

A futuristic cityscape at night, featuring a person's silhouette in the foreground, a flying car, and a futuristic interface. The scene is illuminated with vibrant blue and purple lights, creating a high-tech, cybernetic atmosphere. The person's silhouette is centered, looking out over a city with glowing skyscrapers and a road filled with light trails. A flying car is visible in the sky, and a futuristic interface with glowing lines and a small robot-like figure is in the foreground.

The Future is Now: The Impact of AI on EUC

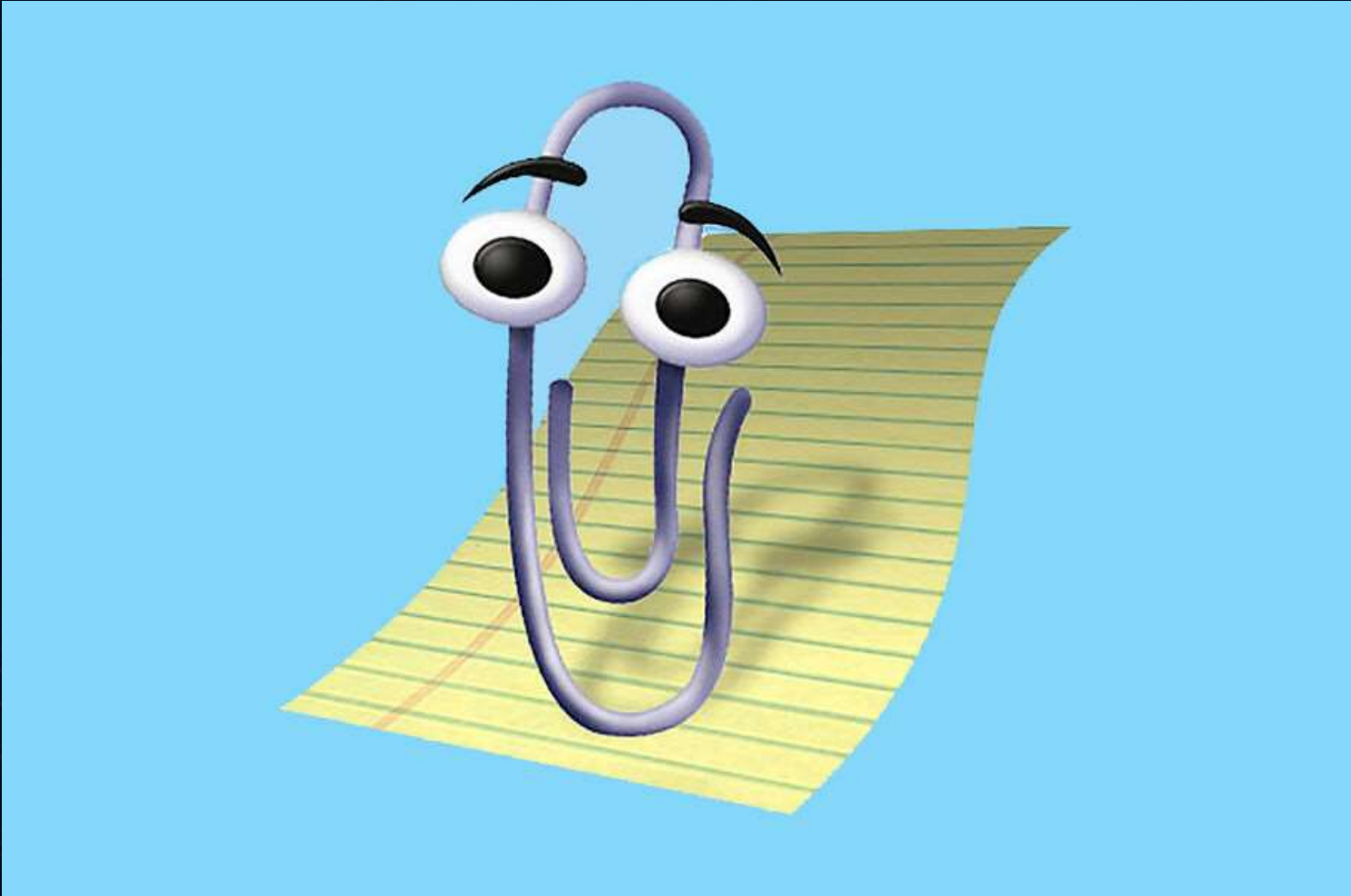
Presenter



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EUC Advocate | Product Marketing
Manager | Co Leader Irish Citrix User
Group | Citrix CTA | EUC Community
Speaker | Podcaster





● Clippy 2.0



Session Goals

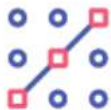



- **Acknowledge change/Educate**
- **Inspire**



Types of AI

Types of AI

The emergence of artificial superintelligence will change humanity, but it's not happening soon. Here are the types of AI leading up to that new reality.

Reactive AI	Limited memory	Theory of mind	Self-aware
<ul style="list-style-type: none">Good for simple classification and pattern recognition tasksGreat for scenarios where all parameters are known; can beat humans because it can make calculations much fasterIncapable of dealing with scenarios including imperfect information or requiring historical understanding	<ul style="list-style-type: none">Can handle complex classification tasksAble to use historical data to make predictionsCapable of complex tasks such as self-driving cars, but still vulnerable to outliers or adversarial examplesThis is the current state of AI, and some say we have hit a wall	<ul style="list-style-type: none">Able to understand human motives and reasoning; can deliver personal experience to everyone based on their motives and needsAble to learn with fewer examples because it understands motive and intentConsidered the next milestone for AI's evolution	<ul style="list-style-type: none">Human-level intelligence that can bypass our intelligence, tooConsidered a long-shot goal
			



THE HISTORY OF AI

History of Ai

The Inception and Early Years (1950s - 1970s)

1950: Alan Turing proposes the Turing Test to measure a machine's ability to exhibit intelligent behavior.

1956: John McCarthy coined the term "Artificial Intelligence" during the Dartmouth Conference, marking the birth of AI as an academic field.

1960s: Early AI research led to developing problem-solving systems, language understanding, and learning machines.

1970s: Due to high expectations and lack of significant progress, AI experiences its first "winter," a period of reduced funding and interest.

History of Ai

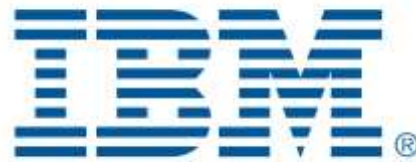
- **1980s: Revival of AI with the advent of machine learning and expert systems which simulate the decision-making process of human experts.**
- **1997: IBM's Deep Blue defeats reigning world chess champion Garry Kasparov.**
- **2010s: Deep learning drives a new wave of AI advancements leading to breakthroughs in image and speech recognition, natural language processing, and robotics.**
- **2020: OpenAI releases GPT-3, the precursor to ChatGPT, showcasing the capabilities of large language models in generating human-like text.**
- **January 2023: ChatGPT gains significant speed enhancements and rises in popularity due to its improved performance and broader application capabilities.**

Google



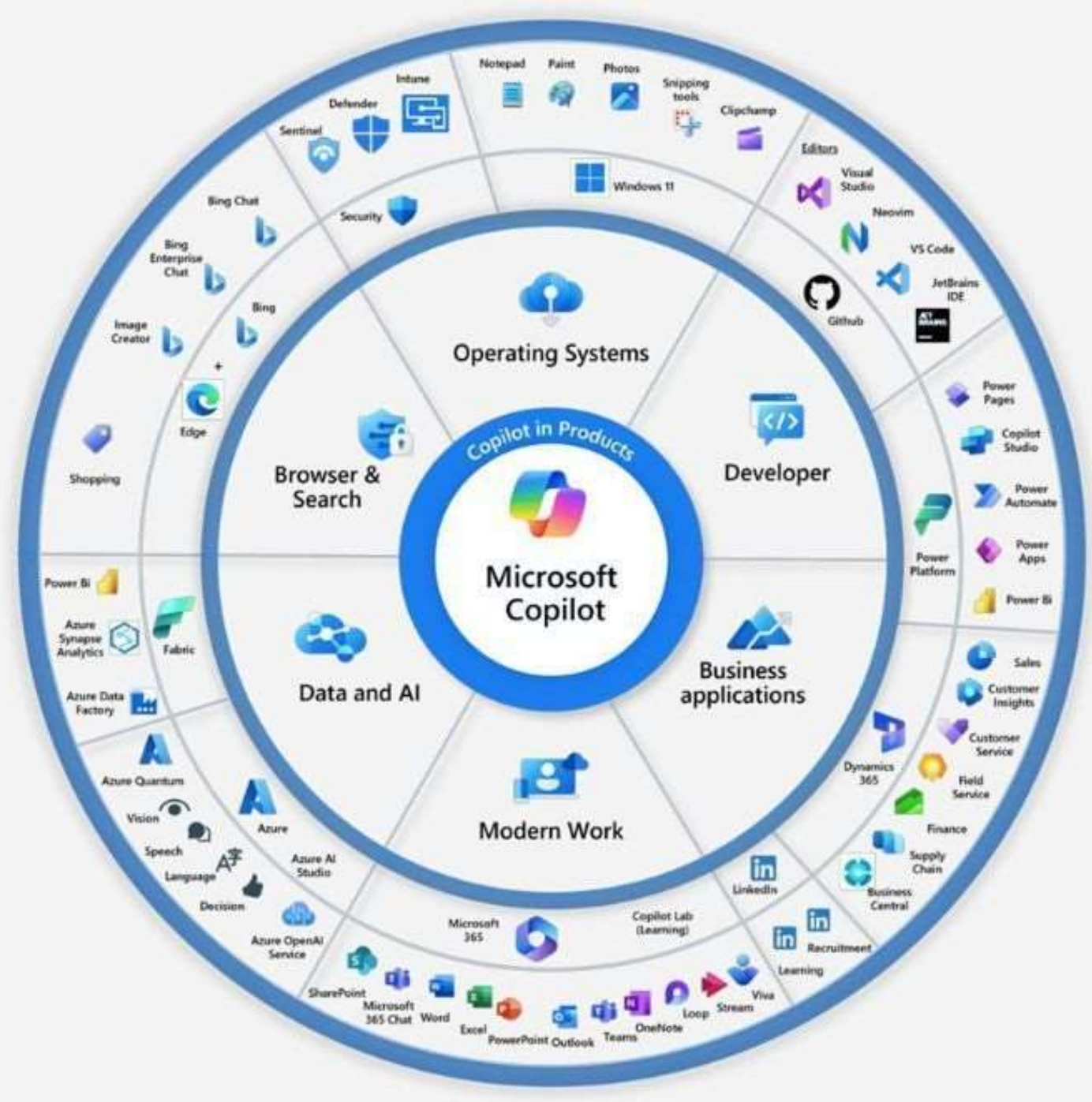
Mobileye
Palantir
Dynatrace
Uipath
C3 AI
SentinelOne
Upstart
Bayonet AI
Darktrace
Aurora Innovation

THE BIG PLAYERS





Microsoft



Start your journey

- ChatGPT/Bard/..
- Dall-E/Midjourney/picsart
- Countless others [152 Best AI Tools Of 2023 \(Fresh Update!\) \(synthesia.io\)](https://synthesia.io)
- Business application integrations

Microsoft based

- Microsoft Co-Pilots
 - GitHub
 - Microsoft 365
 - Power Platform
 - Windows
 - Security
 - ...
- BYOB
 - Github repo's
 - Microsoft Power virtual agents
 - Azure OpenAI

Thought of the EUC Community





USE CASES AI IN EUC

Intelligent Assistance:

- Proactive Question/Issue Resolution
- Seamless Customer Interactions
- Interactive VR-based Training Simulations
- Emotionally Intelligent Chatbots for Support



Predictive Intelligence:

- Predictive Maintenance for Zero Downtime
- Smart Resource Allocation
- Adaptive Interfaces Based on User Behavior
- Predictive Content and Feature Suggestions
- Instant Actionable Insights from Big Data
- Automated Dynamic Reporting



Collaboration & Communication:

- Real-Time Language Translation for Global Teams
- Transcripts/actions from meeting
- AI-Optimized Virtual Meetings



Security & Compliance:

- Behavioral Biometrics for Enhanced Security
- Real-time Compliance Monitoring
- Universal Design AI for Accessibility
- Empowering Diverse Abilities with AI
- Intent based detections



Wellness & Productivity Enhancement:

- AI-Enabled Ergonomic Suggestions for Physical Health
- Cognitive Well-being Monitoring
- Attention to buy intelligence



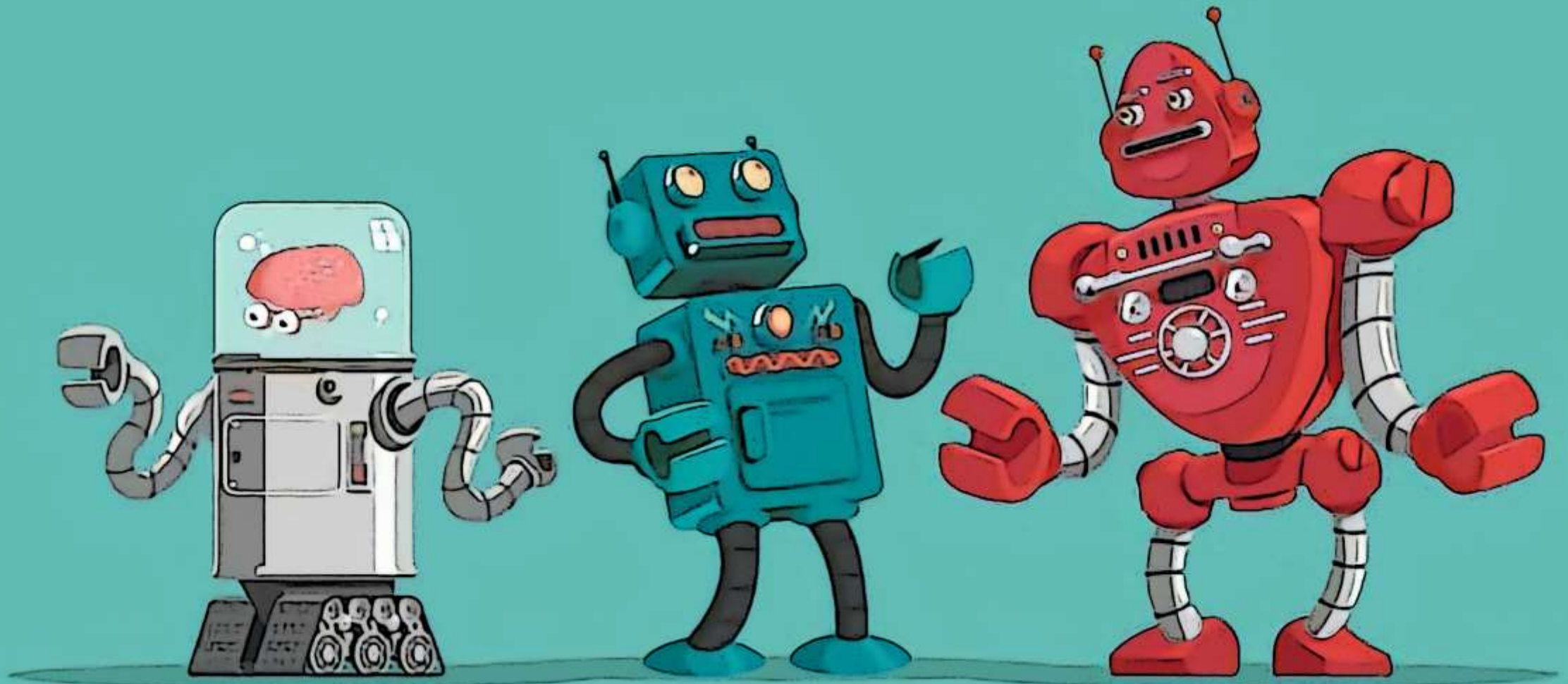


**START YOUR
JOURNEY**

Let's play



Build Your own Generative AI Bot



Build Your own GPT

New GPT
* Draft

Save

Create Configure

GPT Builder
Hi! I'll help you build a new GPT. You can say something like, "make a creative who helps generate visuals for new products" or "make a software engineer who helps format my code."

What would you like to make?

Preview

Output in: English | Tone: Default | Writing Style: Default

Message GPT Builder...

Include My Profile Info: No Profile Info found

Message GPT...





RESPONSIBLE AI

Responsible AI



The principles of responsible AI



Mitigating the risk of extinction from AI should be a global priority alongside other societal-scale risks such as pandemics and nuclear war.



DOWNSIDES OF AI

Downsides of Ai:

How Microsoft is making a mess of the news after replacing staff with AI

By [Donal O'Sullivan](#) and [Eileen Gordon](#), CNN
© 7 minute read · Updated 11:15 AM EDT, Thu November 2, 2023



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Lawyers blame ChatGPT for tricking them into citing bogus case law



The background features a dark blue space with a grid of red lines. On the right, there are glowing blue and red wireframe structures. On the left, there are white and yellow circular particles of varying sizes. A central white rounded rectangle contains the text.

AI REGULATION

Ai Regulation :

POLITICS

Biden wants to move fast on AI safeguards and signs an executive order to address his concerns



1 of 4 | President Joe Biden signs an executive on artificial intelligence in the East Room of the White House, Monday, Oct. 30, 2023, in Washington. Vice President Kamala Harris looks on at right. (AP Photo/Evan Vucci) [Read More](#)



WRAP UP

Wrap up

The age of AI is upon us

• Can we keep our jobs?

Do I need to worry

