ah, ok I understand now
Joshua VanBuren 12:29 AM
Thanks for reviewing
Daichi Fukuda 12:20 AM
You: Thank you
Kadji Bell 12:03 AM
You: I like the idea, let's pitch it!
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

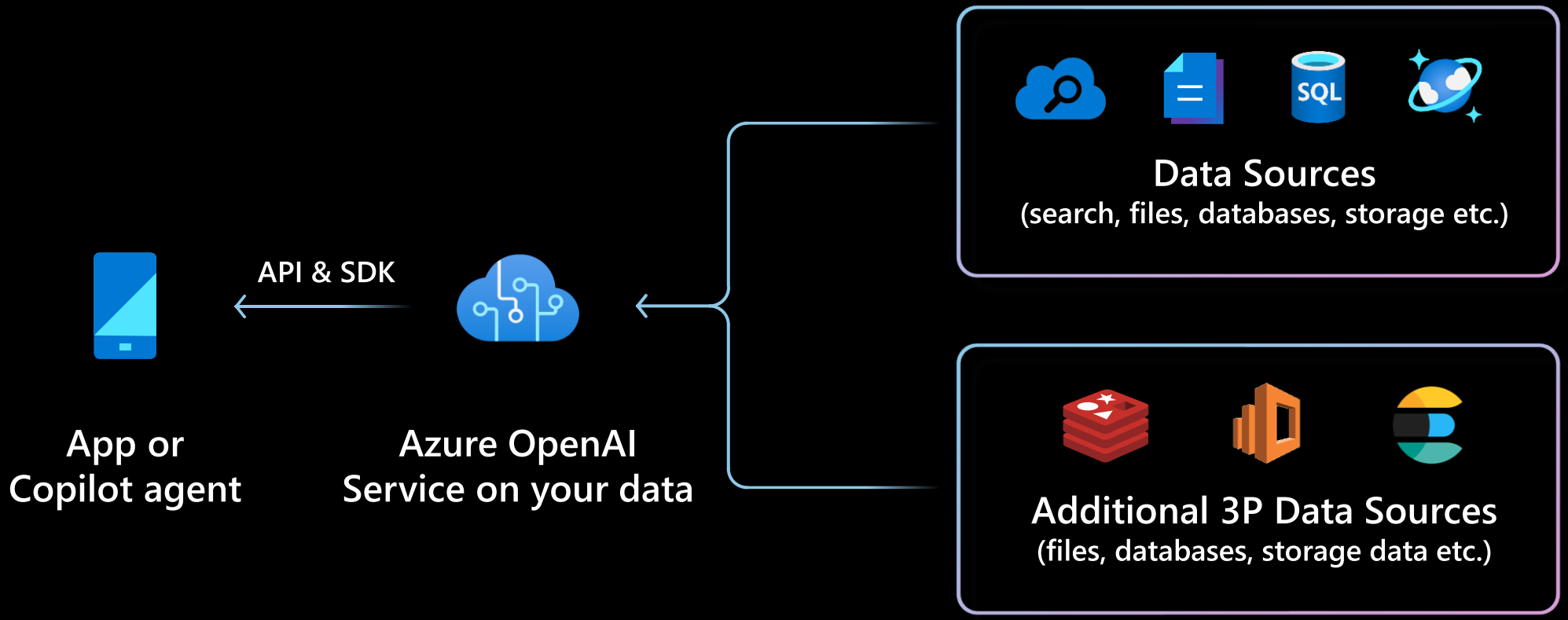
GPT-3.5

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