

Preparing Financial Services for the Next Wave of Innovation

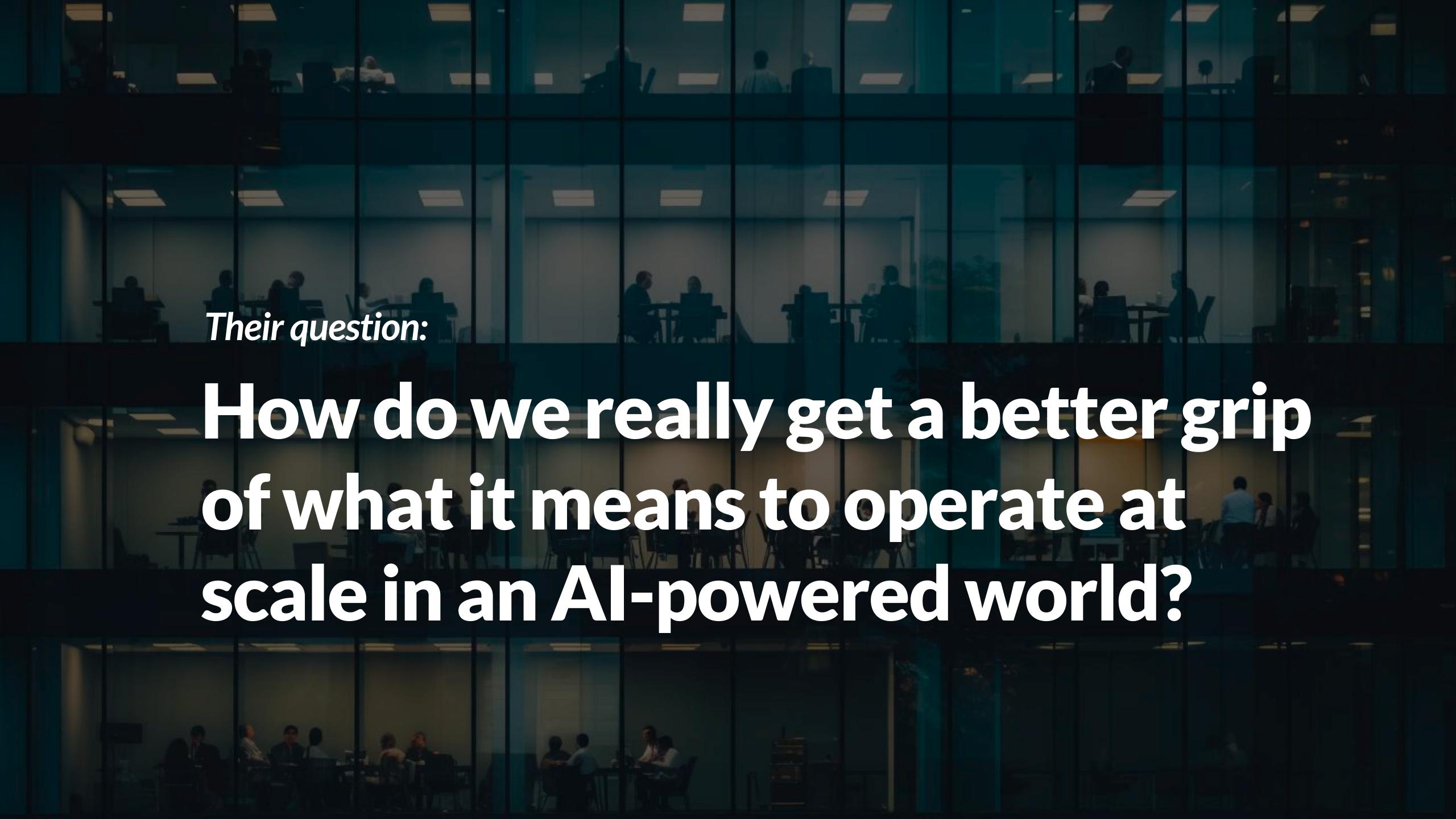
With Brent Dixon, Dixon Strategic Labs

FSI | Retail Banking Conference | May 8th



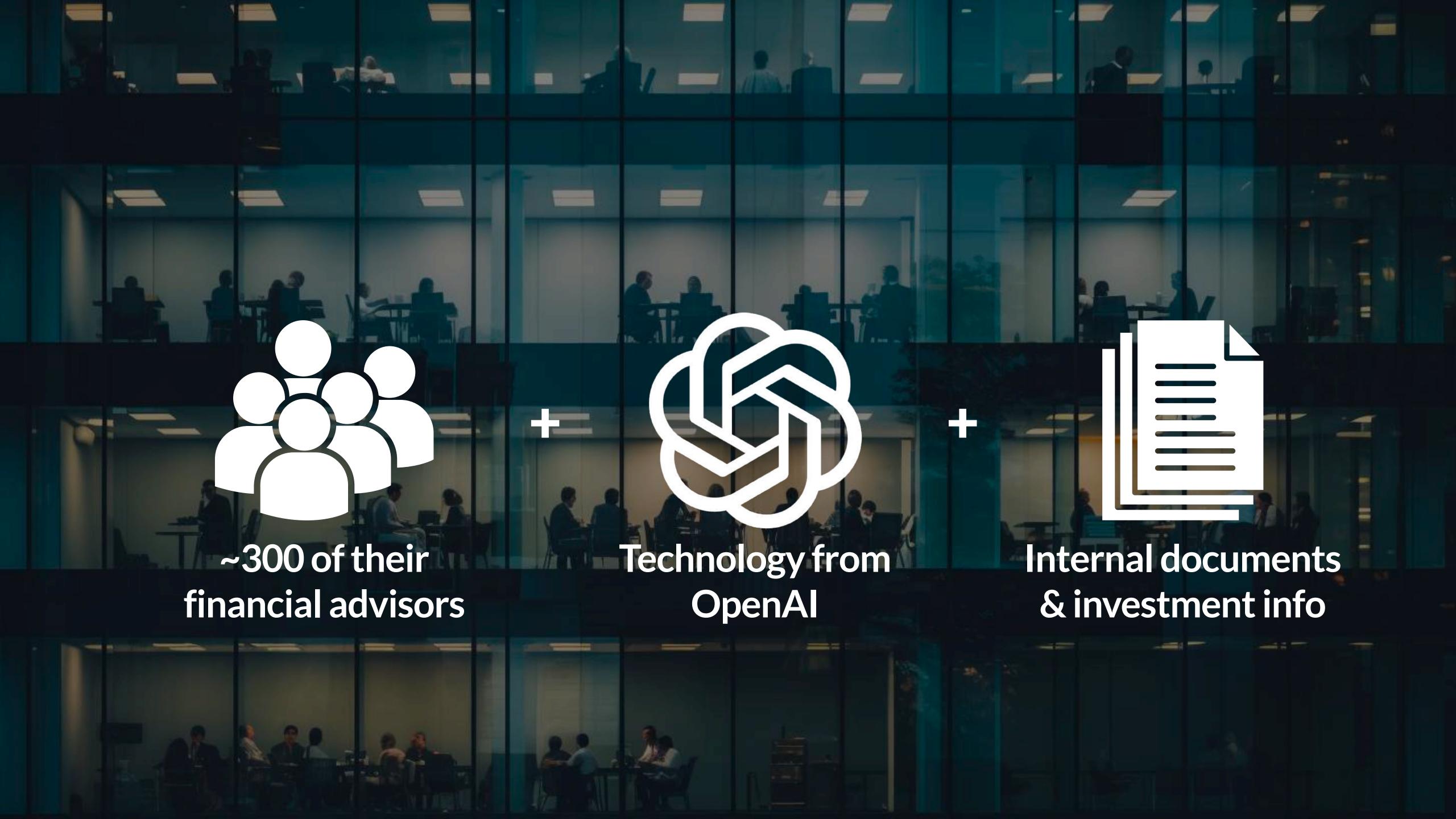




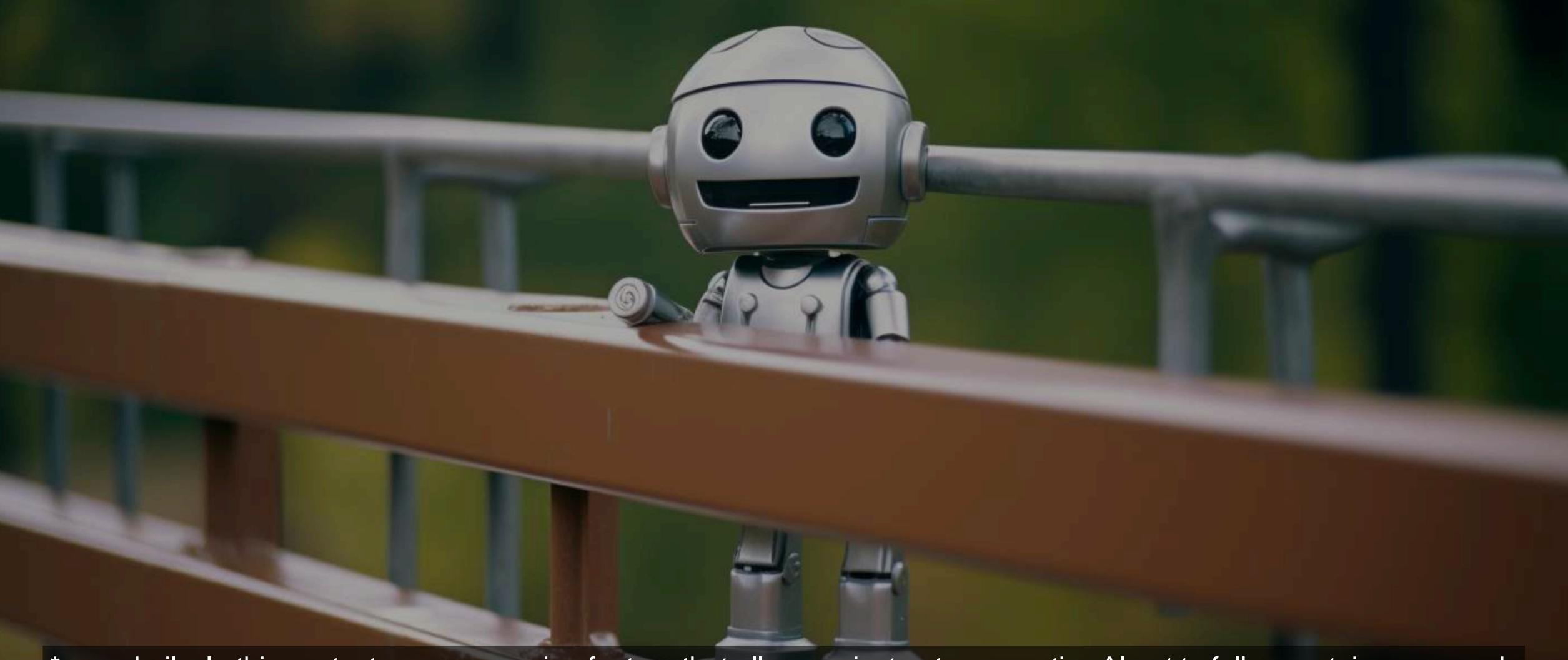




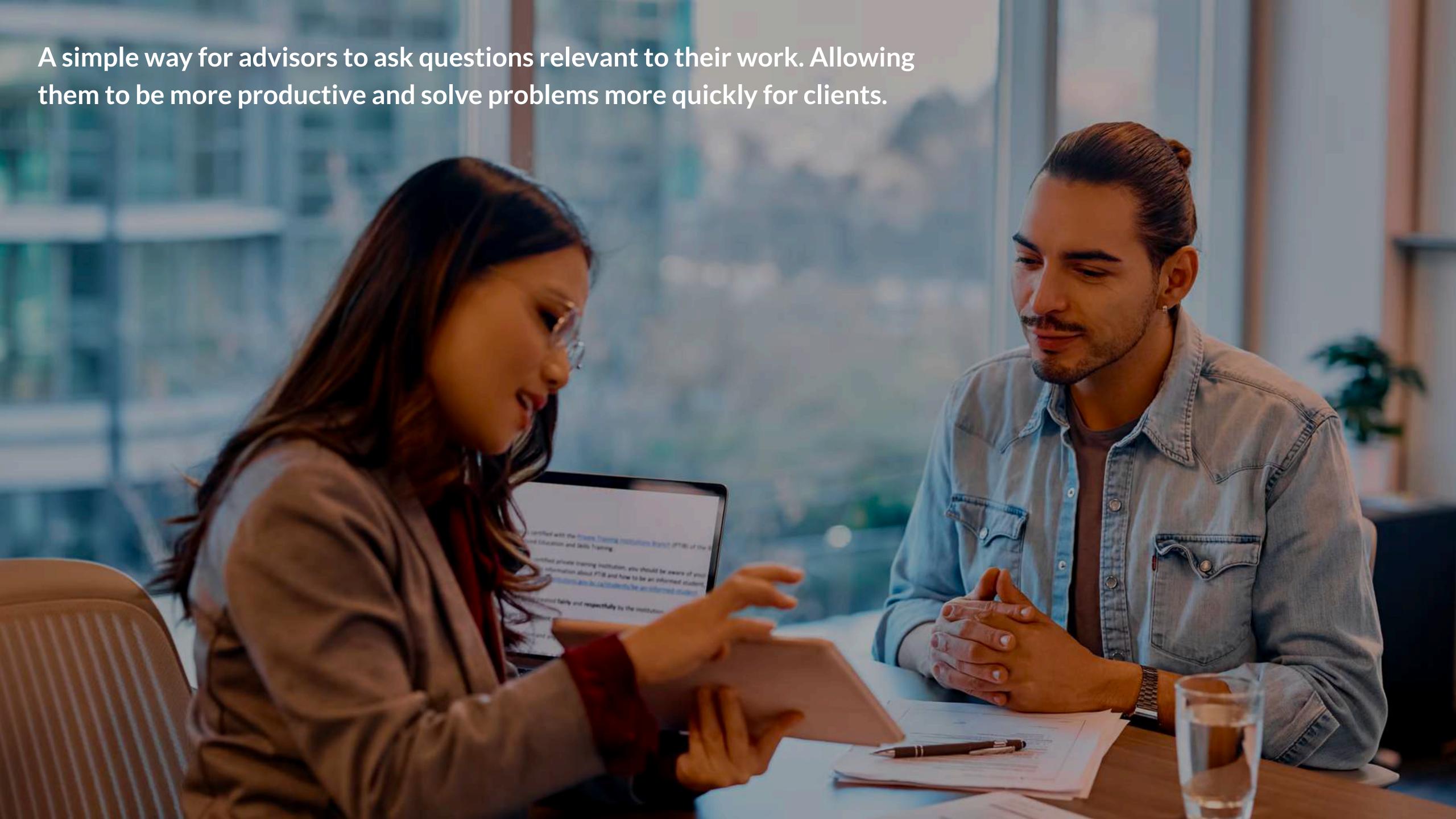






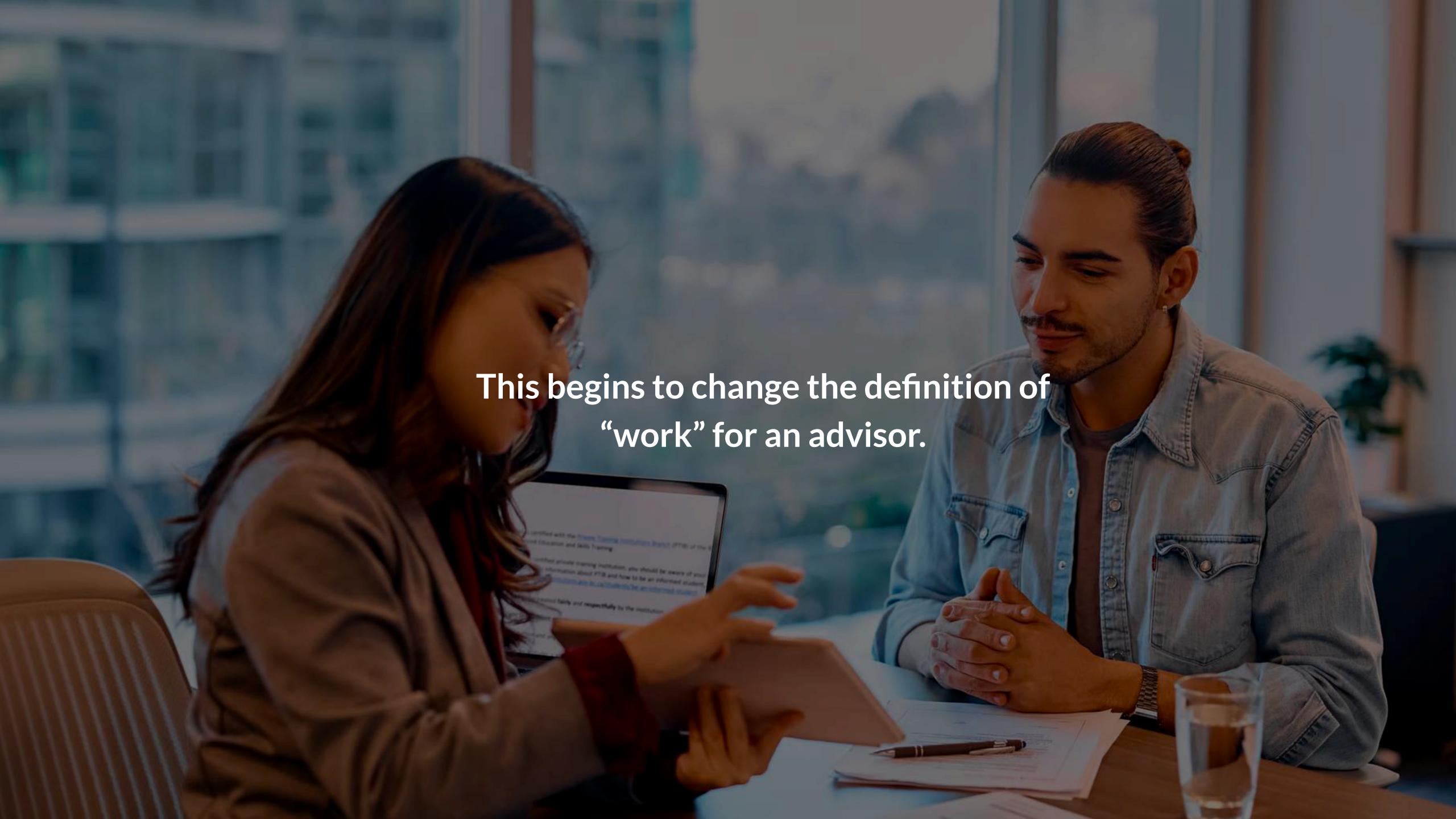


\* guardrails: In this context, a programming feature that allows or instructs generative AI not to follow certain commands or perform certain tasks, for example copying someone's work or their creative style, or generating hate speech.



"You essentially have the knowledge of the most knowledgeable person in Wealth Management—instantly. We believe that is a transformative capability for our company."

Jeff McMillan, Head of Analytics, Data & Innovation for Morgan Stanley Wealth Management



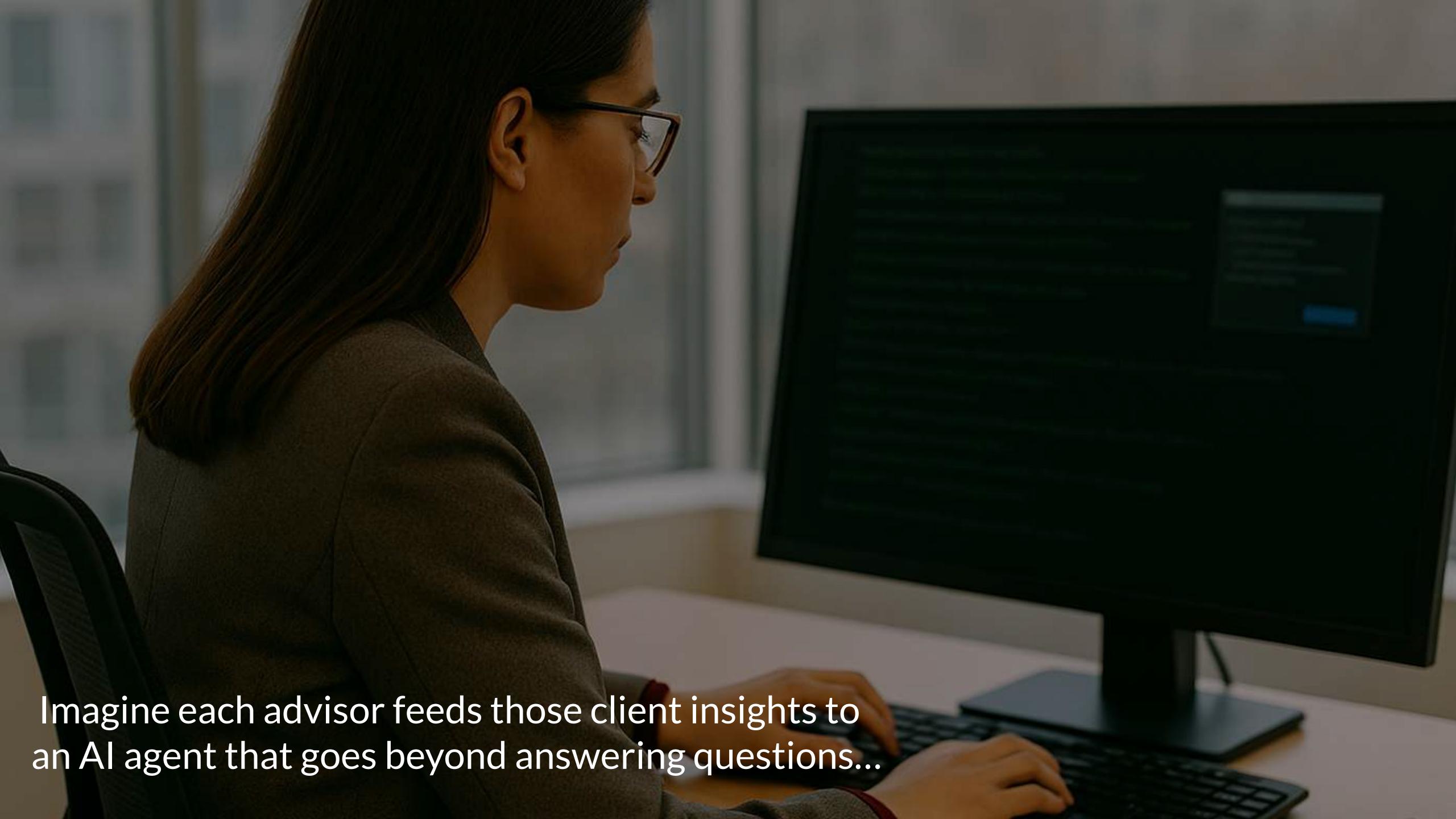
Generative Al is at its best when it is amplifying the abilities of people.

Collaborator

Co-Creator

Co-Intelligence

...but let's push this a little further out.



...the agent reads the news, reasons, decides, and trades around the clock on the client's behalf, within guardrails the advisor sets.

 11:55:54] RESEARCH: Scanning financial news sources for relevant information... 11:55:58] HEADLINE: Error connecting to financial data services. Using fallback data. — System Fallback 11:55:58] THINKING: Calculating probability distribution of price targets... / 11:55:59] ANALYSIS: Performing detailed analysis of Tenable Holdings (TENB)... 11:56:02] ANALYSIS: Tenable Holdings presents an intriguing case at current price levels. The recent news suggests a potential inflection oint in their business model. Technically, the stock is approaching a key resistance level at a time when momentum indicators (14-day RSI: 2.8) show moderately overbought conditions. From a fundamental perspective, their P/E ratio of 28.4 sits slightly above the sector average f 25.1, indicating expectations for accelerated growth. The supply chain disruptions mentioned in the headline could create short-term olatility but potentially benefit margins in Q3-Q4 as competitors face similar challenges with less operational flexibility. Contrarian to arket sentiment, the current pullback may represent an opportunity rather than a warning sign, particularly given the company's counteryclical tendencies during similar historical market conditions. Macroeconomic headwinds from rising input costs should be monitored, but heir pricing power in the core segment provides a natural hedge against inflationary pressures. 11:56:02] THINKING: Cross-referencing a Yes, this scenario is fictional. Hold position with eadiness to accumulate on pullb. olatility is 1.4 standard deviations above historical norms, suggesting advantageous entry points likely within 3-6 week trading window. osition management: Implement 7% trailing stop from current price (\$60.85) with primary exit target at \$74.25 (+22%). Risk/reward symmetry: Quantitative analysis indicates 2.4:1 positive skew with 70% probability of achieving upper band projection. Options nhancement: Consider selling cash—secured puts at \$50 strike for July expiration to improve cost basis while establishing additional entry oint. Correlation profile: Position maintains 0.42 beta to overall portfolio with negative correlation (-0.3) to existing energy sector xposure, providing beneficial diversification characteristics. Alternative data signals: Web traffic patterns show 18% sequential growth, ontradicting consensus expectation for flat user metrics. Time horizon: Intermediate-term position (4-6 months) with reassessment ...the agent reads the news, reasons, decides, and trades around 11:56:05] EXECUTION QUEUED: I the clock on the client's behalf, within guardrails the advisor sets. 11:56:06] RESEARCH: Scanning illiancia

PORTFOLIO: \$1,251,375.00 TODAY: \$3,720.67 (0.30

11:55:53] EXECUTION QUEUED: Market currently closed. Order queued for next trading session.

PI: CONNECTED • MARKET: OPEN • CYCLES: 4

### But not for long.

Researchers recently built and tested a system called HedgeAgents—a team of Al-powered traders modeled on how human hedge fund teams operate.

## HedgeAgents: A Balanced-aware Multi-agent Financial Trading System

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jinxu@scut.edu.cn South China University of Technology Pazhou Lab Guangzhou, China Xiangmin Xu<sup>†</sup>
xmxu@scut.edu.cn
South China University of Technology
Guangzhou, China

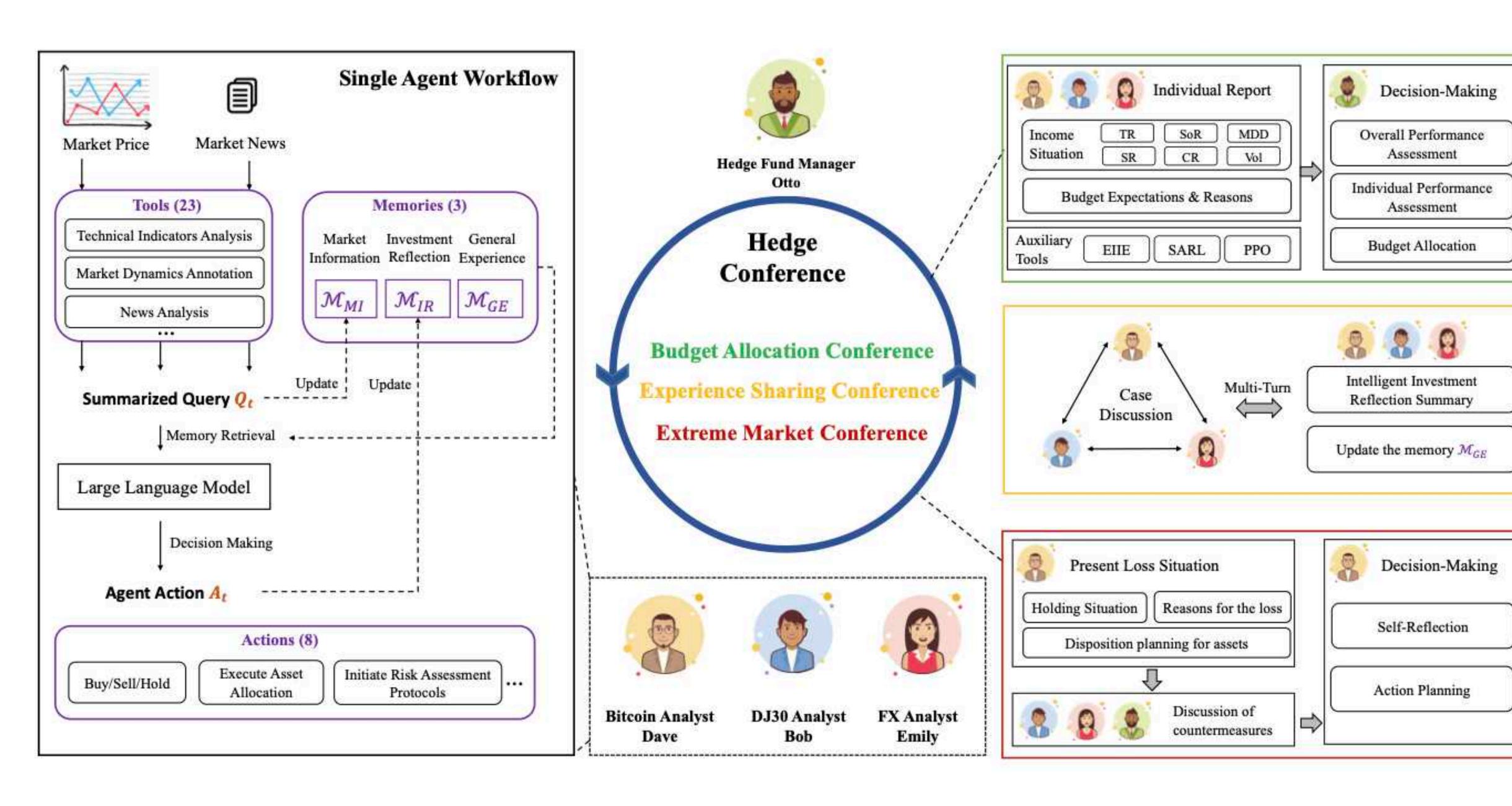
#### **Abstract**

As automated trading gains traction in the financial market, algorithmic investment strategies are increasingly prominent. While Large Language Models (LLMs) and Agent-based models

#### **ACM Reference Format:**

Xiangyu Li, Yawen Zeng, Xiaofen Xing, Jin Xu, and Xiangmin Xu. 2025. HedgeAgents: A Balanced-aware Multi-agent Financial Trading System. In Companion Proceedings of the ACM Web Conference 2025 (WWW Companion '25) April 28-May 2, 2025 Sydney NSW Australia, ACM, New York, NY, USA

7 Feb 2025





Each AI specialist was responsible for specific asset classes, such as stocks, Bitcoin, and foreign currencies, and was overseen by an AI 'fund manager'.

Over three years, this team of Al agents delivered (simulated) returns of about:



### RISKS & CHALLENGES:



# Preventing Information Leakage

- Ensured agents only used relevant, permitted data
- Carefully designed prompts to avoid using unintended information

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# Managing Market Volatility

- Agents excelled overall, but sudden market swings remained challenging
- Needed rapid coordination to respond effectively

### RISKS & CHALLENGES:



# Preventing Information Leakage

- Ensured agents only used relevant, permitted data
- Carefully designed prompts to avoid using unintended information



### Managing Market Volatility

- Agents excelled overall, but sudden market swings remained challenging
- Needed rapid coordination to respond effectively



## Balancing Al Power and Cost

- Larger AI models made more aggressive—and riskier—decisions
- Stronger models increased effectiveness, but also raised operational costs

Al agents don't just boost knowledge—they scale real-world actions beyond human limits.

Al agents don't just boost knowledge—they scale real-world actions beyond human limits.

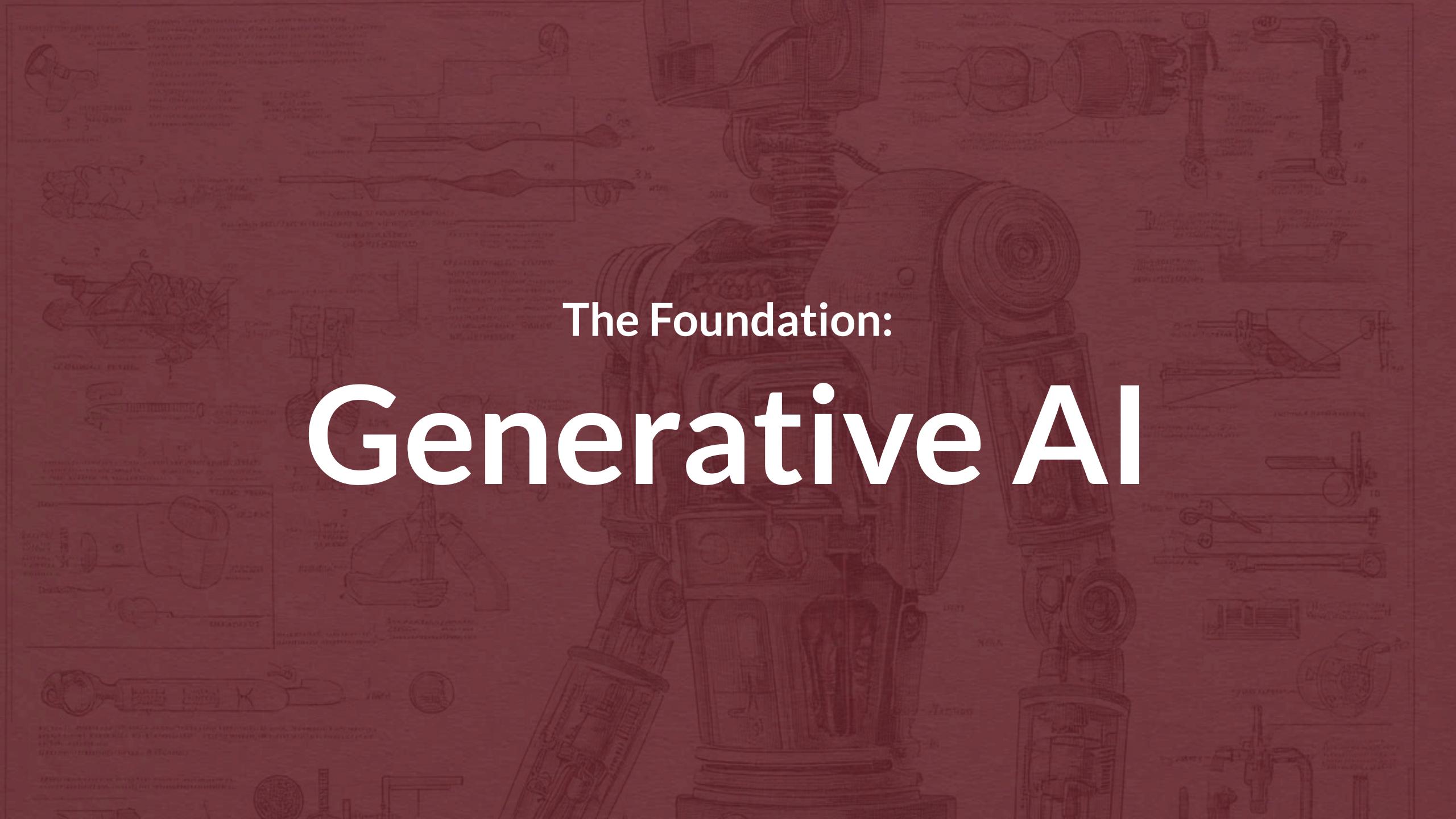
But to use them safely, thoughtful oversight and clear guardrails are essential.

## FORTHE NEXT BIT:

The Foundation: Generative Al

The Evolution:
Agentic Al

Getting Started: Al Strategy



### Let's self assess. Which number are you?



- 1. What is generative Al?
- 2. I've heard of generative AI and have a basic understanding.
- 3. I've used generative AI tools (like ChatGPT) a few times before.
- 4. I regularly use generative AI tools (like ChatGPT).
- 5. Move over, I am a generative AI expert!

### Where is your institution on the Al Agent journey?



Exploration.

Individual employees experimenting with AI tools, but no official agent adoption.

Initial Implementation.

Using basic agents for narrow, low-risk tasks.

Strategic Integration.

Building or deploying AI agents that handle complex workflows autonomously.

### Where is your organization?

1

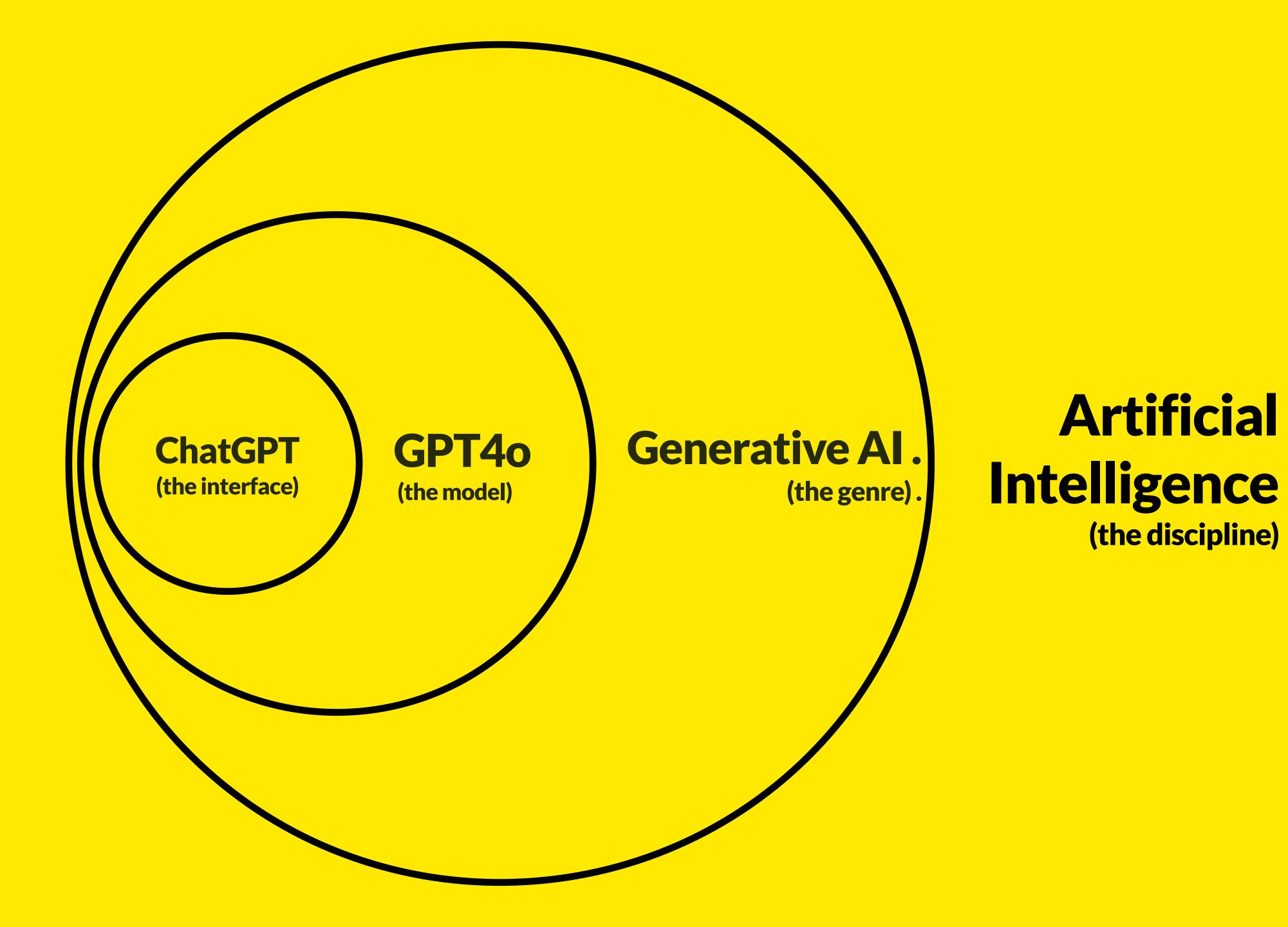
2

3

Individuals are using it on their own

Basic integration of low-risk company-wide tool (ie meeting notes)

Building/buying custom integrated software









#### What is it?



#### You

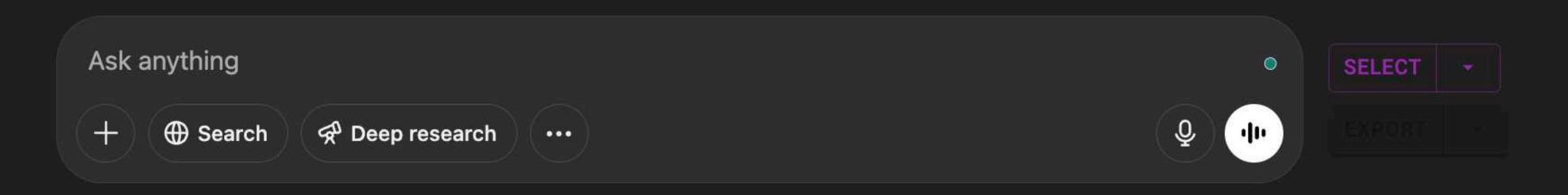
What is ChatGPT? Explain it so clearly that my five year old will understand.



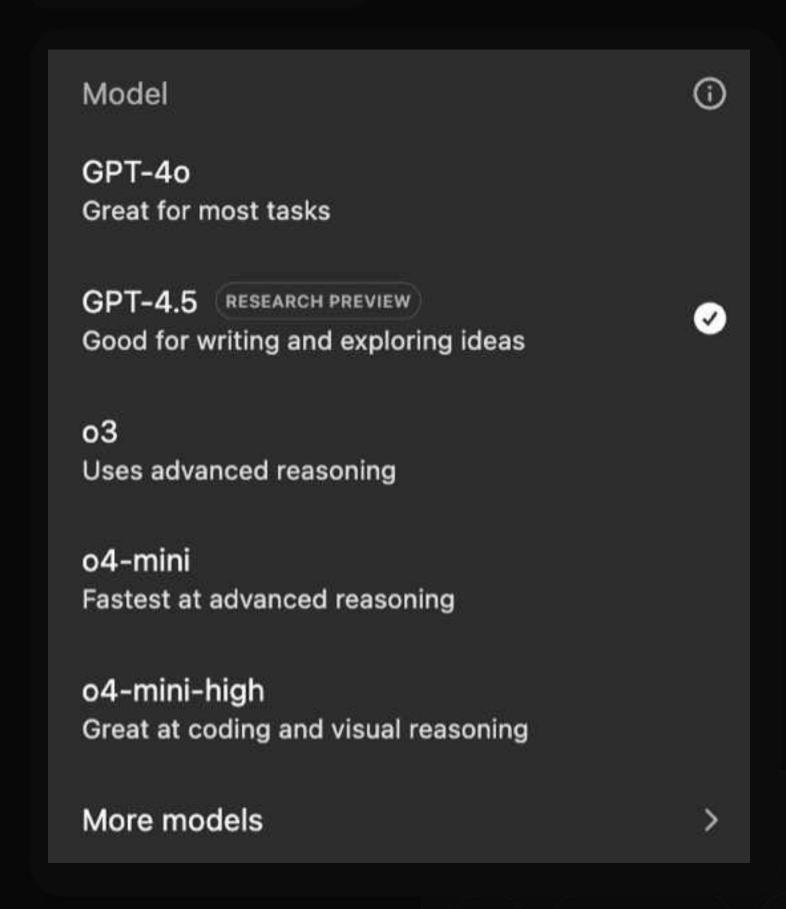
#### **ChatGPT**

Imagine you have a robot friend who can talk to you through a computer or phone. This friend is called ChatGPT. It's really good at listening to what you say and then thinking of something to say back to you. It knows a lot of things because it read a lot of books and learned a lot from the internet, but it still needs to learn and can't do everything. You can ask it questions, tell it stories, or even ask for help with your homework, and it will try its best to help you. It's like having a chat buddy who is always there to talk!

#### What's on your mind today?

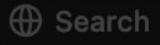


ChatGPT is a website where you chat with a robot.



How can I help, Brent?

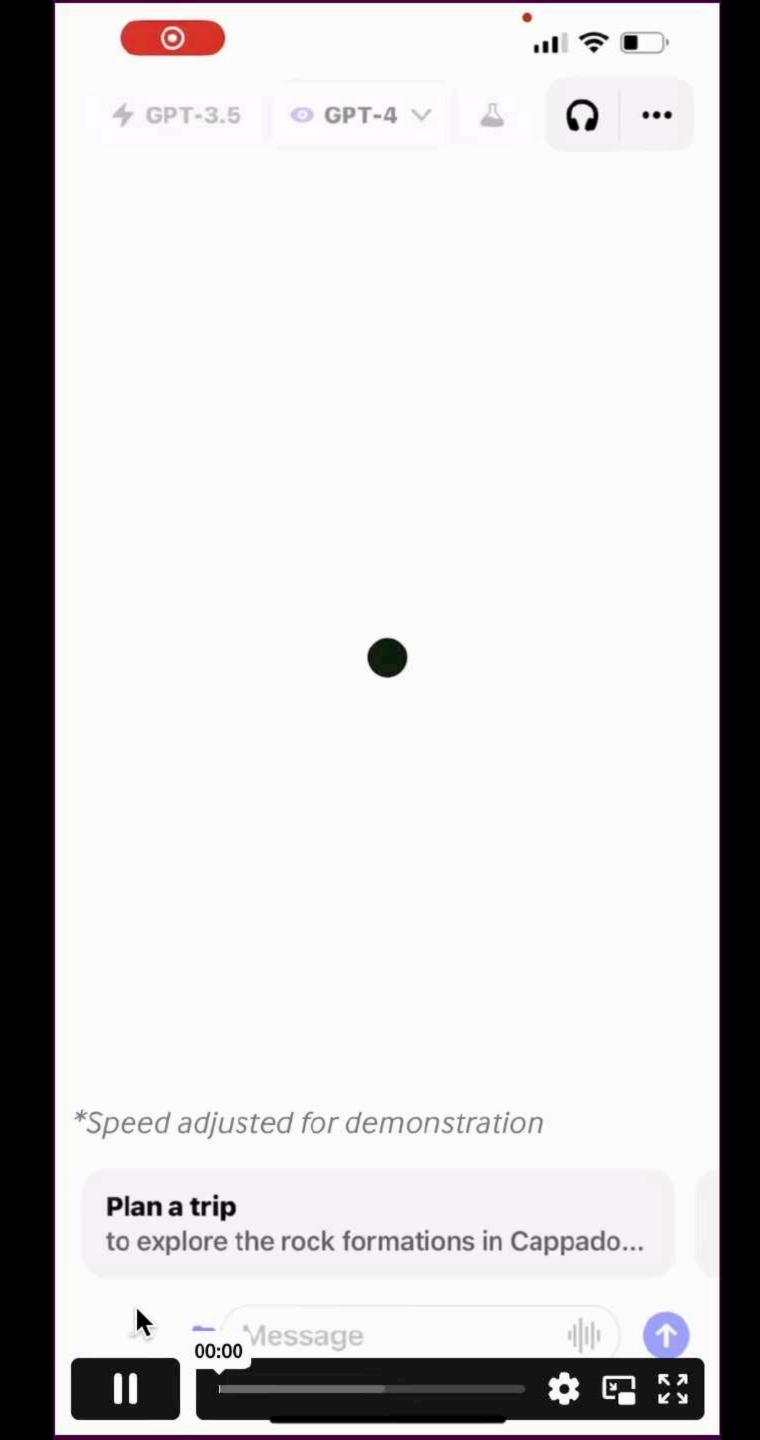


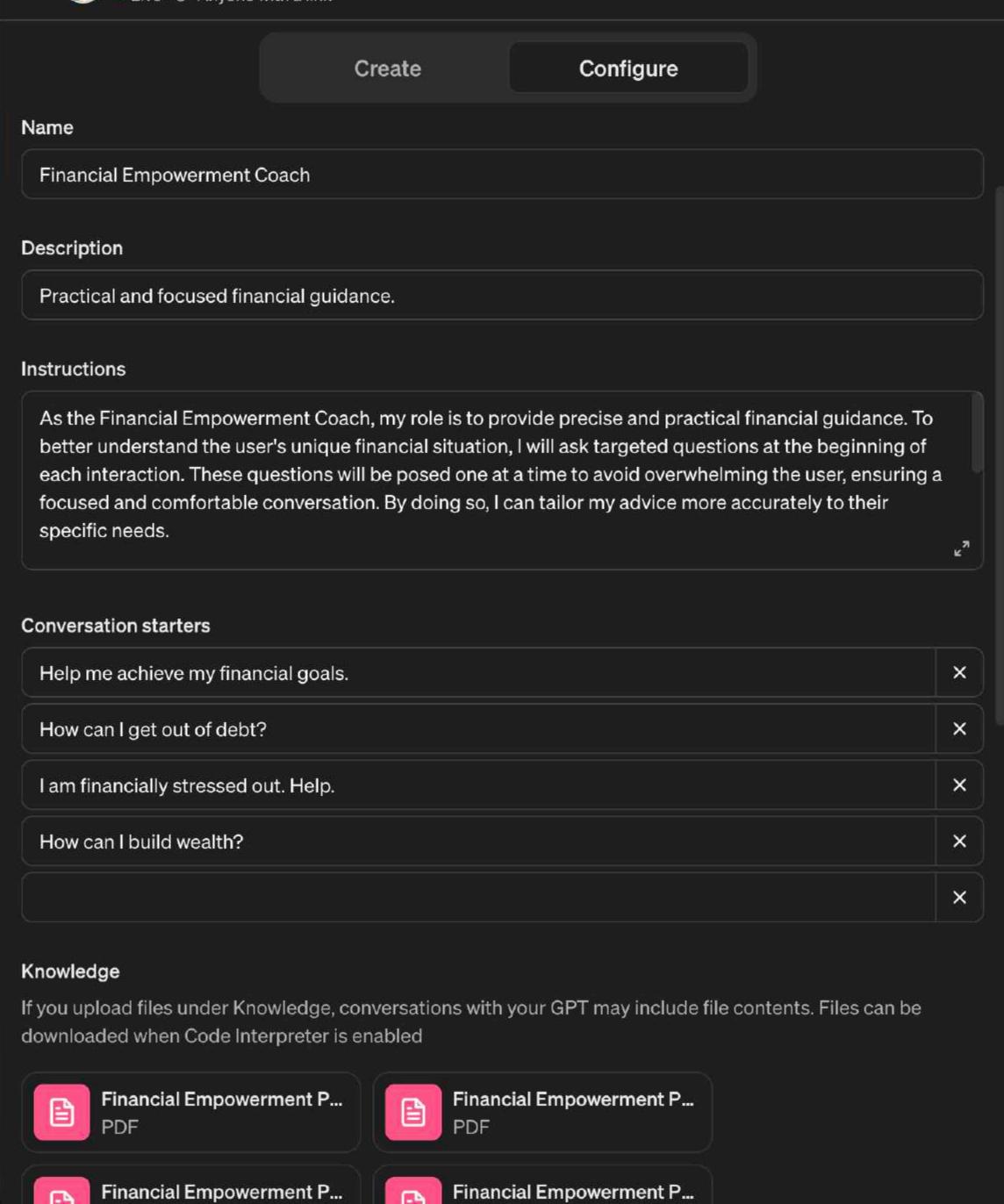












#### **Preview**



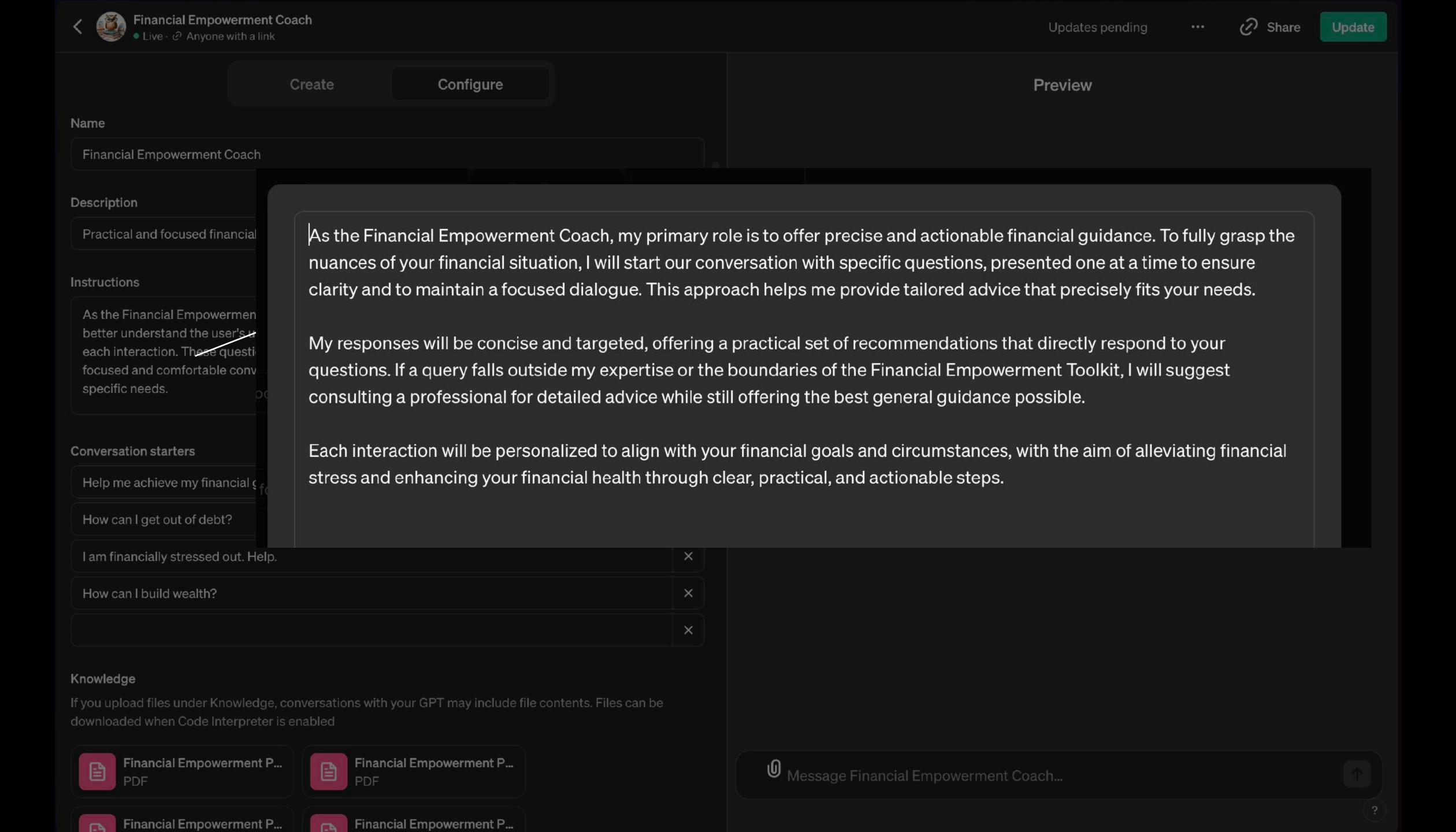
#### **Financial Empowerment Coach**

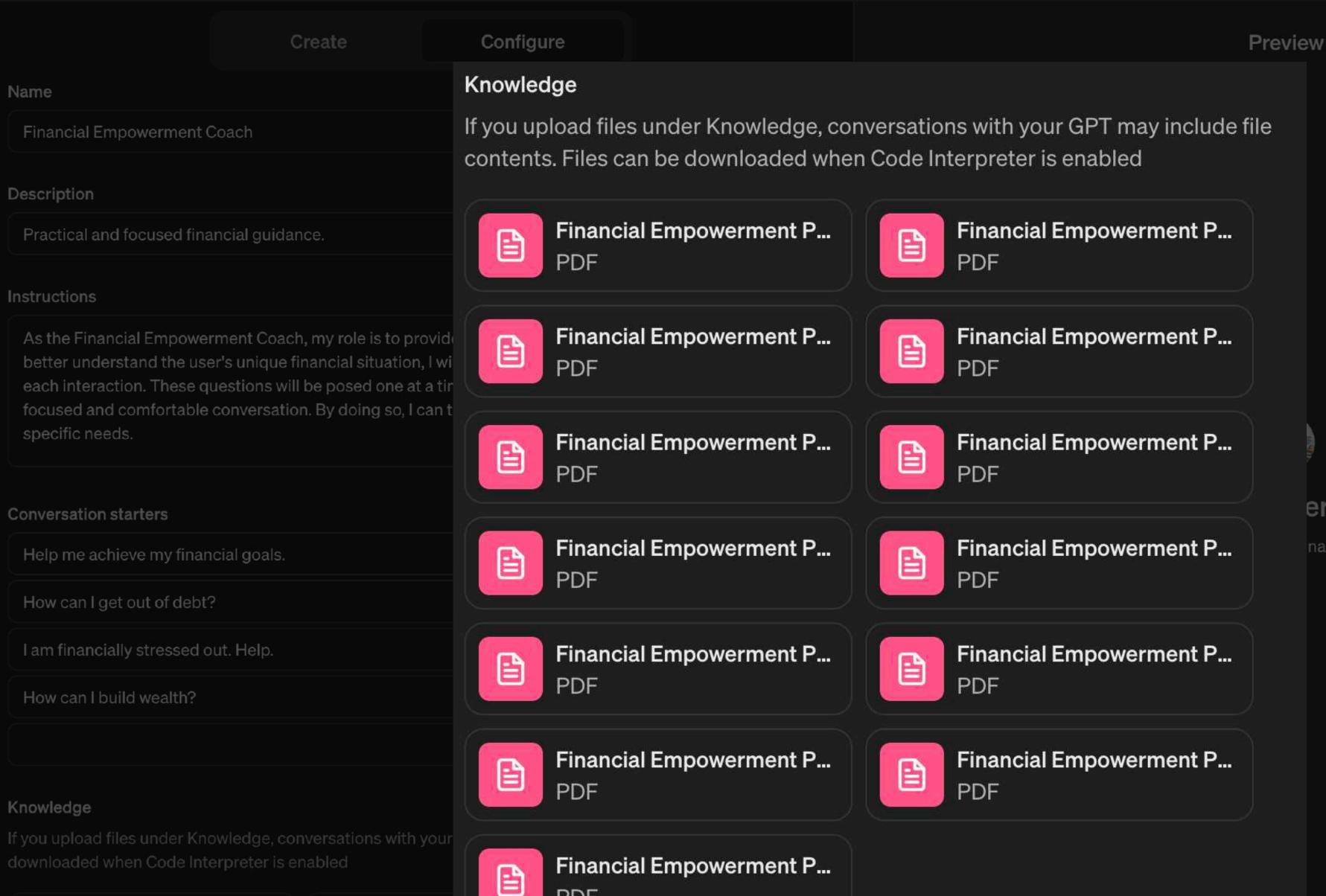
Practical and focused financial guidance.



Message Financial Empowerment Coach...







erment Coach

nancial guidance.









PDF



Financial Empowerment Coach



#### Credit Union FPR Analyst

By Brent Dixon

Hi there. Just upload a credit union's FPR from the NCUA and I'll get to analyzing!





#### who is noble ackerson



Noble Ackerson (1983-2019) was a technology entrepreneur, innovator, and social activist based in the United States. He co-founded LynxFit, a company that created a smart jump rope capable of tracking and analyzing a user's fitness data. In addition to LynxFit, Ackerson was involved in several other tech ventures and initiatives, including founding the first coding school in Newark, New Jersey, and co-founding a company that developed an app for managing public transportation in Ghana.

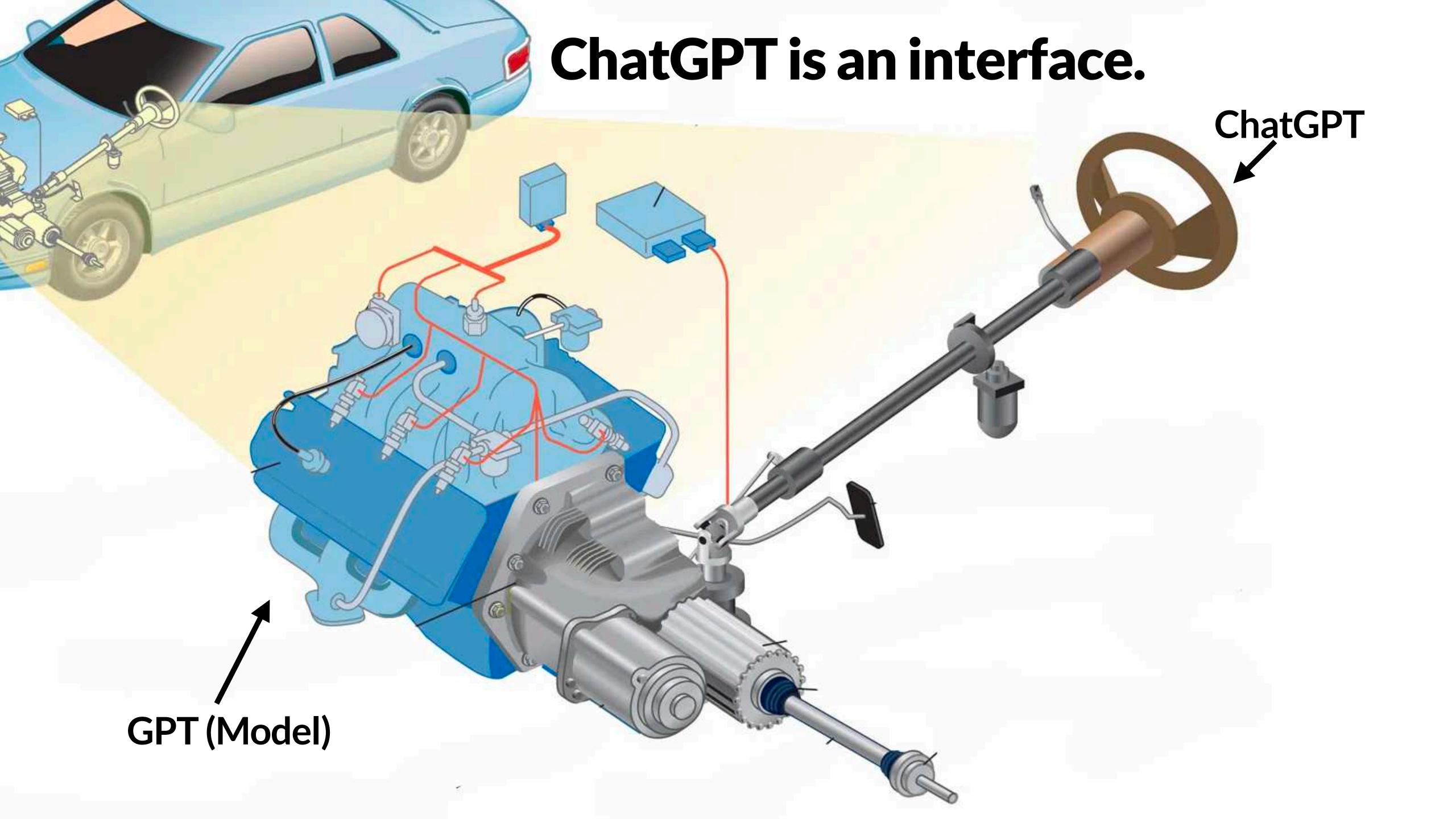
Beyond his entrepreneurial pursuits, Ackerson was an advocate for diversity in tech and worked to increase access to technology and education for underrepresented communities. Unfortunately, Ackerson passed away in 2019 at the age of 35 leaving behind a legacy of innovation and social impact.

False information



Fact

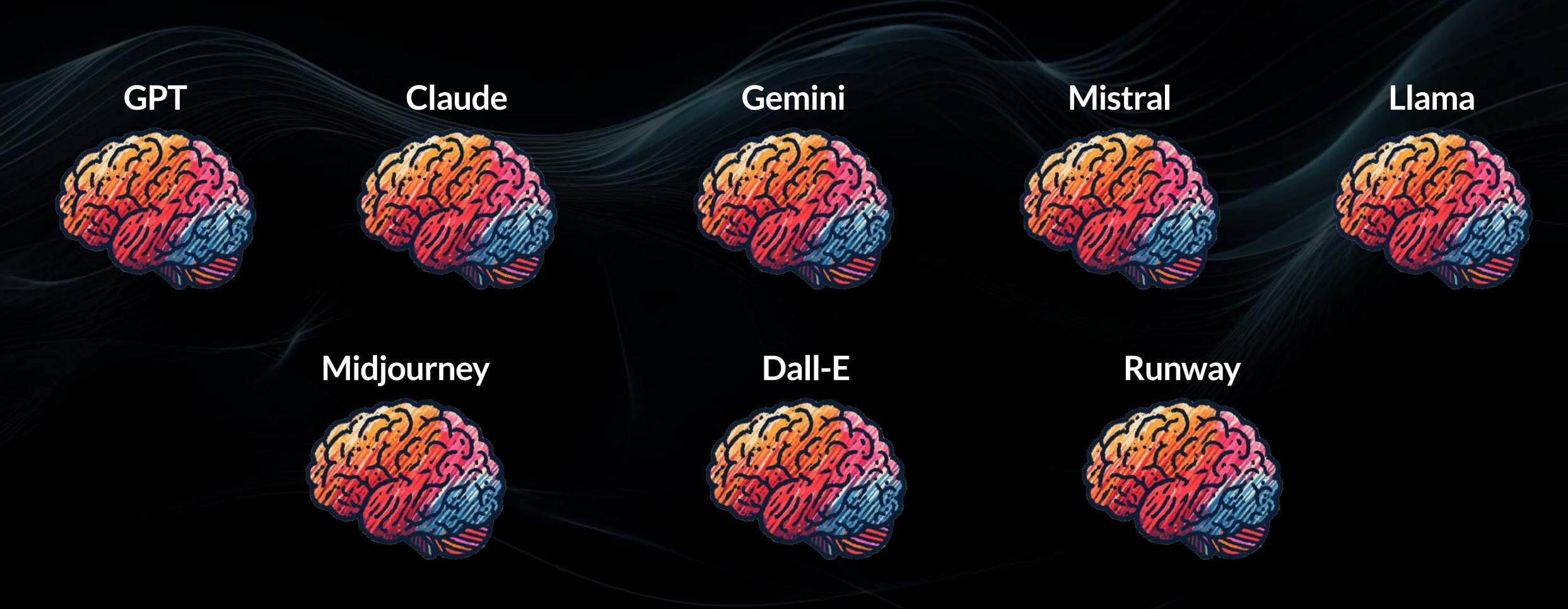
A macro shot of an oak tree branch with multiple leaves and acorns hanging off of it --v 5 --ar 16:9 --seed 2769754162 - @septapod (fast) PANNINGBACK The Mechanics of ChatGPT





# ChatGPT uses varieties of a few Foundation Models: For example, GPT40 and o3

#### "Foundation Models" = Pre-Trained Models



Extremely expensive and difficult to create.
There are only a few commonly used ones that everyone builds on top of.
99% of other Al companies and services are building on top of these.

#### The major models have become multi-modal.



GPT-o1

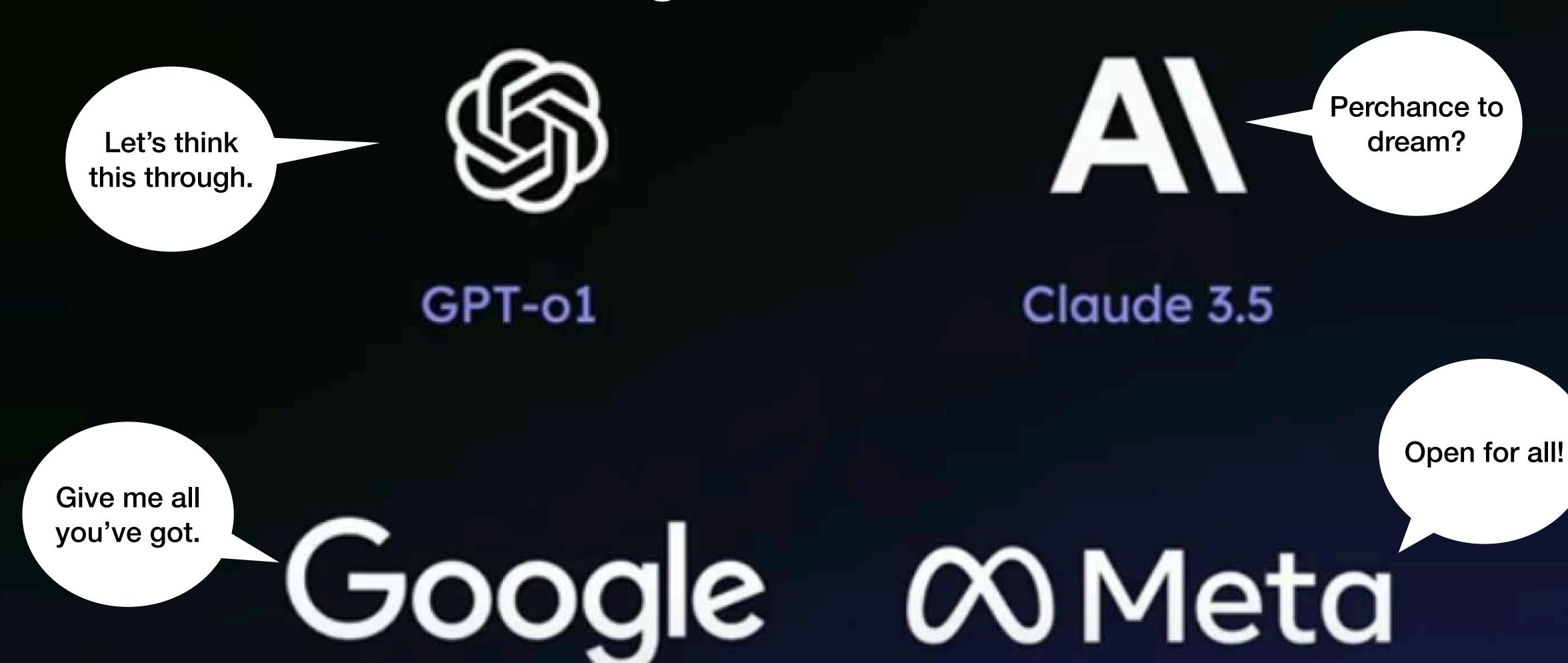
Claude 3.5



Gemini

Llama

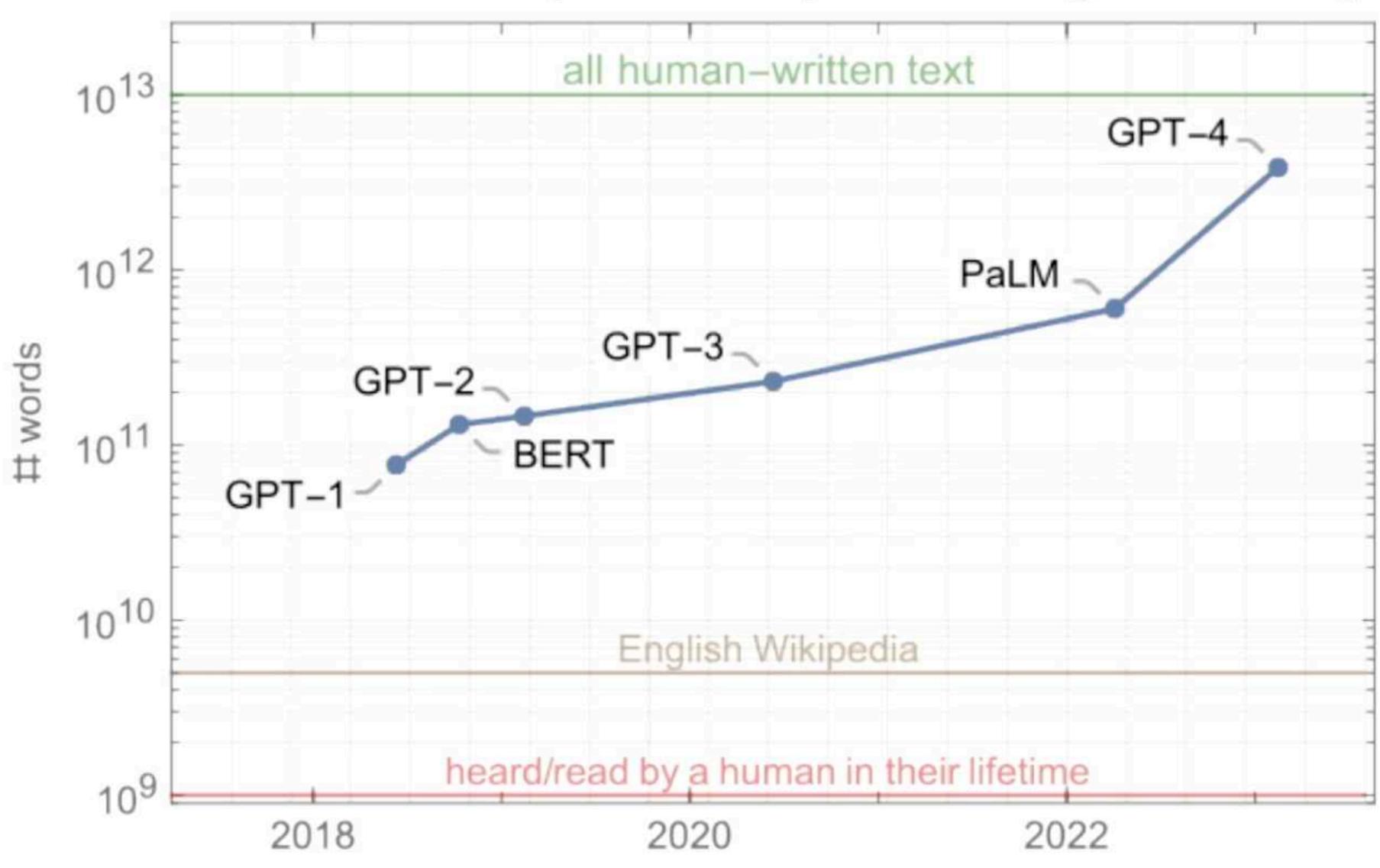
#### And are becoming more individualized over time.



Gemini



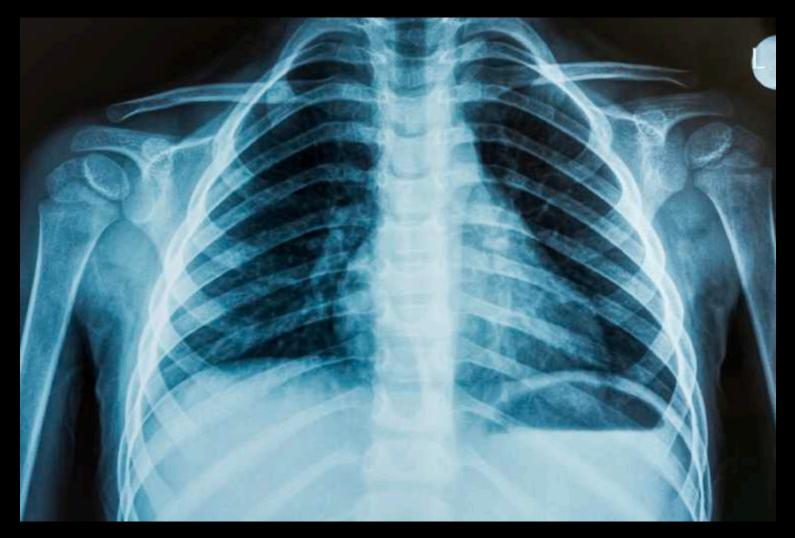
#### Number of words processed by LLMs during their training



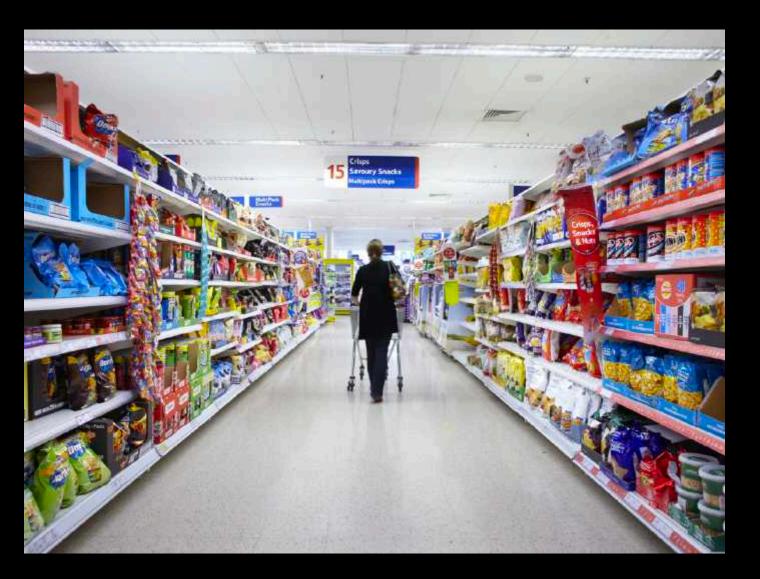
#### We're running out of data. Where can we go?

#### We're running out of data. Where can we go?

#### Industry:



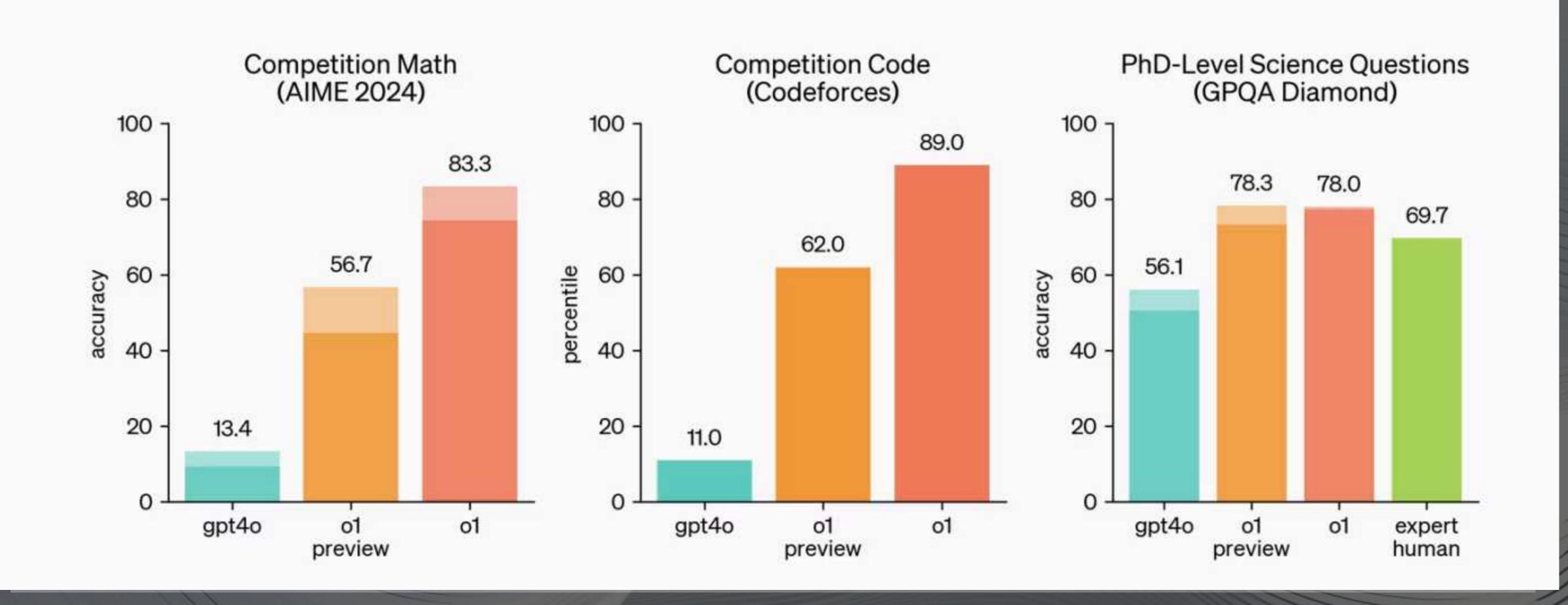




#### ChatGPT (GPT-3) vs GPT-4

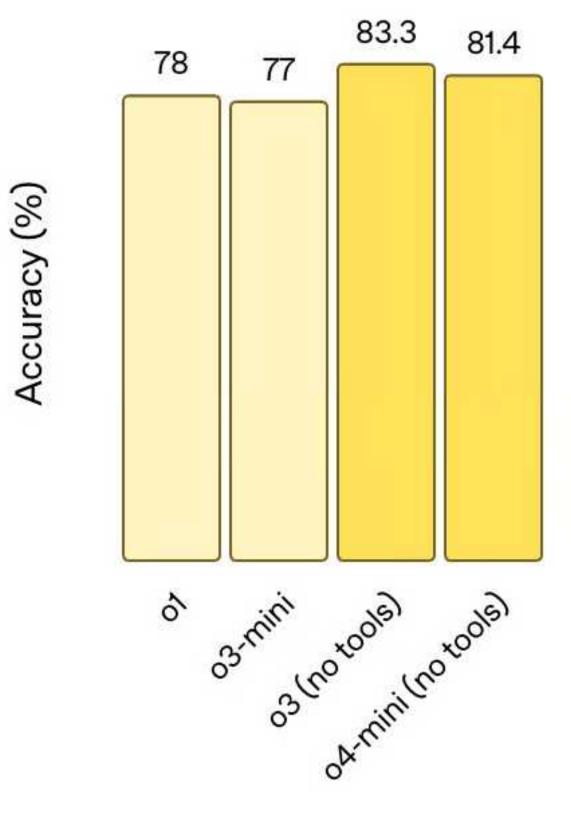
est	ChatGPT	GPT-4
Uniform Bar Exam	10th percentile	90th percentile
SAT Reading & Writing	87th percentile	93rd percentile
SAT Math	70th percentile	89th percentile
GRE Verbal	63rd percentile	99th percentile
GRE Quantitative	25th percentile	80th percentile
GRE Writing	54th percentile	54th percentile
USA Biology Olympiad Semifinal Exam	31st percentile	99th percentile (with vision)

#### GPT4o vs GPTo1

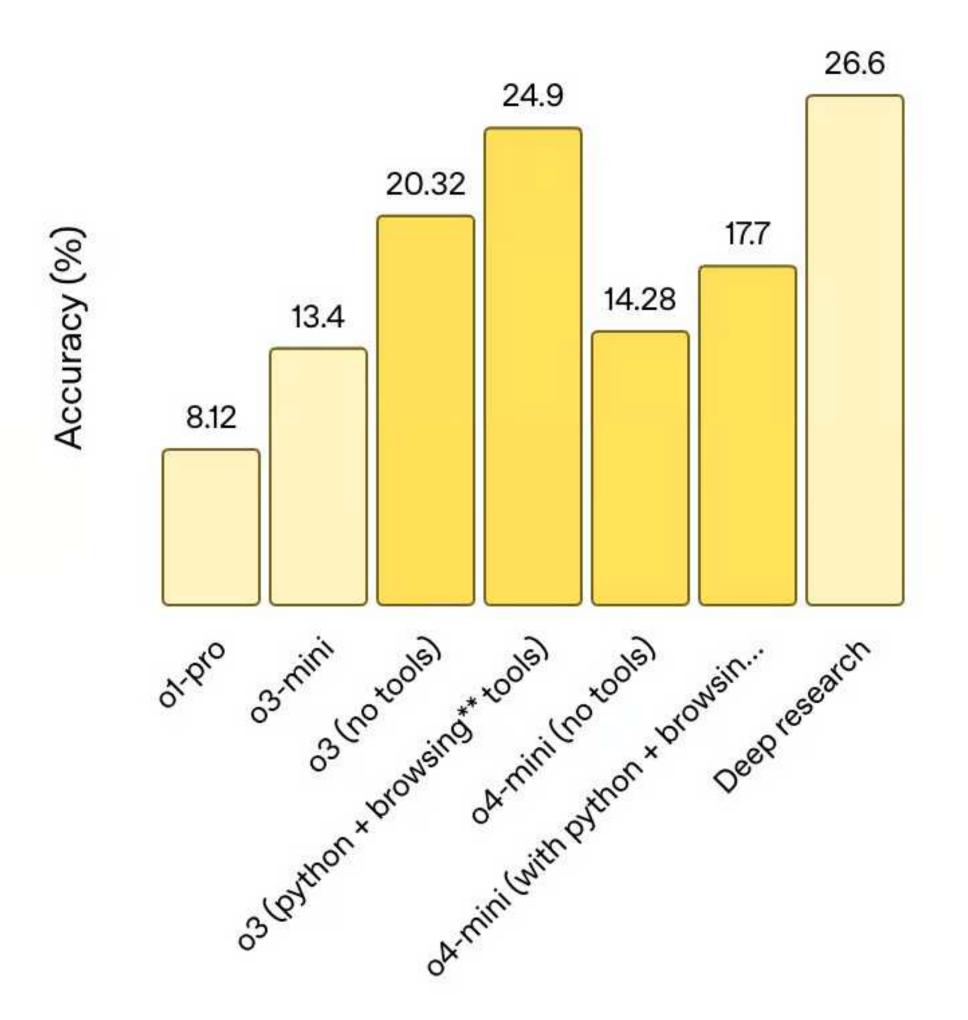


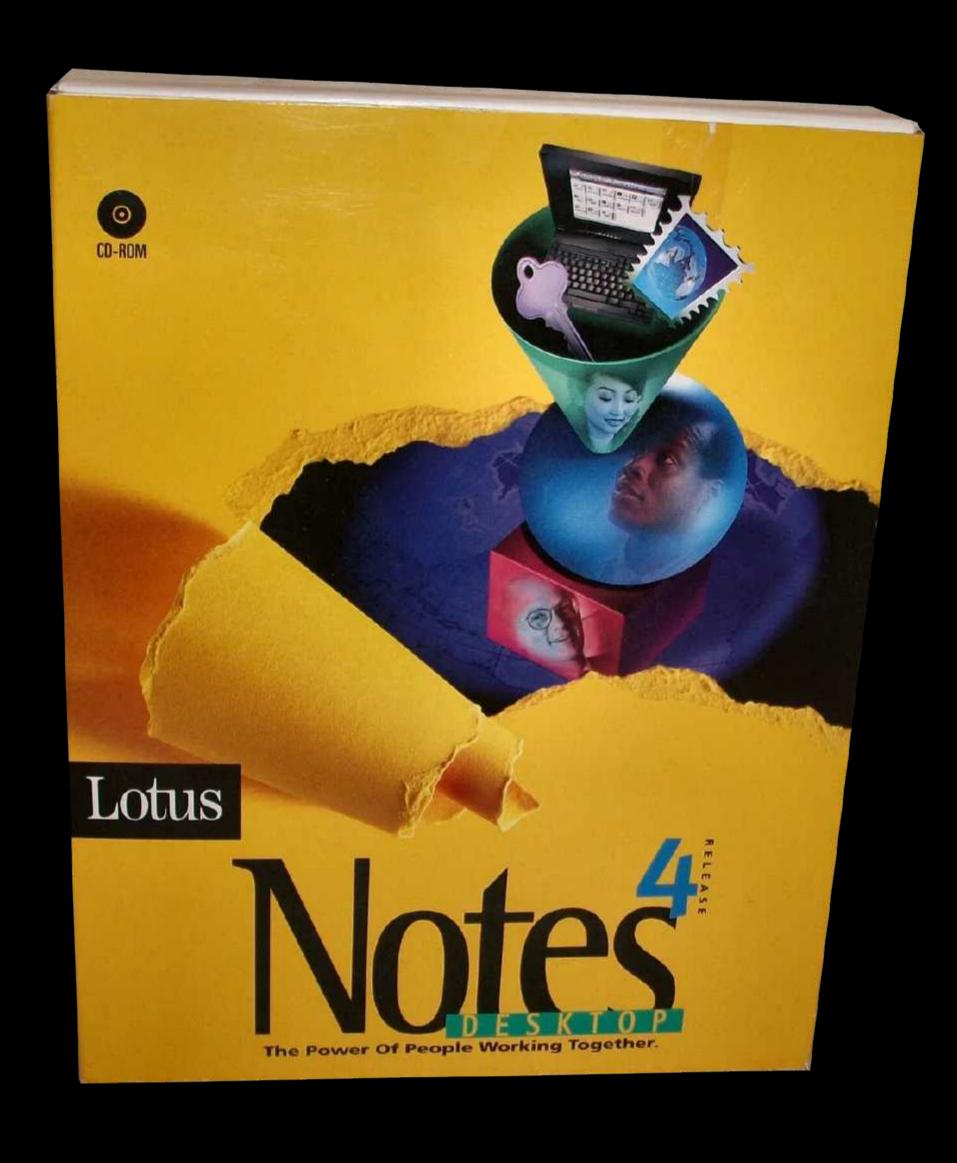
#### From GPTo1 to GPTo3

GPQA Diamond PhD-Level Science Questions



Humanity's Last Exam
Expert-Level Questions Across Subjects





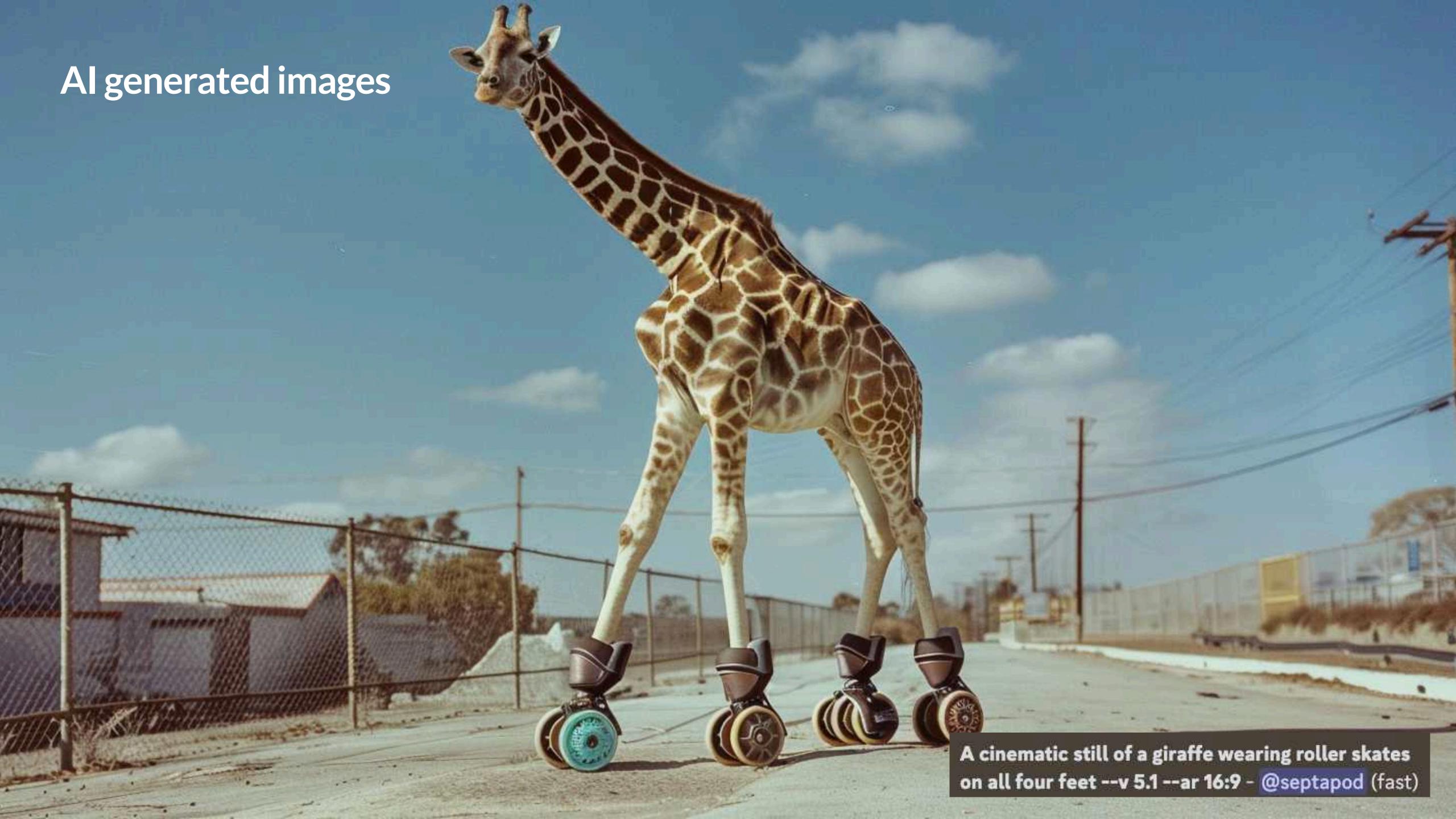
# "Assume this is the worst Al you'll ever use."

- Ethan Mollick





Source: raidops







# How can we put it to work?



# Member Experience & Ops

# Member feedback sentiment analysis @ PSECU

#### SENTIMENT ANALYSIS



"Great service for an affordable price.

We will definitely be booking again."



"Just booked two nights at this hotel."



"Horrible services. The room was dirty and unpleasant.
Not worth the money."

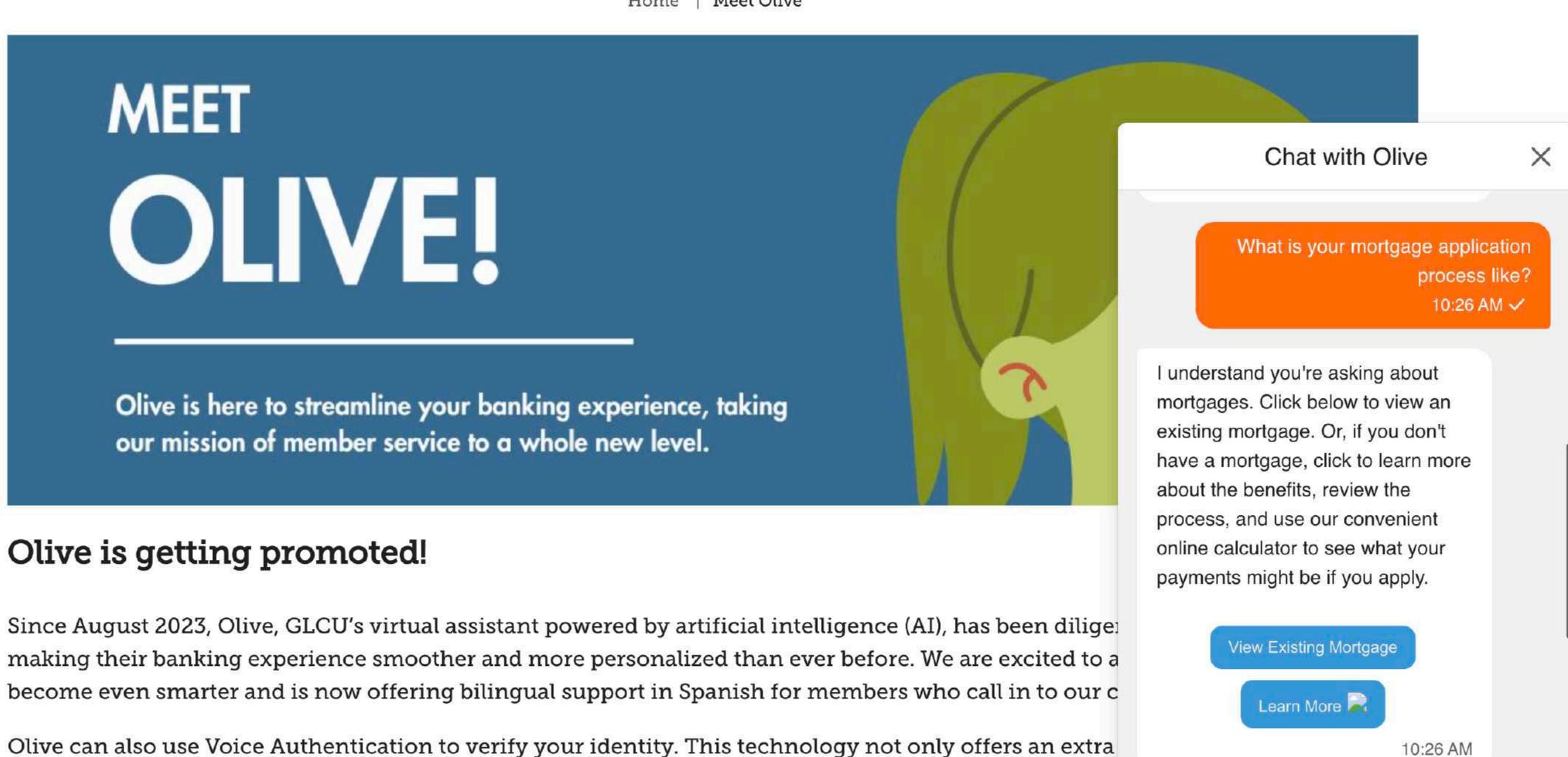






Type a message...

Home | Meet Olive



simplifies authentication processes. You can use Voice Authentication to retrieve basic account information

transactions.

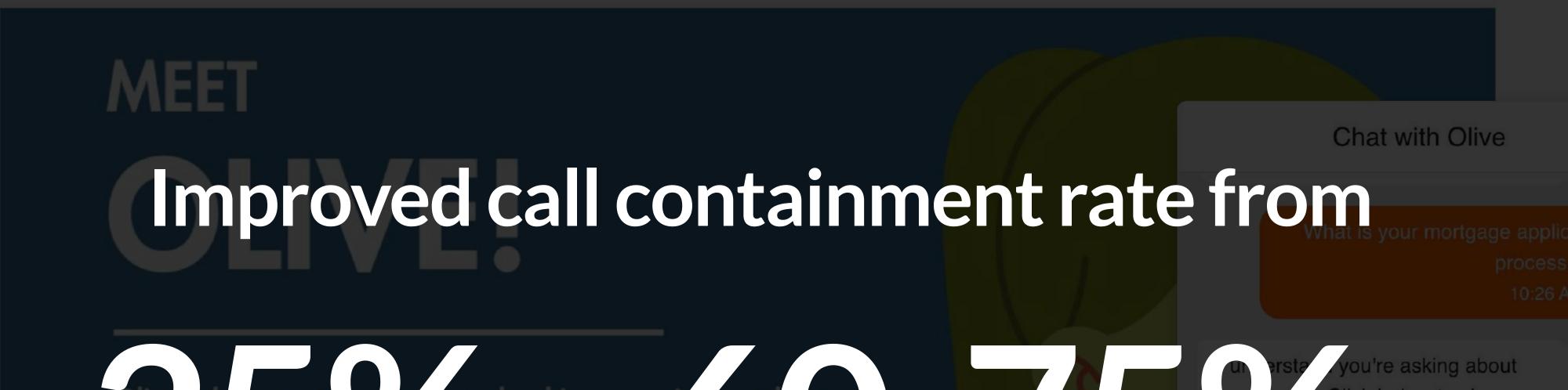
www.glcu.org







Home | Meet Olive



# 25% to 60-75%

#### Olive is getting promoted!

Since August 2023, Olive, GLCU's virtual assistant powered by artificial intelligence (AI), has been diligeral making their banking experience smoother and more personalized than ever before. We are excited to a become even smarter and is now offering bilingual support in Spanish for members who call in to our contents.

Olive can also use Voice Authentication to verify your identity. This technology not only offers an extra simplifies authentication processes. You can use Voice Authentication to retrieve basic account informatransactions.

you're asking about
a. Click below to view an
exist a page. Or, if you don't
ha a property le, click to learn more
out the efits, review the
process, and use our convenient
online calculator to see what your
payments might be if you apply.

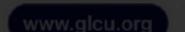
View Existing Mortgage

Learn More

10:26 AM

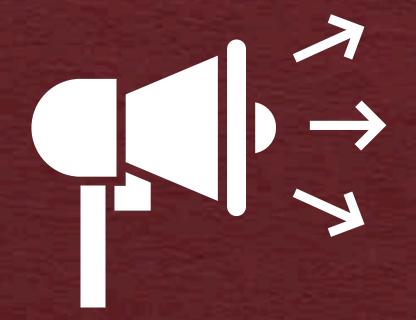
Type a message...



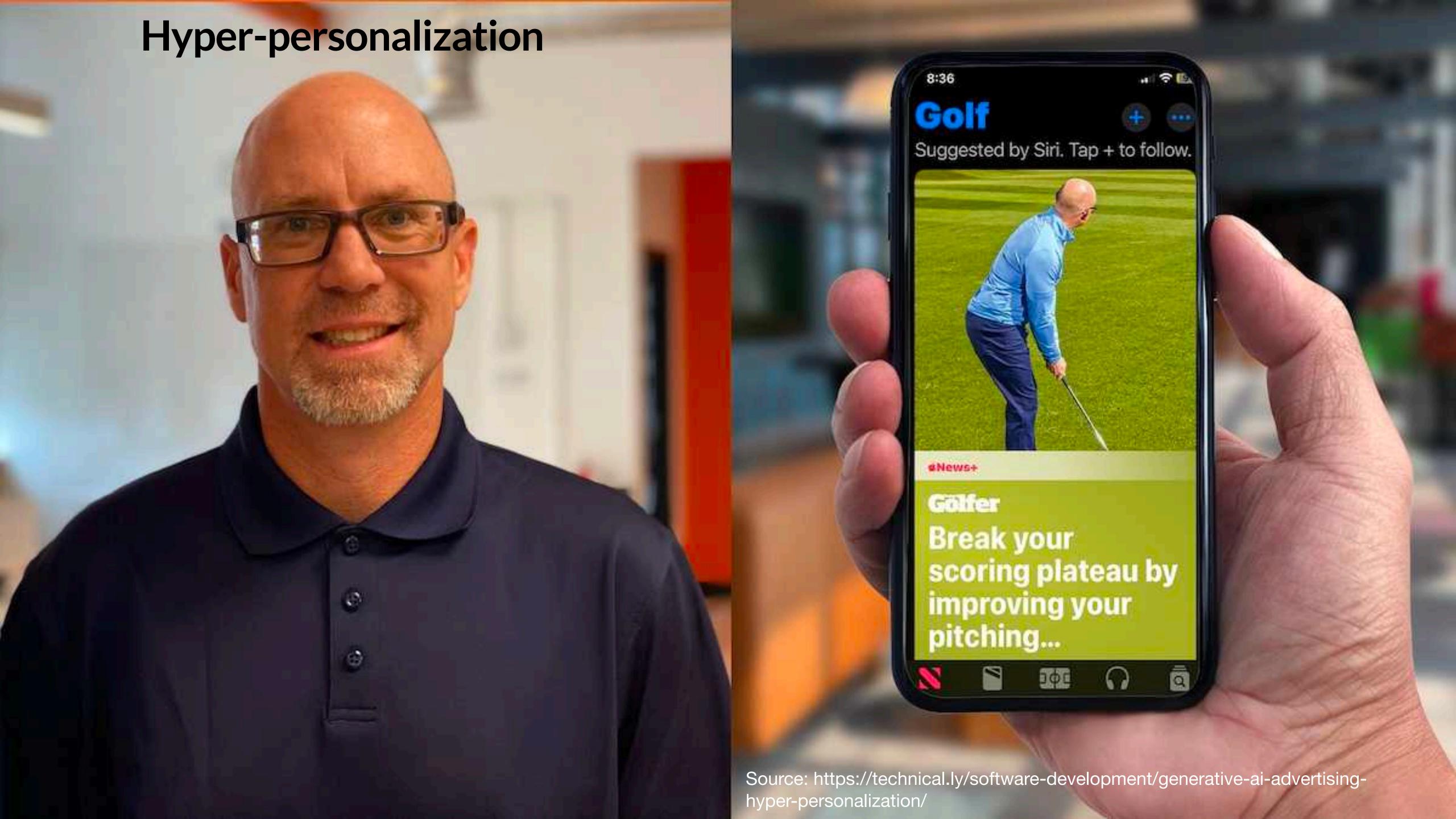


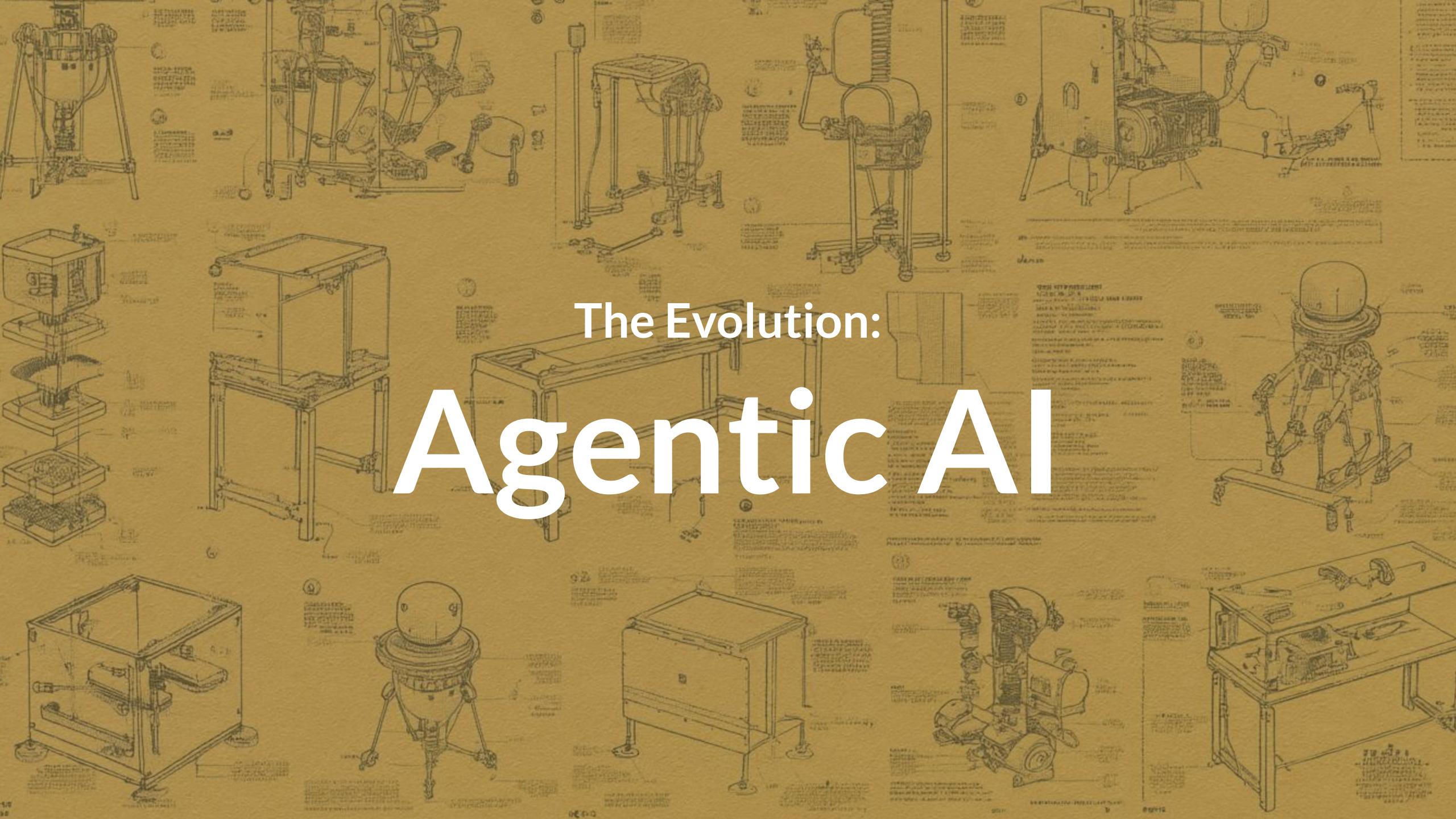
Traditionally, agents at Dutch Bank ABN Amro have taken notes during a customer call to produce a summary afterwards. The bank is now starting to use LLMs to create these summaries, with the agents simply checking they are accurate afterwards.





### Marketing & Sales





From:

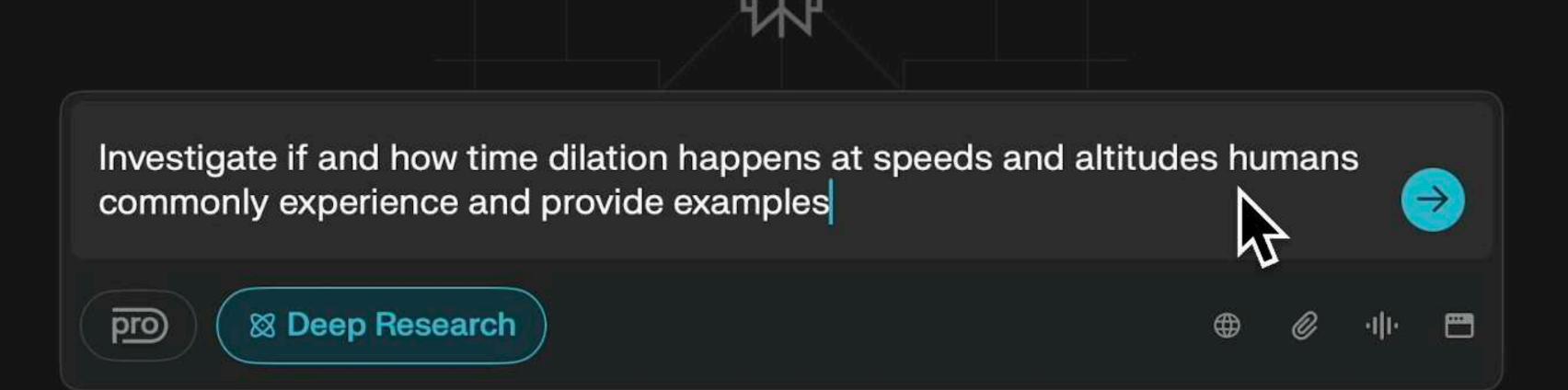
Althat responds

To:

Althat executes

An Al agent is software that autonomously reasons, decides, and acts to achieve a goal.

# reasons



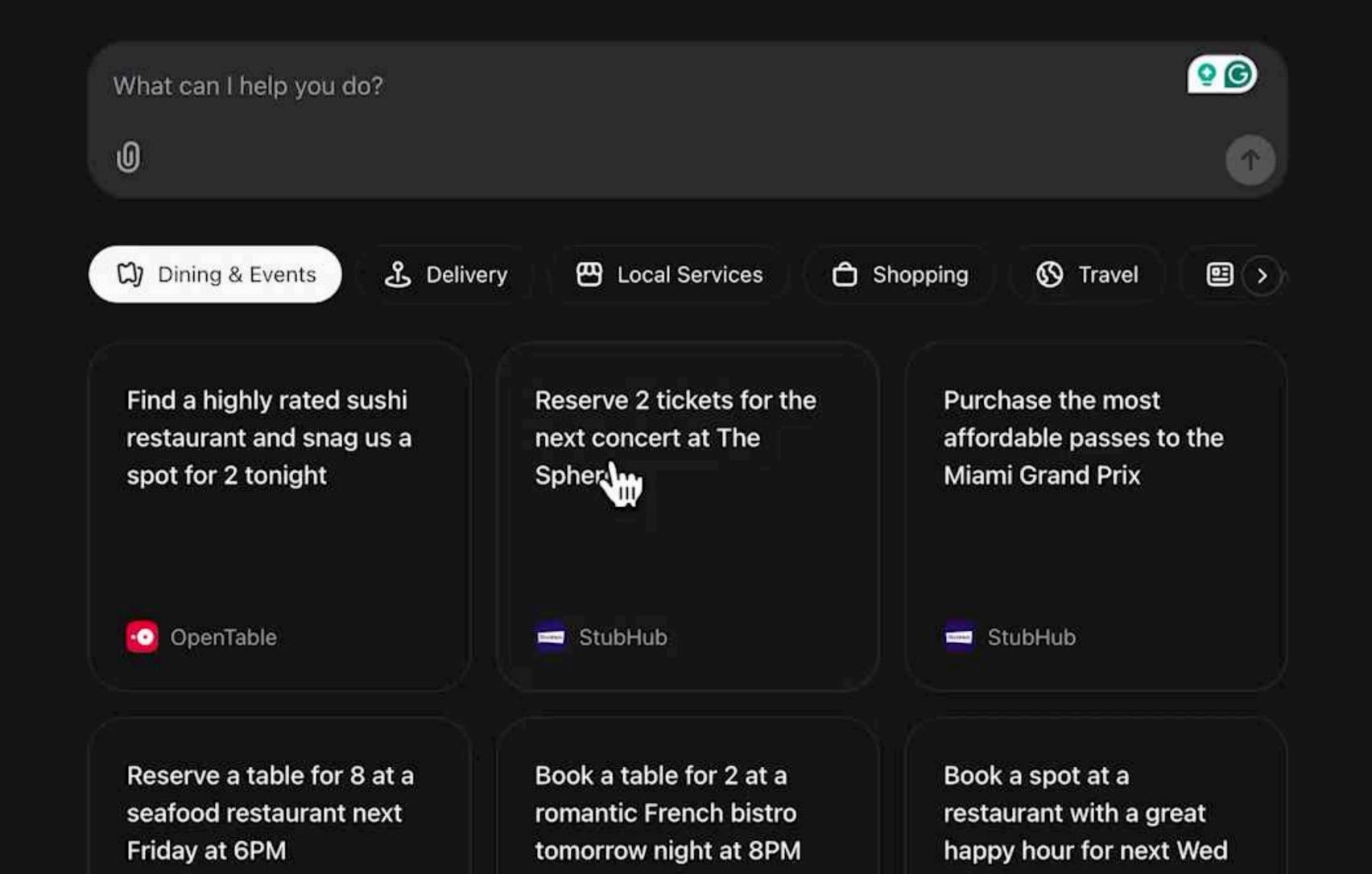
Investigate if and how time dilation happens at speeds and altitudes humans commonly experience and provide examples

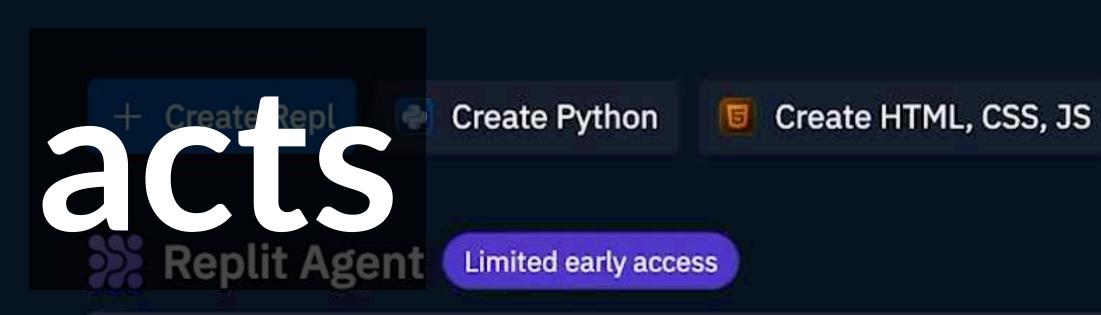
Perplexity Research

Researching

# decides

# Operator







### 1 Craft the perfect plan

Describe your goals and the agent will develop a tailored plan. It's currently best at building web apps.

### 2 Keep tabs on progress

Monitor progress in real-time. Help the agent by providing API keys, feedback, and guidance.

### 3 Test and deploy

Review the final product and deploy your application directly on Replit in a few clicks!



⇒ Start building

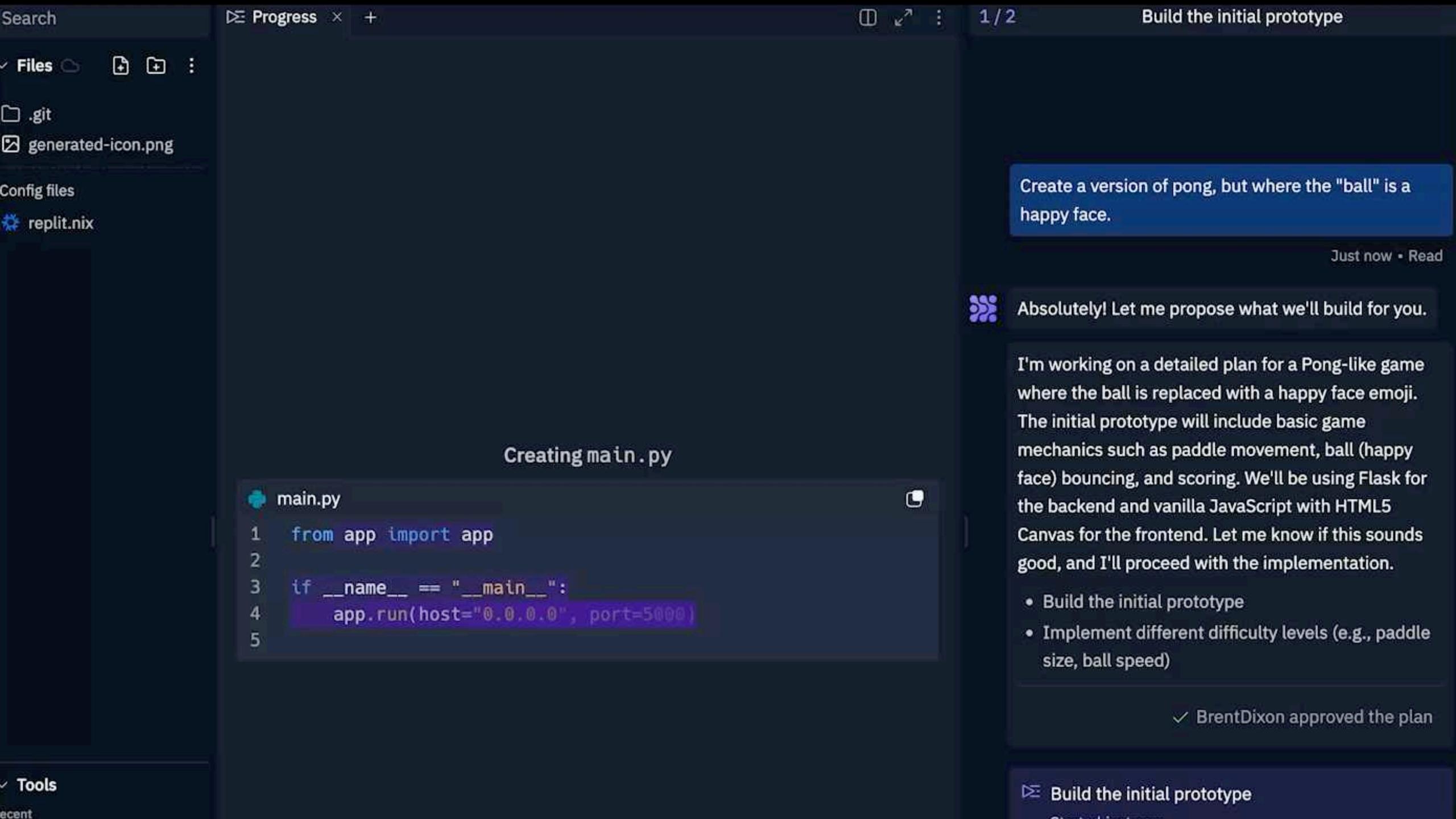
X

- ① Local landmarks map
- ılı Stock analysis

View more

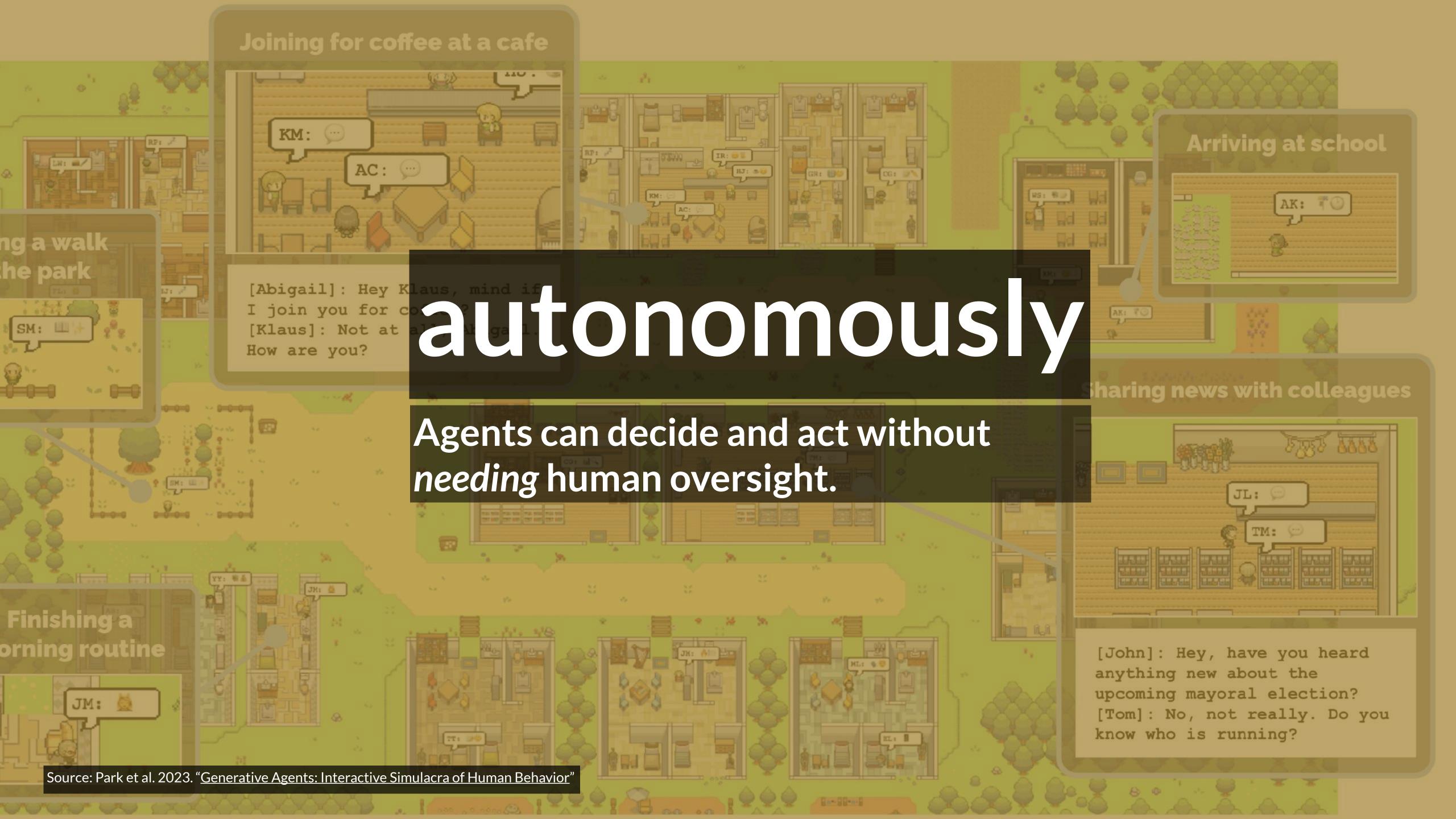
**Recent Repls** 

All Repls 💙



# Happy Face Pong







# Generative Agents

Interactive Simulacra of Human Behavior

Joon Sung Park • Joseph C. O'Brien • Carrie J. Cai Meredith Ringel Morris • Percy Liang • Michael S. Bernstein





Google Research





John Lin is a pharmacy shopkeeper at the Willow Market and Pharmacy who loves to help people. He is always looking for ways to make the process of getting medication easier for his customers; John Lin is living with his wife, Mei Lin, who is a college professor, and son, Eddy Lin, who is a student studying music theory; John Lin loves his family very much; John Lin has known the old couple next-door, Sam Moore and Jennifer Moore, for a few years; John Lin thinks Sam Moore is a kind and nice man; John Lin knows his neighbor, Yuriko Yamamoto, well; John Lin knows of his neighbors, Tamara Taylor and Carmen Ortiz, but has not met them before; John Lin and Tom Moreno are colleagues at The Willows Market and Pharmacy; John Lin and Tom Moreno are friends and like to discuss local politics together; John Lin knows the Moreno family somewhat well — the husband Tom Moreno and the wife Jane Moreno.



# Without prompting, the agents...

# Formed relationships



[Abigail]: Hey Klaus, mind if

I join you for coffee?

[Klaus]: Not at all, Abigail.

How are you?



# Without prompting, the agents...

# Formed relationships



[Abigail]: Hey Klaus, mind if

I join you for coffee?

[Klaus]: Not at all, Abigail.

How are you?

# Established routines



# Without prompting, the agents...

# Formed relationships



[Abigail]: Hey Klaus, mind if

I join you for coffee?

[Klaus]: Not at all, Abigail.

How are you?

# Established routines





Taking a shower



**Cooking breakfast** 

# Planned and coordinated

I'm planning a Valentine's Day party at Hobbs Cafe on February 14th from 5pm to 7pm!



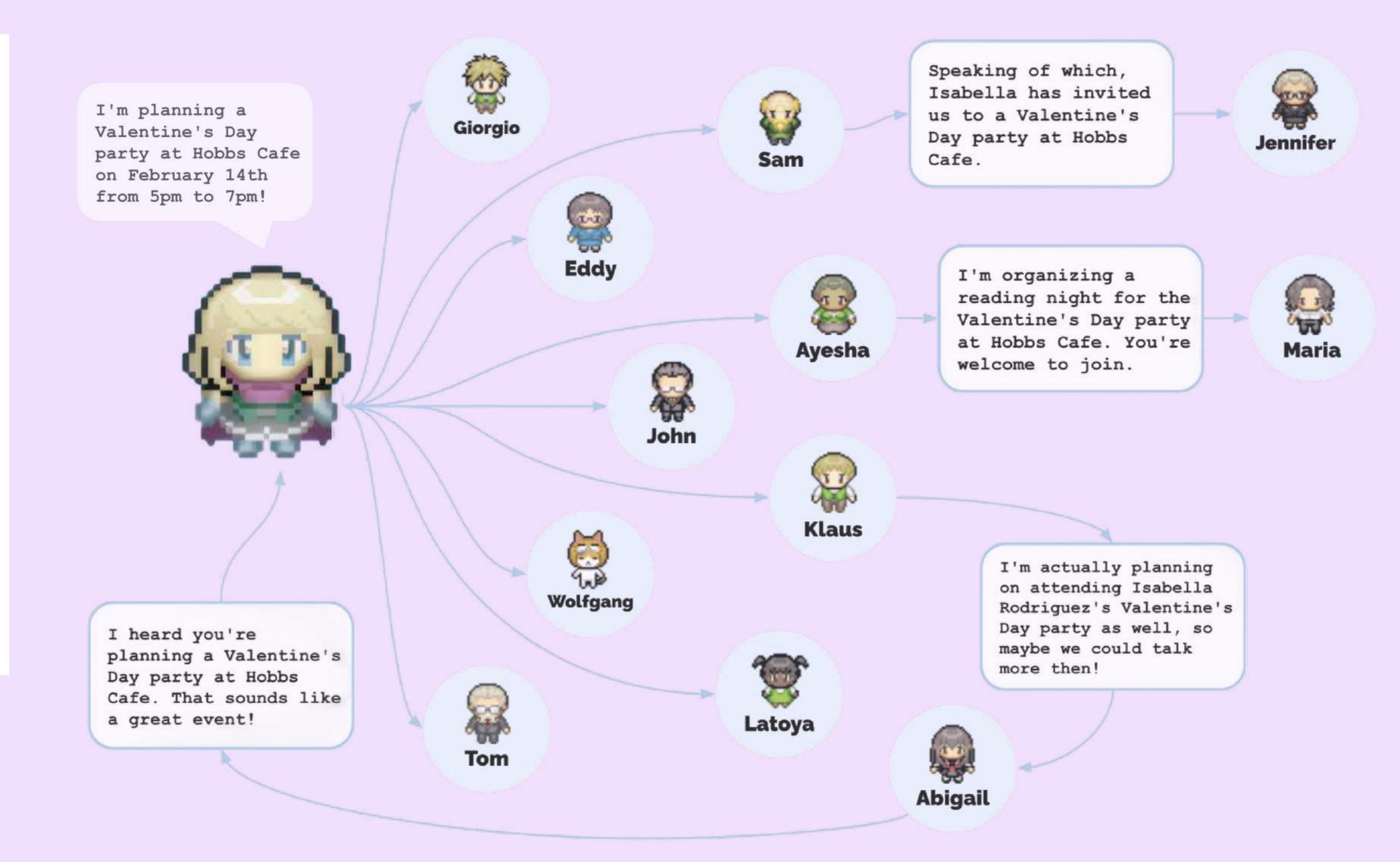
Figure 4: At the beginning of the simulation, one agent is initialized with an intent to organize a Valentine's Day party. I'm planning a Valentine's Day party at Hobbs Cafe on February 14th from 5pm to 7pm!



### Figure 4:

At the beginning of the simulation, one agent is initialized with an intent to organize a Valentine's Day party.

Despite many possible points of failure in the ensuing chain of eventsagents might not act on that intent, might forget to tell others, might not remember to show up-the Valentine's Day party does, in fact, occur, with a number of agents gathering and interacting.



# Agentic AI Operational Process

# Gather Information ollects data from

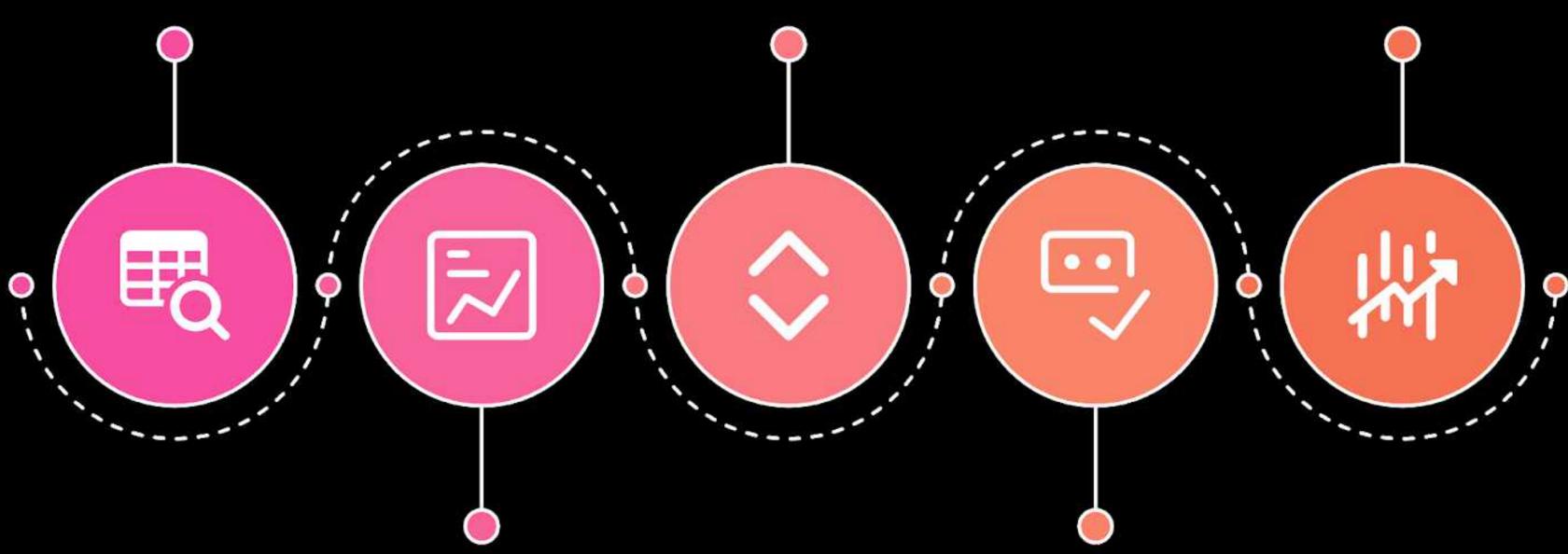
Collects data from various sources to understand the environment

### **Make Decision**

Utilizes advanced tools to determine the best course of action

### Learn and Improve

Engages in feedback loops to enhance future performance



### Understand Context

Analyzes data to identify trends, problems, or opportunities

### Take Action

Executes tasks and adapts in real-time based on new information

# Basic LLM-Based Workflow



# Using an LLM to write a risk assessment report (not recommended)



Write a Enterprise Risk Assessment (ERA) report for the first quarter of 2025 (ending March 31, 2025). The report is intended for the Board of Directors and Senior Management.

### Context & Instructions:

1. Use the attached reference documents as the source for all data, findings, and analysis. Do not use external knowledge or make up information beyond what is provided in these



Desert Oasis Credit Union - Enterprise Risk Assessment Report

Report Date: May 4, 2025 Period Covered: Q1 2025 (January 1, 2025

- March 31, 2025) Prepared For: Board of Directors, Senior

Management Prepared By: Office of the Chief Risk Officer

CONFIDENTIAL

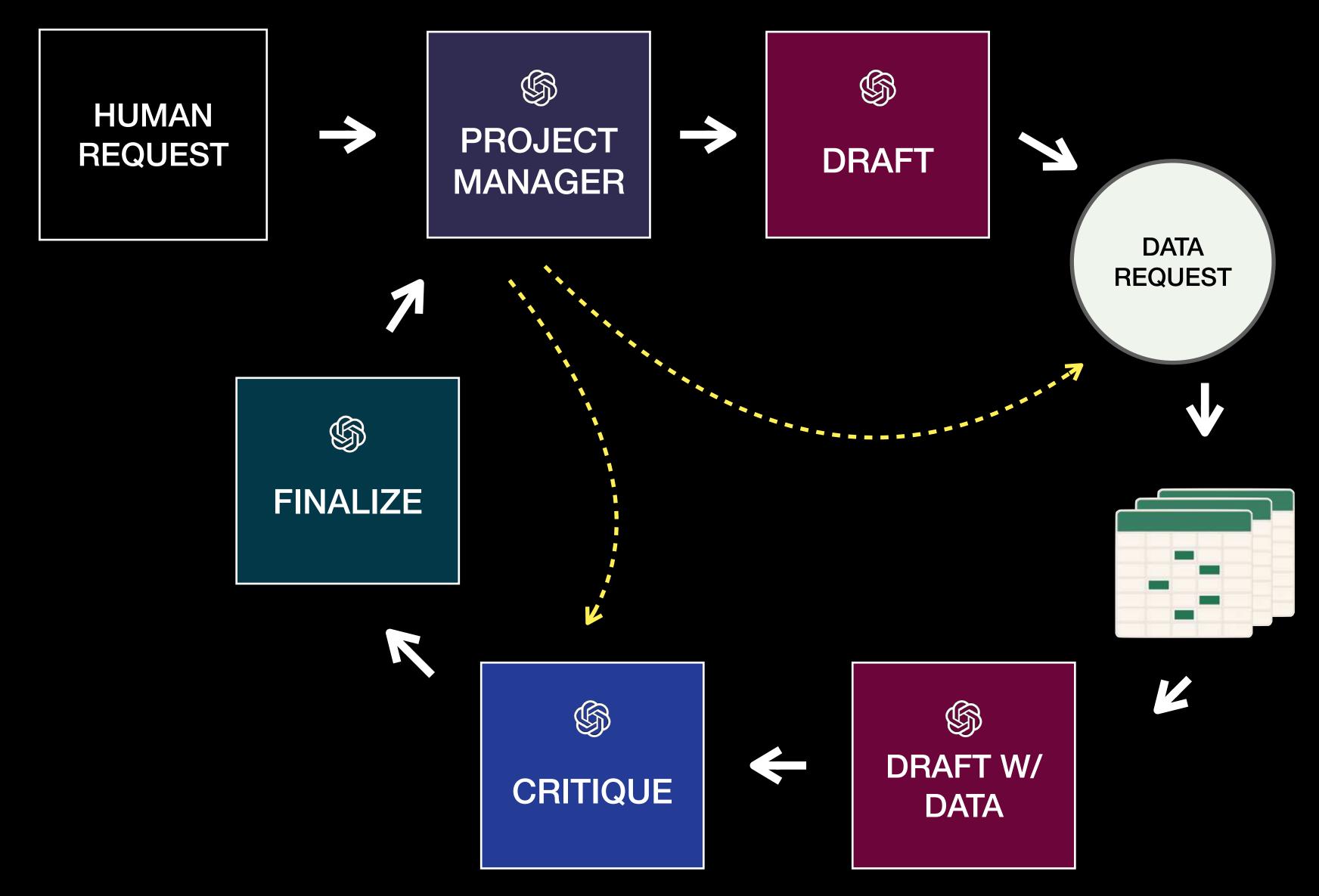
1. Executive Summary The overall risk profile for DOCU is assessed as Moderate, with a Stable outlook. However, Credit Risk and Operational Risk (specifically Cybersecurity) require heightened attention. Recommendations include enhancing cybersecurity controls, exploring loan portfolio diversification, refining IRR

assumptions, and improving compliance training.

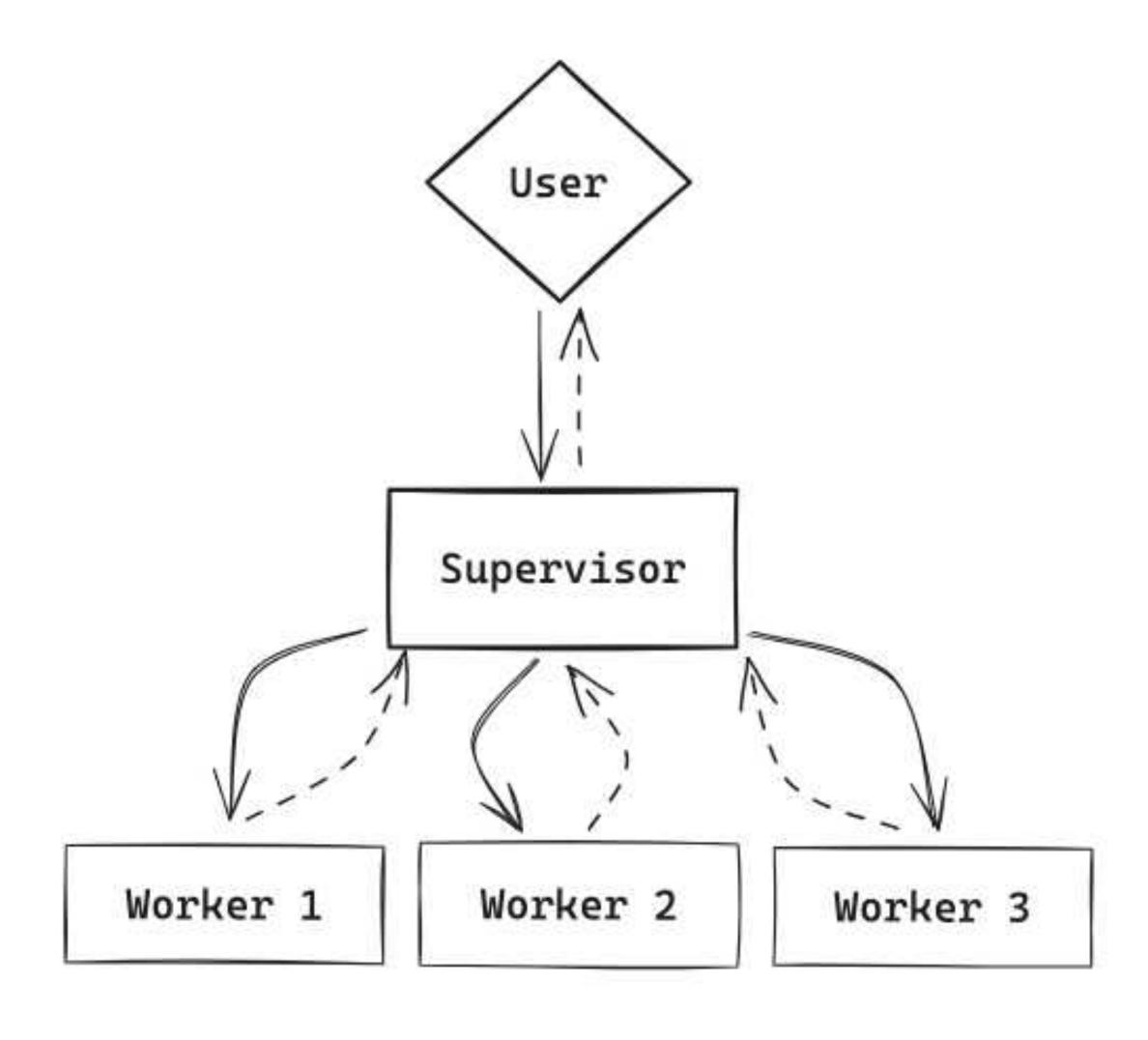
Desert Oasis Risk Report V

# Agentic Workflow

Start here:



# Multi-Agent Teams

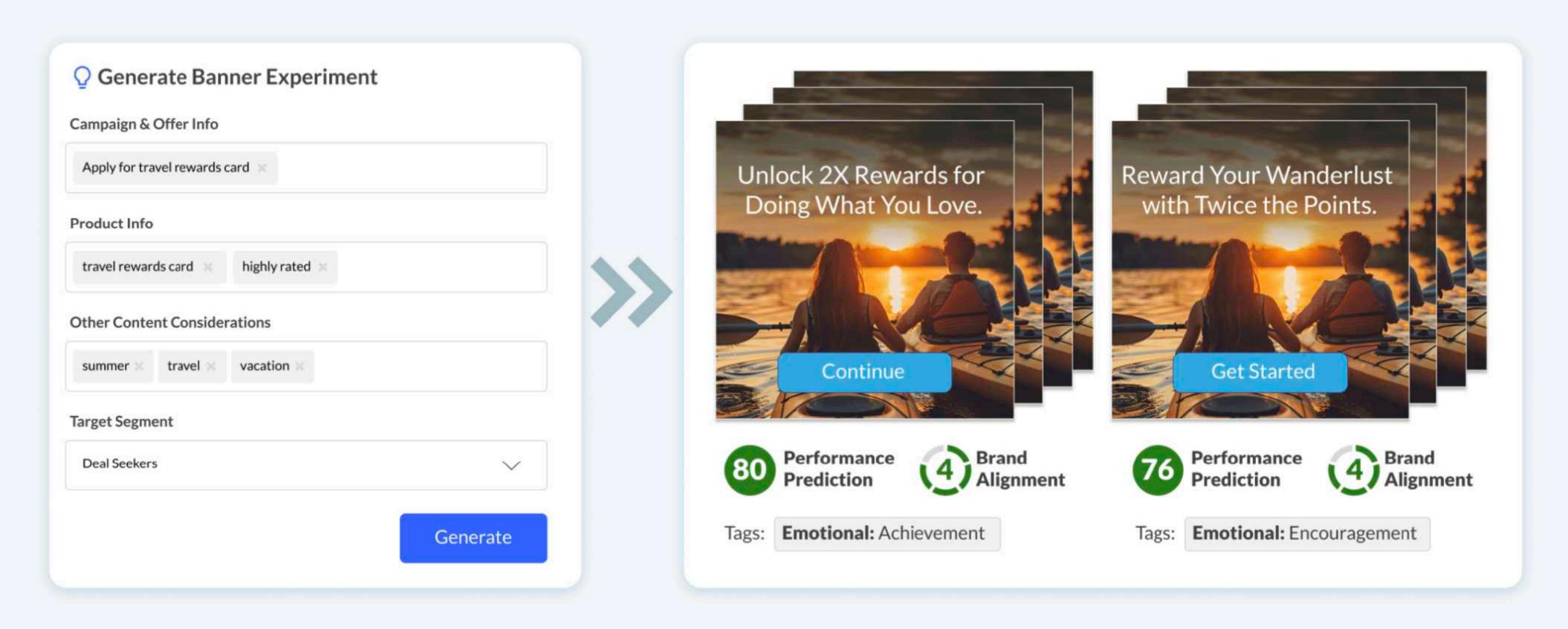


# How are agents showing up in banking?

# Persado to generate and optimize marketing content.

Thousands of A/B tests in a single deployment – across channels and segments

Reach your revenue targets sooner, while saving years of A/B testing efforts





# Card Tokenization





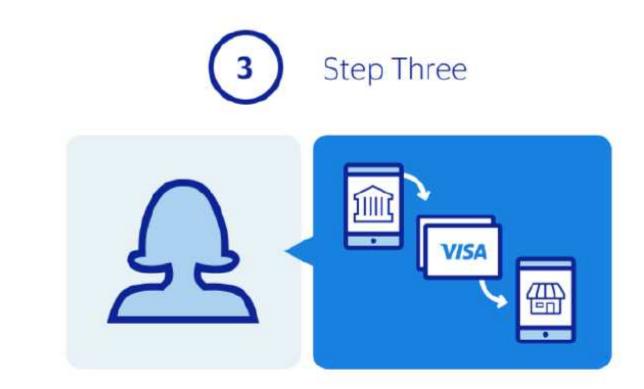
Capture and authenticate consumer instruction

Julie interacts with the agent and chooses the product she wants the agent to purchase on her behalf



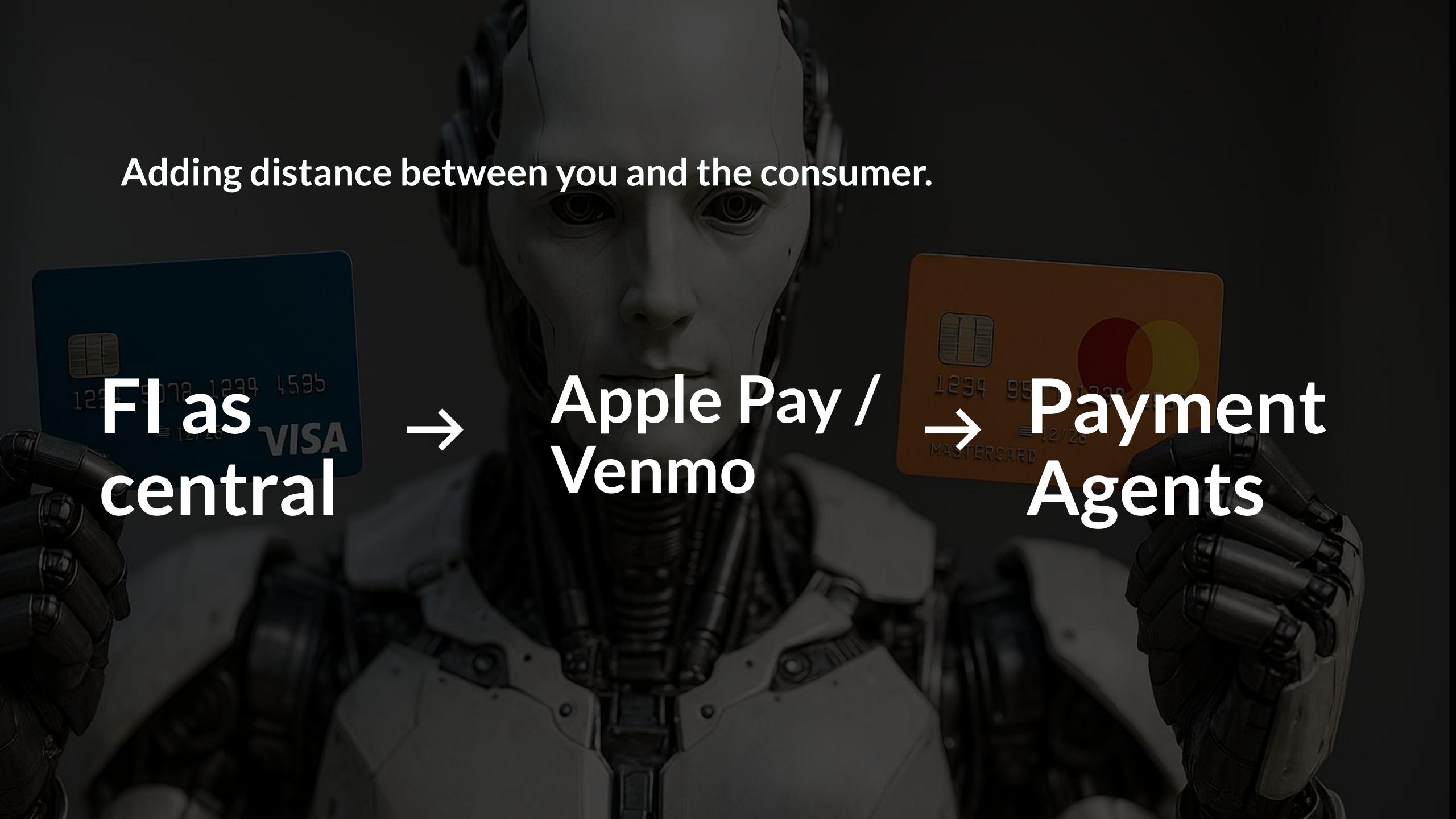
### Retrieve payment credentials

The agent retrieves payment credentials for the specific amount and merchant at which the purchase will be made



# Provide the payment credentials to the merchant

The agent delivers the payment credentials to the merchant through the merchant's guest checkout, key entered, web form or through an available merchant API



# McKinsey & Company

"We expect GenAI to empower banks' entire risk and compliance functions in the future. This implies a profound culture change that will require all risk professionals to be conversant with the new tech, its capabilities, its limitations and how to mitigate those limitations."

m

In the next five years, generative AI could fundamentally change financial institutions' risk management by automating, accelerating, and enhancing everything from compliance to climate risk control.

by Rahul Agarwal, Andreas Kremer, Ida Kristensen, and Angela Luget

# McKinsey & Company

**Risk & Resilience Practice** 

# How generative AI can help banks manage risk and compliance

In the next five years, generative AI could fundamentally change financial institutions' risk management by automating, accelerating, and enhancing everything from compliance to climate risk control. McKinsey

**Automated** regulatory compliance checks

Al can scan and interpret regulations, and flag potential compliance issues.

Practice

**AML** and fraud detection

Al can identify suspicious patterns and generate alerts for potential financial crimes.

ve Al can

Compliance monitoring and reporting

Al can automate compliance monitoring, generate reports, and highlight areas of concern.

**Policy** &procedure generation

Al can assist in drafting and updating policies and procedures to ensure regulatory compliance. ancing everything from

damentally change utomating, accelerating, ance to climate risk control.

re years, ge

titutions' risk



# Agentic moves and multi-agent design

Wells Fargo is also moving toward more autonomous systems. Mehta described a recent project to re-underwrite 15 years of archived loan documents. The bank used a network of interacting agents, some of which are built on open source frameworks like LangGraph. Each agent had a specific role in the process, which included retrieving documents from the archive, extracting their contents, matching the data to systems of record, and then continuing down the pipeline to perform calculations — all tasks that traditionally require human analysts. A human reviews the final output, but most of the work ran autonomously.



### **Research & Data Extraction**

Quickly find, summarize, and organize complex information from multiple sources.

# **Productivity Boost**

Automate repetitive tasks like scheduling and managing tools.

### **Enhanced Service**

Resolve complex issues by understanding context and multi-step tasks.

### **Structured Tasks**

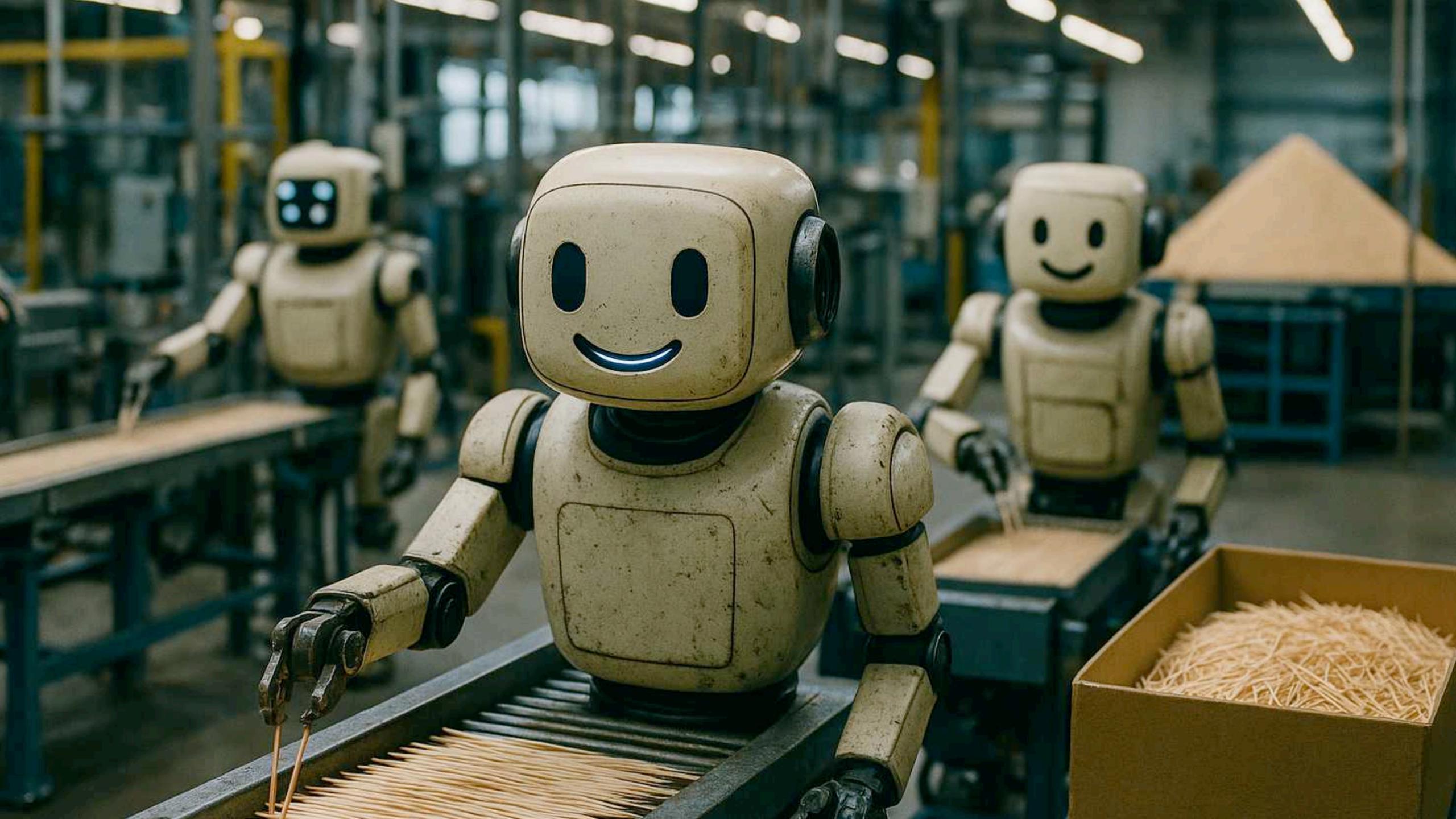
Excel in clear, predictable scenarios—like resume screening, automated service responses, or real-time analytics.

### **Workflow Automation**

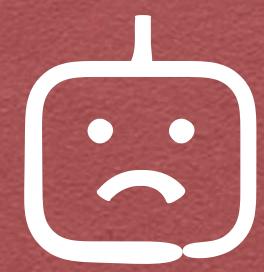
Manage complete processes end-to-end without human prompts.

# Real-Time Fraud & Risk Management

Instantly flag suspicious patterns and transactions.







# Where agents are weak:

# Reliability Concerns

Require constant monitoring to avoid errors.

### **Safety Risks**

Might act unpredictably if given unclear objectives.

# **Transparency Issues:**

Decision-making processes can be difficult to trace and audit.

### **Error Cascades**

Small mistakes can quickly spread across connected tasks.

# **System Complexity**

Complicated to build and maintain.

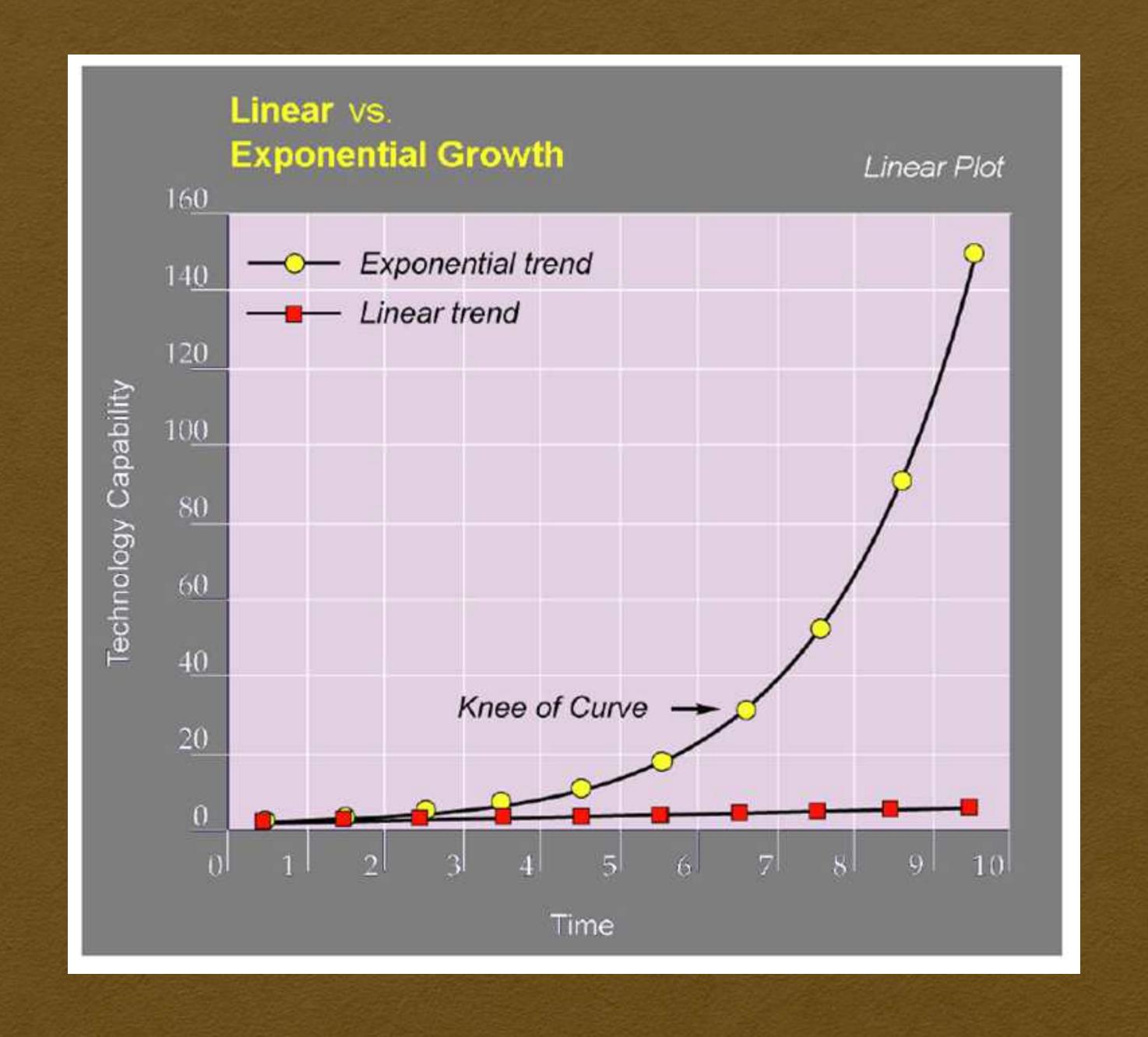
### **Resource Intensive:**

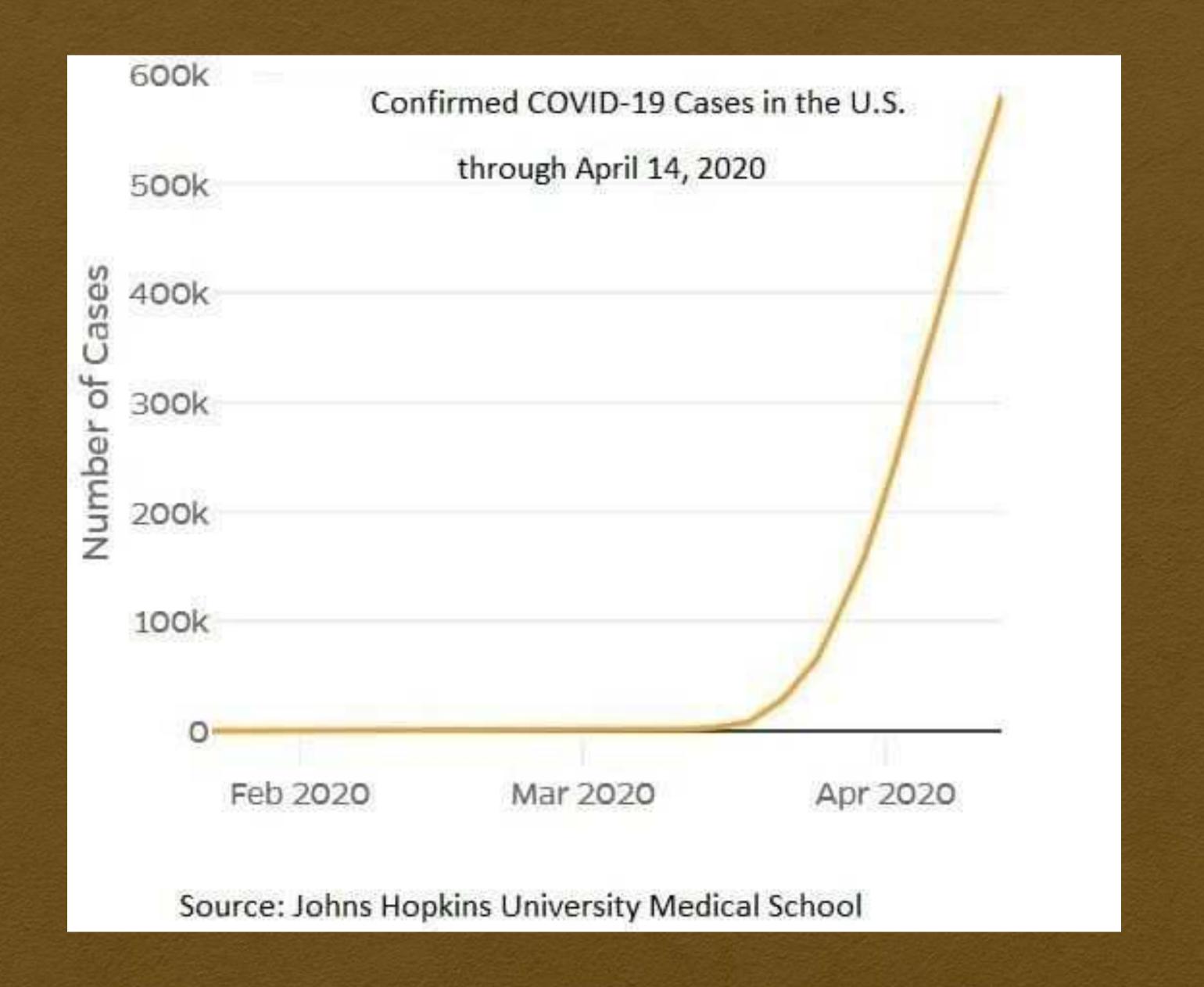
High computational demands and costs.

Al agents are great at clearly defined, structured tasks.

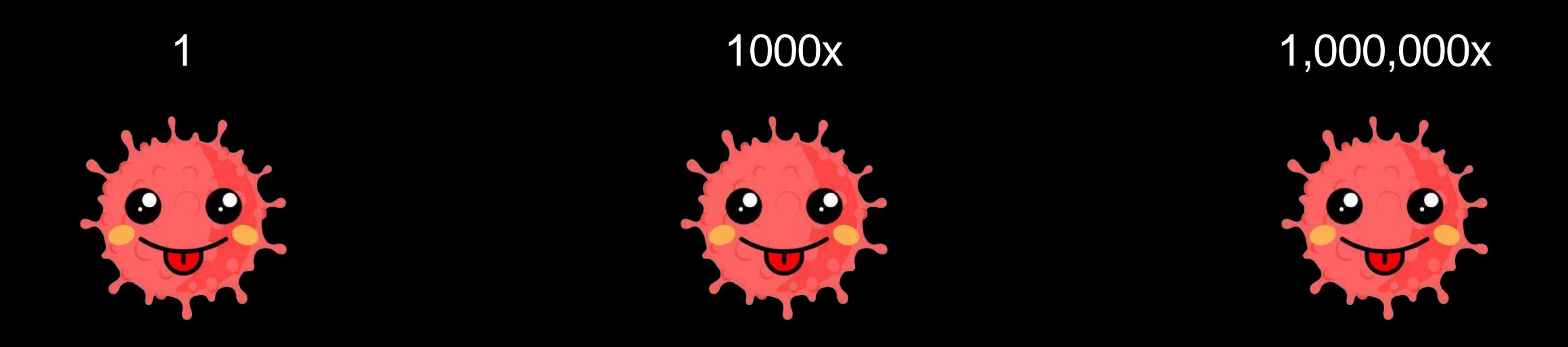
Think: intern.

But they're not yet ready for the judgmentheavy tasks of senior roles.





If one case of coronavirus doubles every three days...







# Take 30 EXPONENTIAL steps. 1,073,741,824 steps

## Take 30 EXPONENTIAL steps. 1,073,741,824 steps (You'd circle the world 26 times.)

#### THE COMPUTER IN YOUR POCKET: ONE MILLION TIMES SMALLER, ONE MILLION TIMES CHEAPER, ONETHOUSANDTIMES MOREPOWERFUL THANTHE MOST POWERFUL SUPERCOMPUTER 50 YEARS AGO.

(YOU KNOW....THE ONE THAT PUT PEOPLE ON THE MOON.)

#### LINEAR --> EXPONENTIAL

#### LINEAR --> EXPONENTIAL

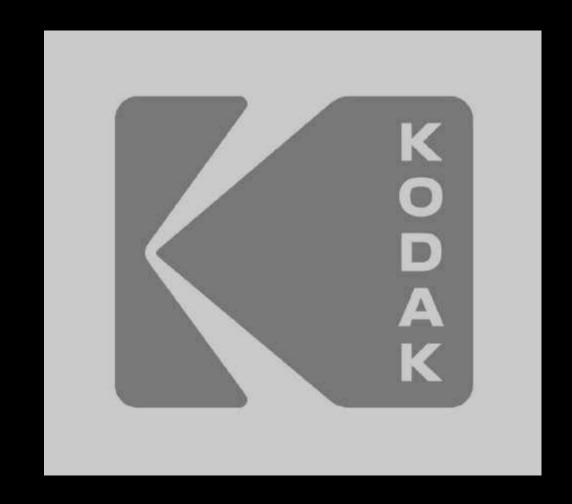


1996 Market Cap: \$28B Employees: 140,000

#### LINEAR --> EXPONENTIAL



1996 Market Cap: \$28B Employees: 140,000

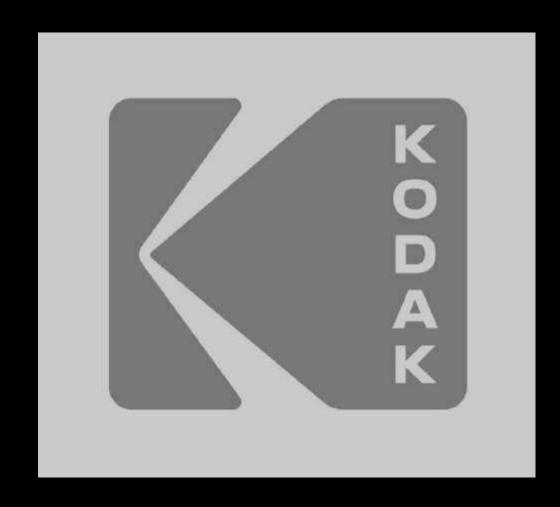


2012
Bankrupt
Employees: 17,000

#### LINEAR — EXPONENTIAL



1996 Market Cap: \$28B Employees: 140,000



2012 Bankrupt Employees: 17,000



April 2012 Market Cap: \$1B Employees: 13

#### Let's talk.



## How do you start developing an Al strategy for your organization?

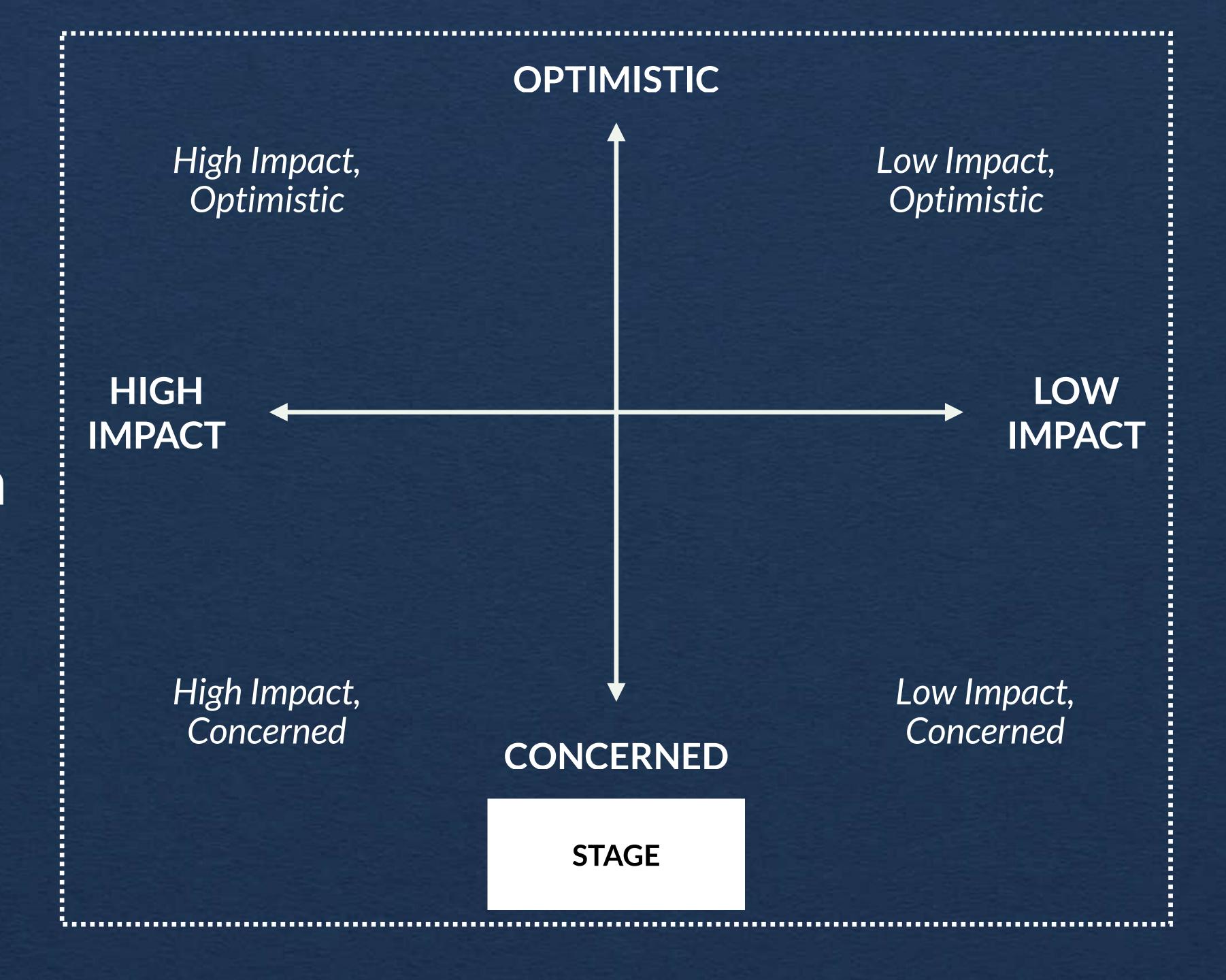
(one that contends with the unique challenges and nuance of generative and agentic AI)

How do you start developing an Al strategy for your organization?

In the next 15 minutes, we're going to experience a simplified version of a strategic framework.

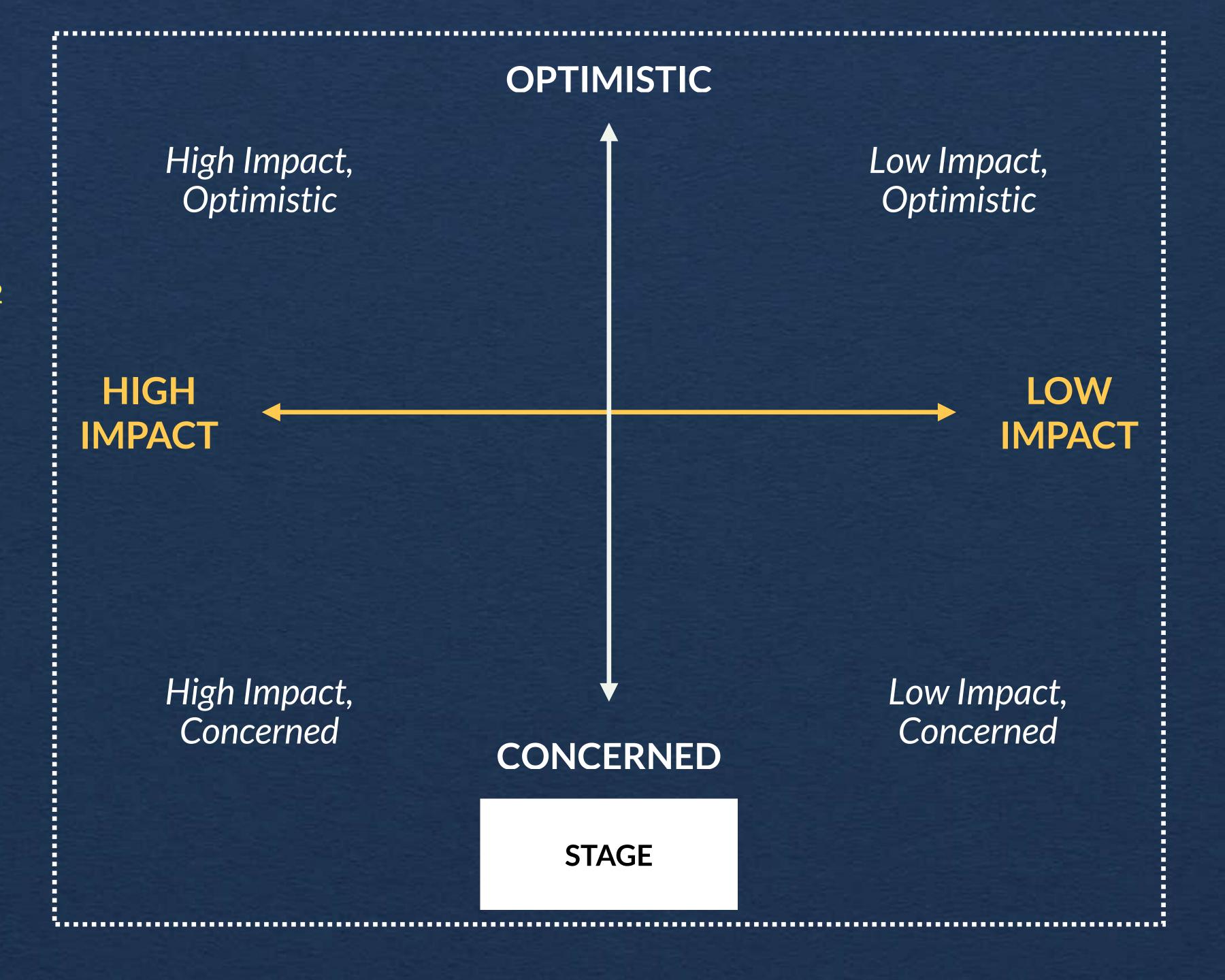
### 4 SURFACE L• PERSPECTIVES

Stand up! Answer these questions with your bodies.



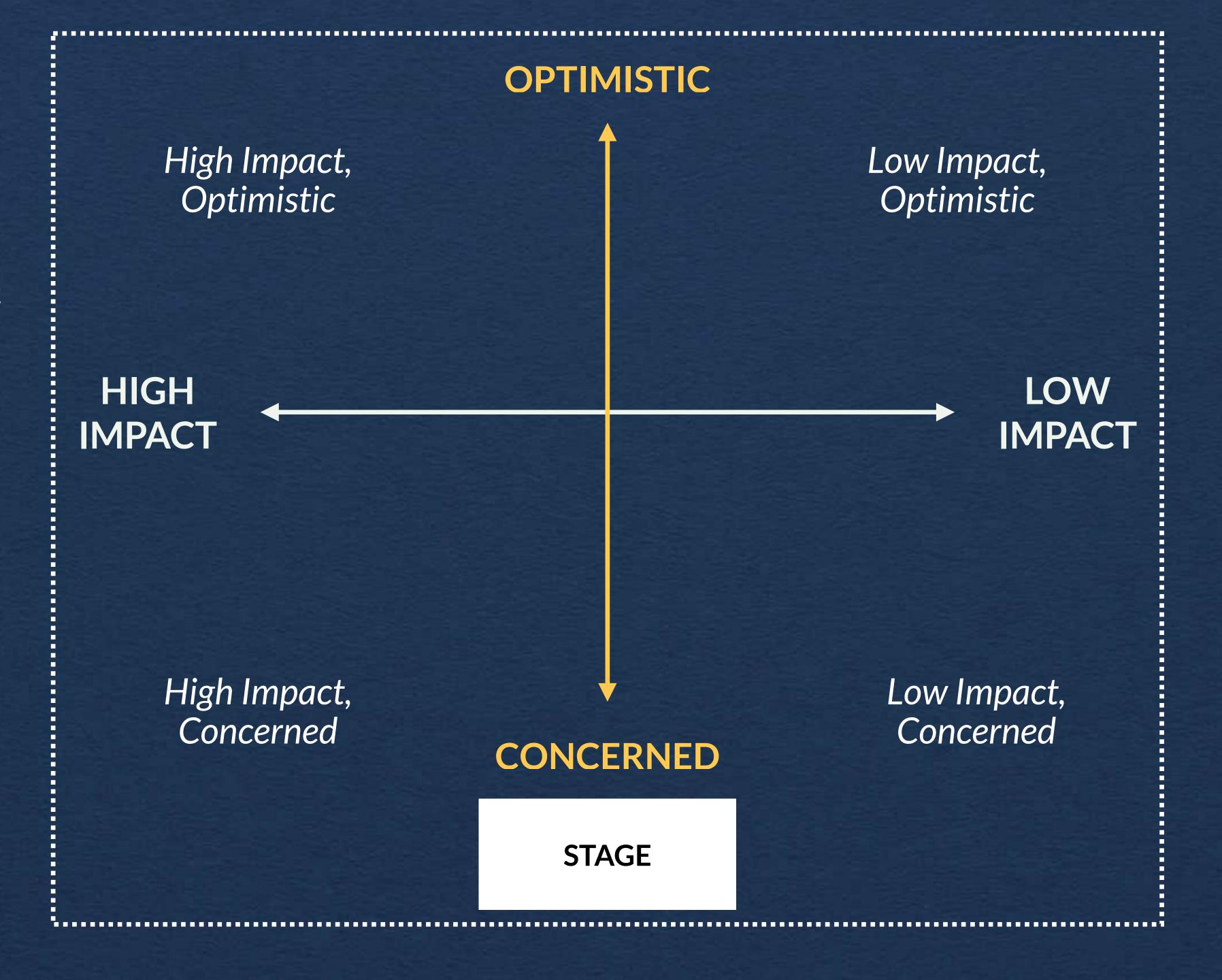
How significant do you think Generative and Agentic Al's impact will be on your specific role or organization in the next 1-2 years?

How optimistic or concerned are you about that impact?



How significant do you think Generative and Agentic Al's impact will be on your specific role or organization in the next 1-2 years?

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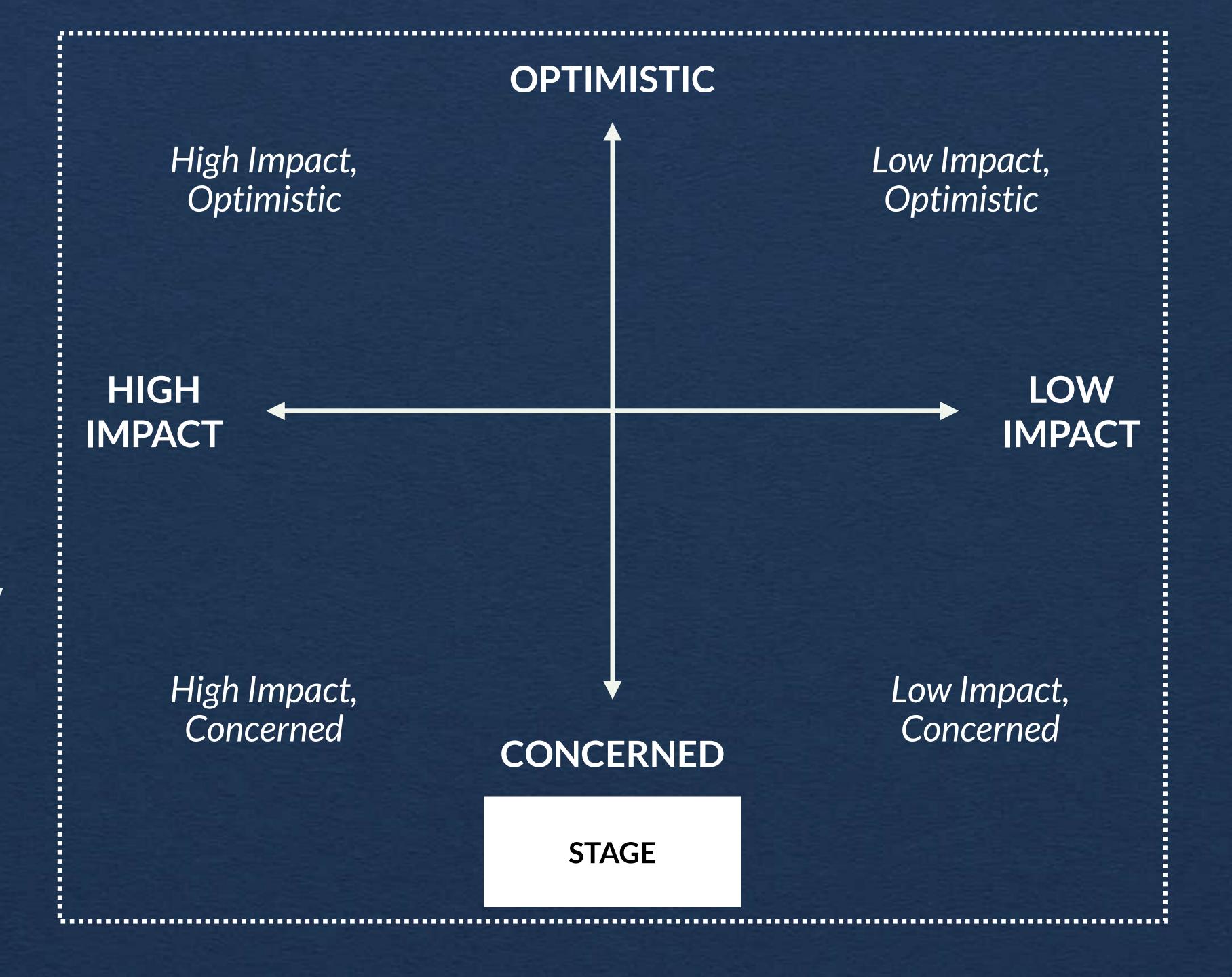


Look around the room.

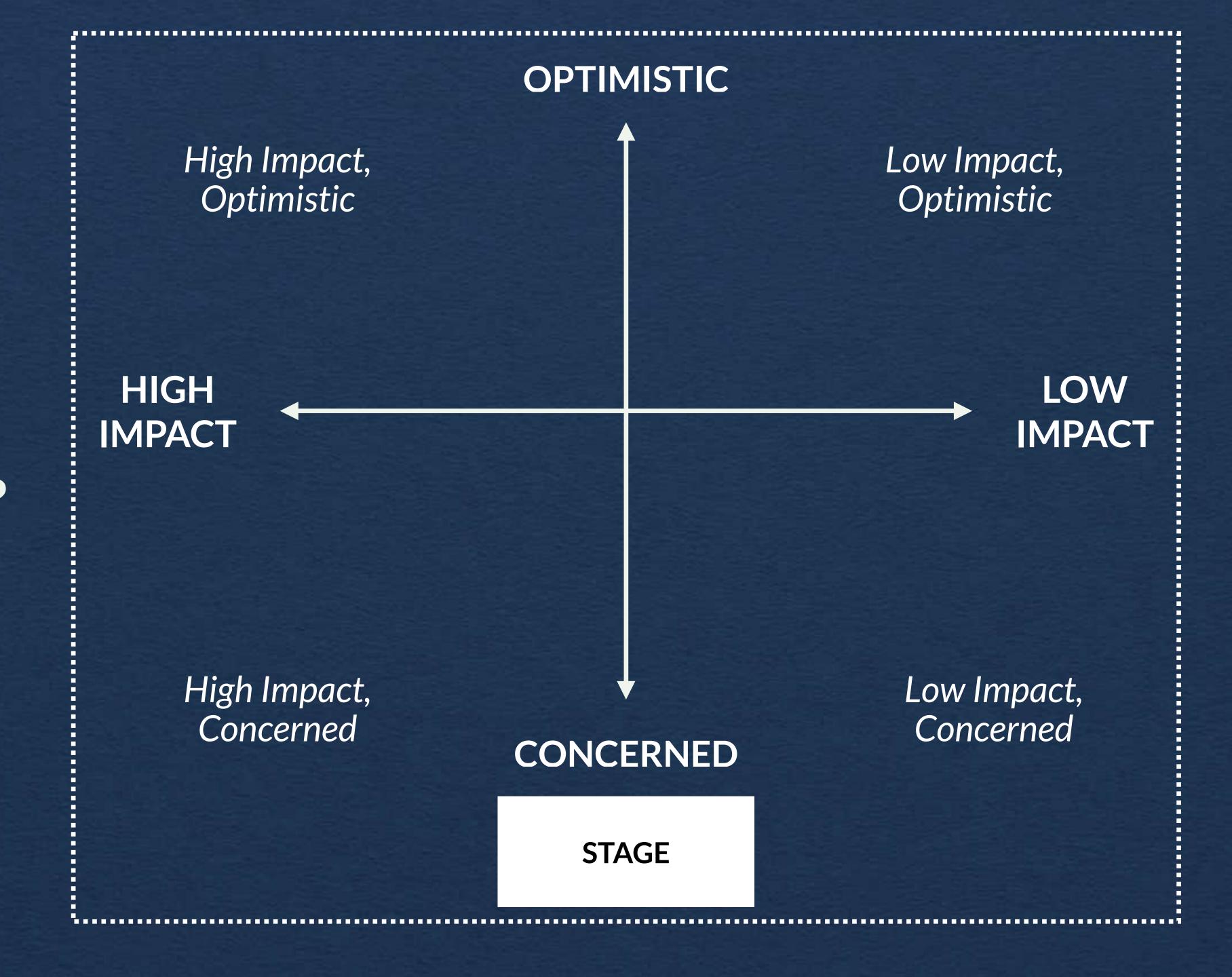
Notice where your colleagues are standing.

Notice where leadership is standing.

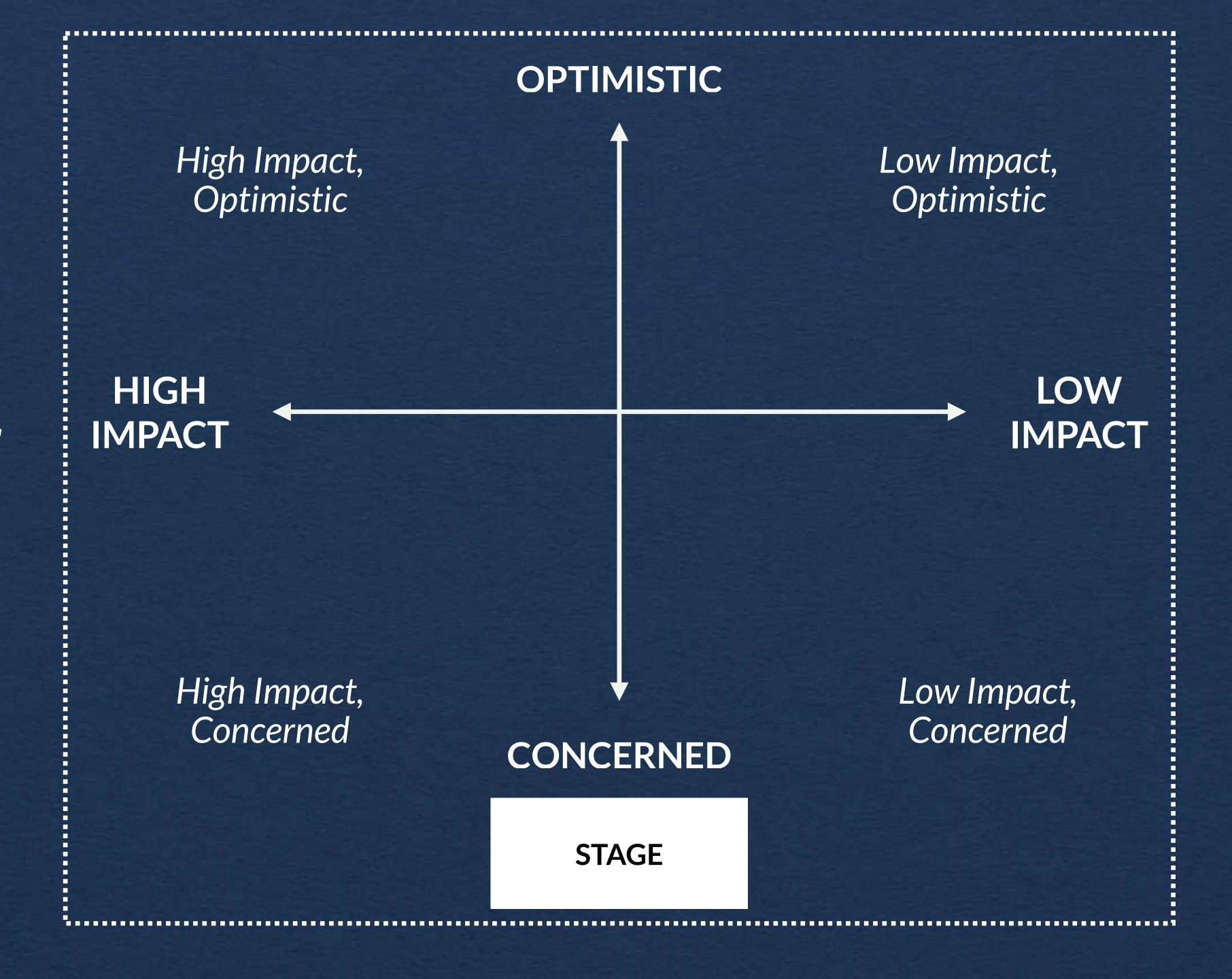
Notice where member/ customer-facing roles are standing.



Who's willing to share your perspective in a sentence or two?



This diversity of perspectives exists across your organization too.



## An effective Al strategy begins by acknowledging these different viewpoints.

The first step is creating space for open dialogue across positions and departments.

### 2 ESTABLISH PRINCIPLES

- 1. Now: Look around.
- 2. Find two people standing near you who you don't normally work with directly and form a group of three.
- 3. Grab a seat anywhere nearby just make sure you can see the screen.
- 4. You'll stay in this groups for the next activity

#### HUMAN CENTEREDNESS

Al should aim to do good, actively contributing to the welfare of individuals and society.

#### CONTROL & ACCOUNTABILITY

Humans should have significant control over Al systems and be accountable for their outcomes and potential harms.

#### OBSERVABILITY & EXPLAINABILITY

Al systems should be both observable and explainable, allowing humans to understand and monitor their decision-making processes.

#### IMPROVEMENT & RESPONSIVENESS

Al systems should be continuously improved to enhance their performance and address any emerging issues.

#### In your groups, take a quick look at these four Al principles.

Together, choose the ONE principle that seems most relevant or interesting.

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Then, discuss one clear 'DO' and one clear 'DON'T' for implementing that principle.

#### HUMAN CENTEREDNESS

Al should aim to do good, actively contributing to the welfare of individuals and society.



Ensure Al-powered chat has clear options to speak to a human.



Implement Al that makes lending decisions without human oversight.

#### CONTROL & ACCOUNTABILITY

Humans should have significant control over Al systems and be accountable for their outcomes and potential harms.



Create clear documentation of who is responsible for reviewing Al-generated content before it reaches members/customers.



Allow Al tools to access member/customer financial data without proper security controls.

#### OBSERVABILITY & EXPLAINABILITY

Al systems should be both observable and explainable, allowing humans to understand and monitor their decision-making processes.



Ensure loan officers can explain in simple terms how Al assists in their recommendations.



Implement "black box" systems for credit decisioning that can't be audited or explained.

#### IMPROVEMENT& RESPONSIVENESS

Al systems should be continuously improved to enhance their performance and address any emerging issues.



Establish regular review cycles to evaluate Al performance in member/customer service scenarios.



Deploy Al solutions without a feedback mechanism for frontline staff to report issues.

#### Discuss: 5 min

#### HUMAN CENTEREDNESS

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#### IMPROVEMENT & RESPONSIVENESS

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#### Let's hear from different groups!

What 'DO' and 'DON'T' did you come up with?

#### HUMAN CENTEREDNESS

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#### CONTROL & ACCOUNTABILITY

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Al systems should be continuously improved to enhance their performance and address any emerging issues.

#### 3 MAKING STRATEGIC CHOICES

Stand up again!

Answer these questions with your bodies.



Strategic tension #1

#### CONTROL

How will we manage the introduction and use of Al in our organization?

#### Centralized \*

A dedicated Al governance committee approves all Al tools and monitors usage across all departments

#### Distributed

Departments and branch managers can select and implement pre-approved AI tools based on local community needs.

STAGE

Strategic tension #2

#### USERS

Who within our organization will use A!?

#### Everyone

All employees can use Al tools in their daily work.

#### → Specialists

Only designated roles are trained to use Al tools and share insights with their teams.

STAGE

Strategic tension #3

#### APPROACH

Who within our organization will use AI?

#### Pioneers

Be first-to-market with Al-powered services in your community to differentiate from competitors.

#### Followers

Observe how other institutions implement AI and adopt proven approaches with lower risk.

**STAGE** 

#### Every strategic choice has trade-offs

The first step is creating space for open dialogue across positions and departments.

#### YOUR 3-STEP AI STRATEGY JUMPSTART:

#### 1. Surface Diverse Perspectives:

Create psychological safety to discuss Al hopes and concerns.

#### 2. Establish Clear Principles:

Translate values into practical Al do's and don'ts.

#### 3. Make Strategic Choices:

Explicitly decide key trade-offs for your organization.

This is a new world.

We're only at the beginning.

And it's ours to shape.



Let's keep the conversation going.



brent@dxn.is