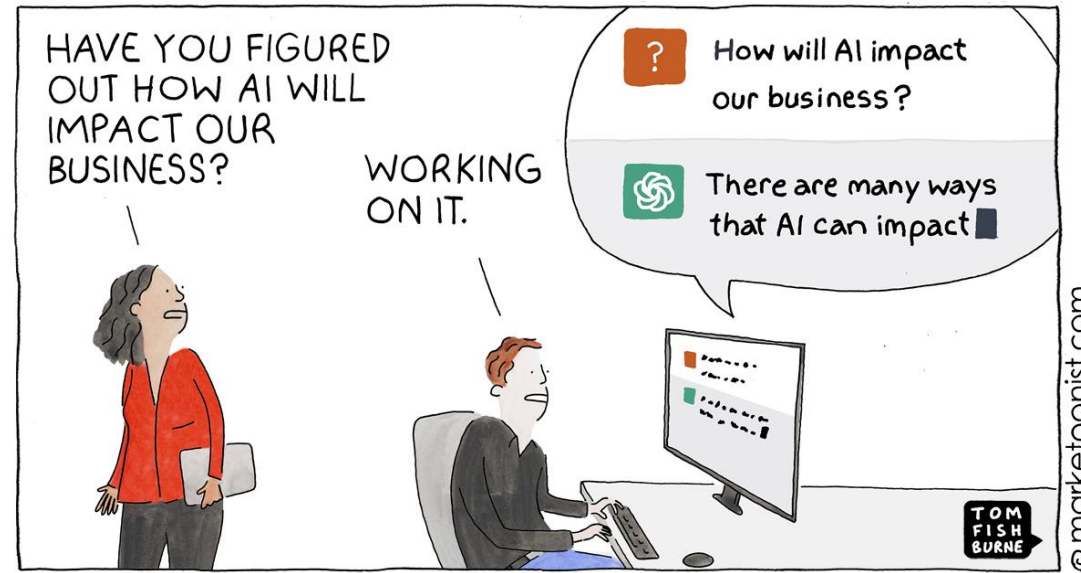
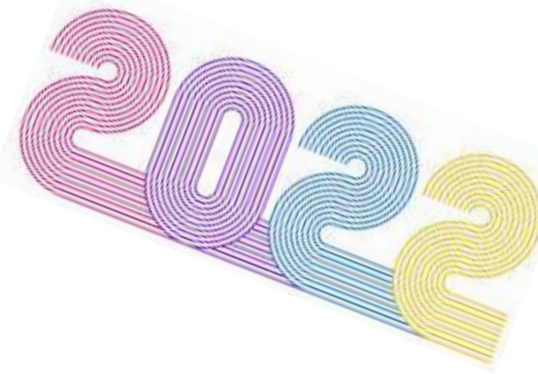


# The Role of Artificial Intelligence in Changing the Way We Work



The AI-powered Sustainability and ESG Performance Software Platform



# AI and existing use cases

Artificial Intelligence (AI) refers to the development of computer systems that can perform tasks that typically require human intelligence, such as **learning, reasoning, and problem-solving.**

These systems can **analyze large amounts of data, recognize patterns, and make decisions** based on that data.

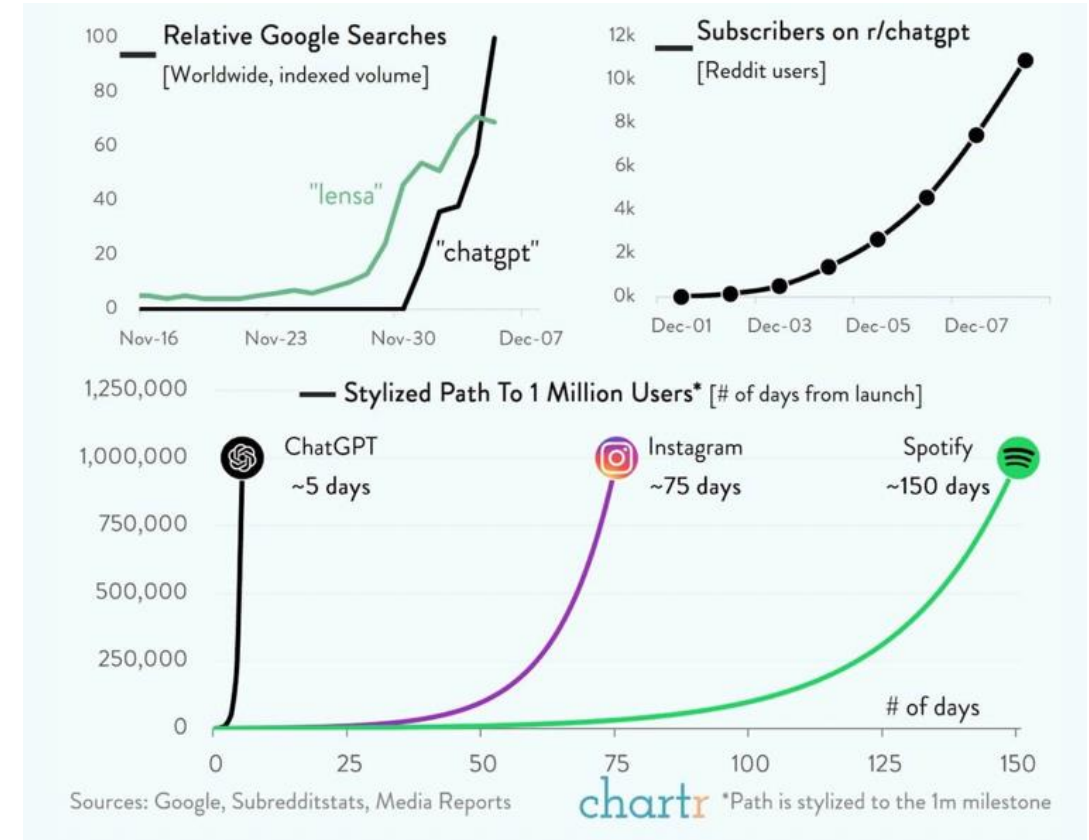
- **Healthcare:** diagnosing diseases, predicting patient outcomes, and personalized treatment planning. For example, AI algorithms can analyze medical images to detect early signs of cancer or other diseases.
- **Finance:** fraud detection, risk management, and investment management. For example, AI-based trading algorithms can analyze market data to make informed investment decisions.
- **Manufacturing:** optimize production processes, improve quality control, and predict equipment failures. For example, AI-powered robots can work alongside humans to assemble products more efficiently and safely.
- **Transportation:** autonomous vehicles, traffic management systems, and route optimization. For example, self-driving cars use AI technologies like computer vision and machine learning to navigate complex urban environments.
- **Retail:** inventory management, price optimization, and customer service. For example, AI-powered chatbots can help customers find the products they're looking for and provide personalized recommendations.



# ChatGPT



- 100 million users in just two months
- Fastest growing app ever
- out-of-the-box accessibility



# Anatomy of ChatGPT

Generative AI

Foundation Models

## Advantages

- Performance
- Productivity

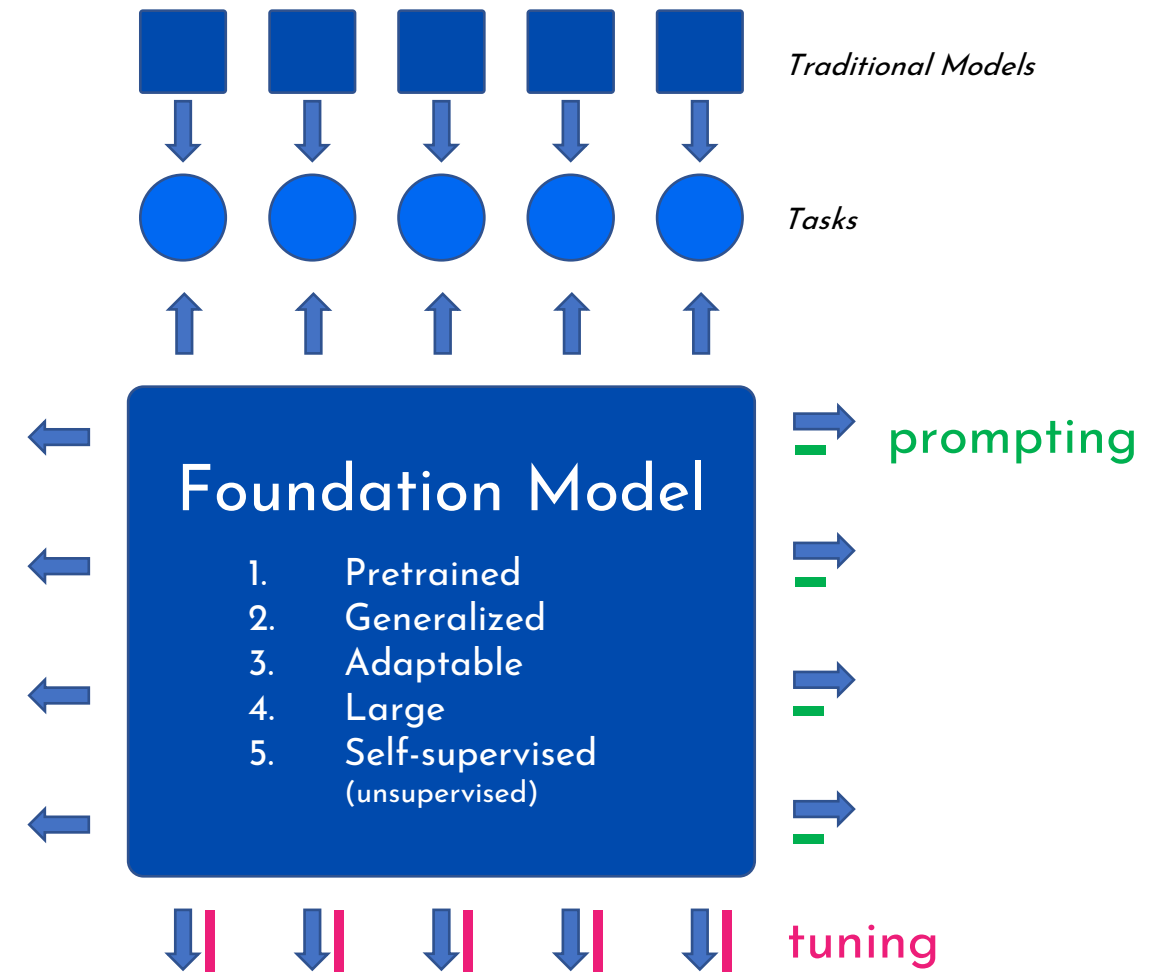
## Disadvantages

- Compute/Cost
- Trust

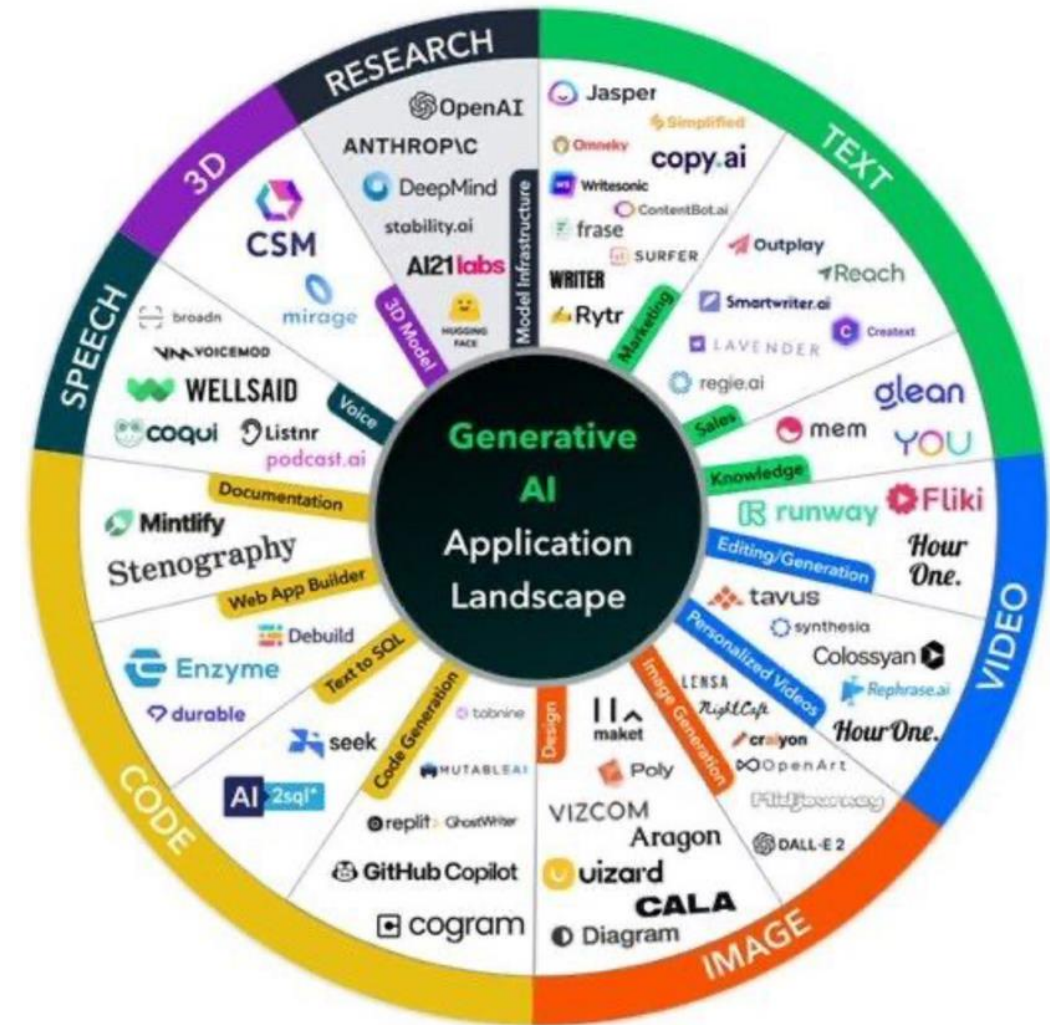
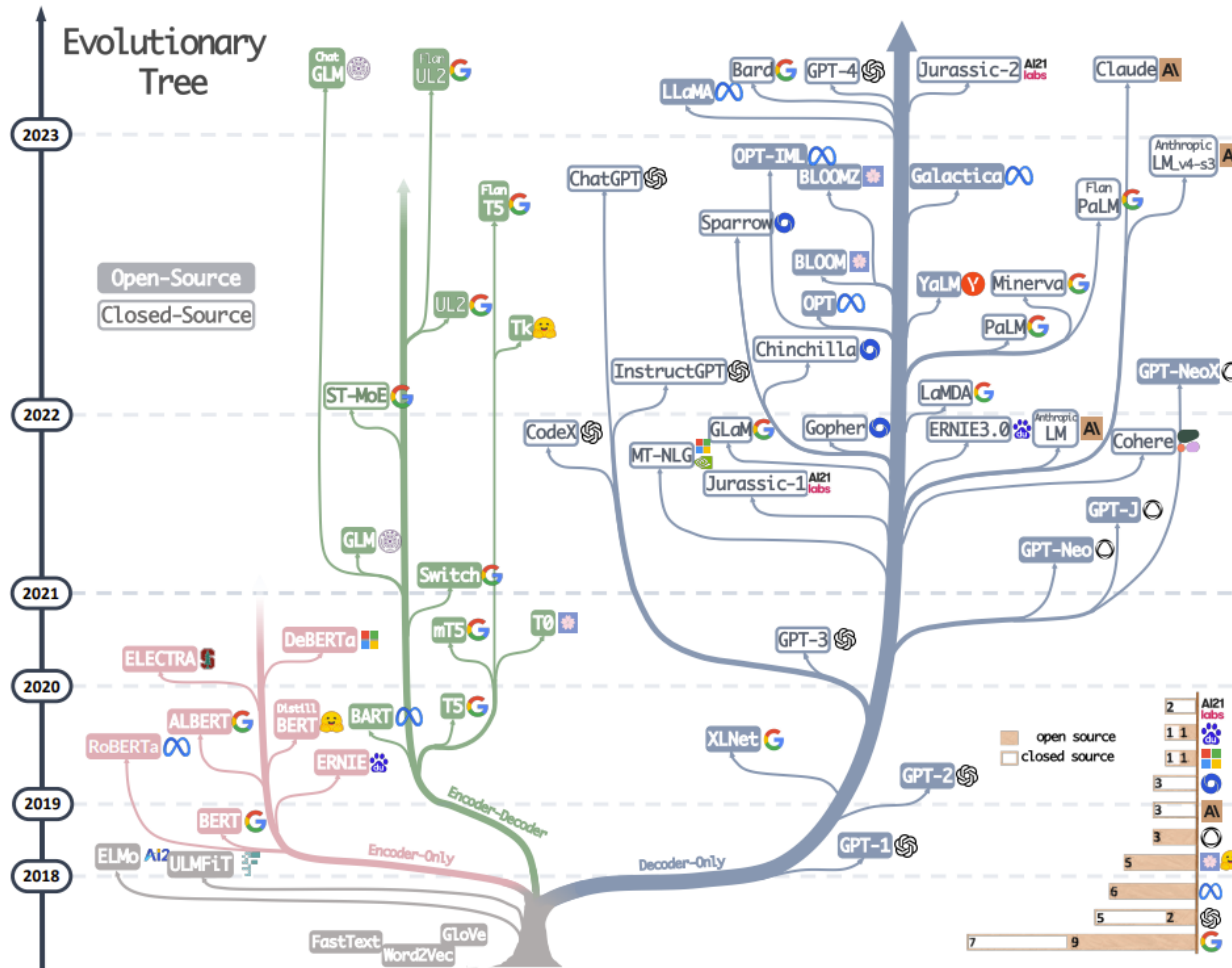
Large Language Models (LLMs)



ChatGPT



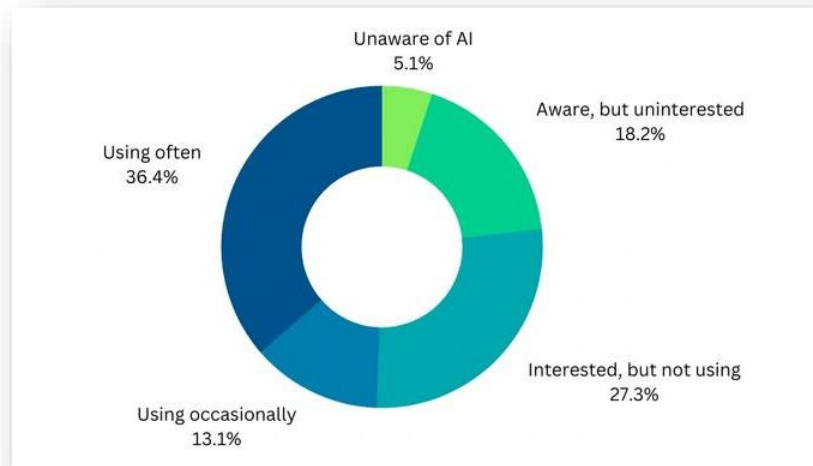
# Acceleration and explosion of apps



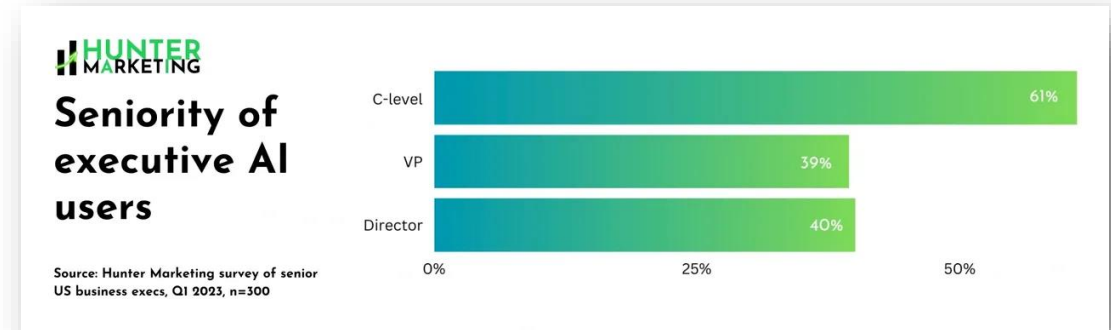


# AI usage by senior business leaders

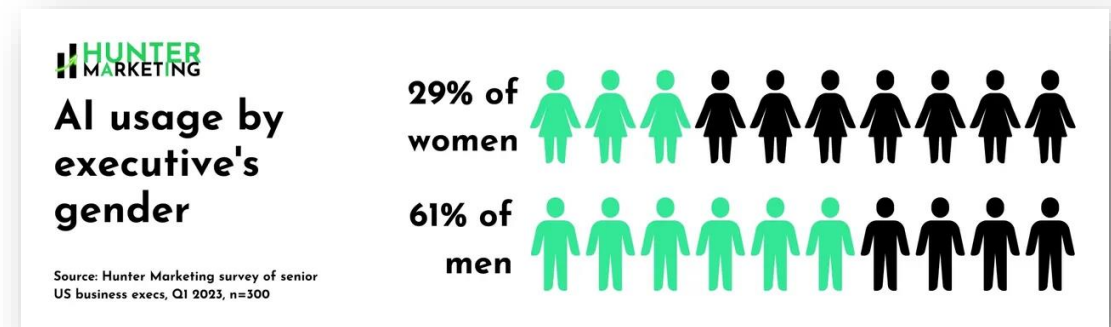
- ~50% are already using AI



- 61% of male business leaders are using AI while only 29% of female business leaders.



- 61% of the C-Suite is using AI



# Executives are facing issues ripe for AI solutions



## Executives are facing issues ripe for AI

Source: Hunter Marketing survey of senior US business execs, Q1 2023, n=300

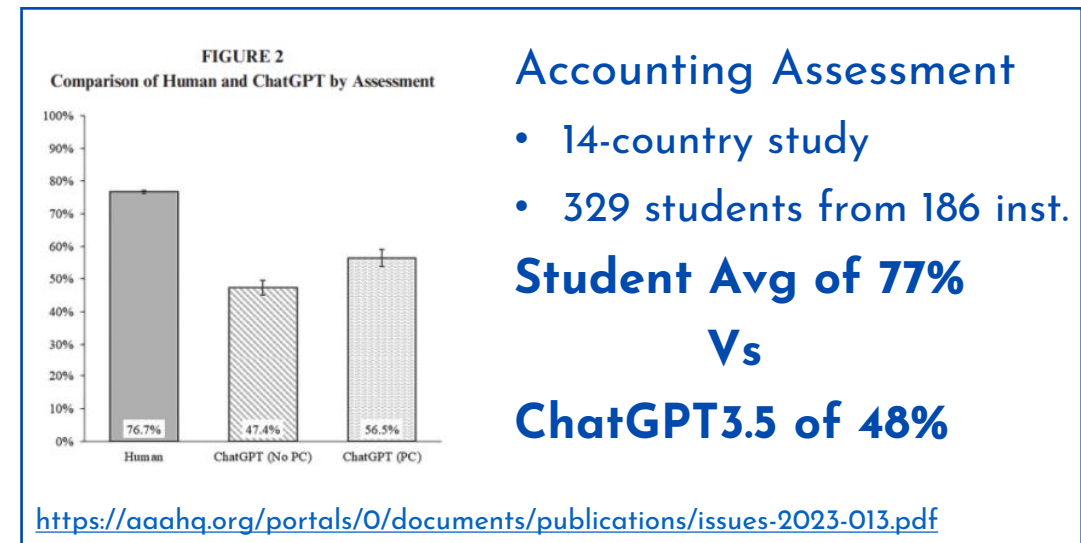
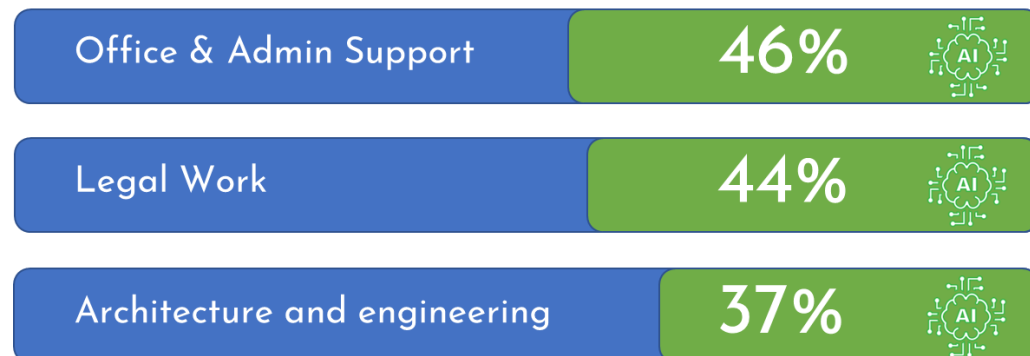
**Critical concerns executives are facing at work**

**Executive's issues with their organization**



# AI technology reshaping the modern workplace

- In March 2023, Goldman Sachs report reveals that automation of tasks could disrupt 300 million jobs globally
- Routine, repetitive tasks easily automated industries facing high risk of automation: office and administrative support, legal work, architecture and engineering in the US






# AI Ethics and Concerns

- **Biases** (Fairness)
- **Ownership** (IP)
- **Privacy** (e.g. deepfakes)
- **Security** (e.g. prompt injection)
- **Explainability & Reliability**
- **Morality** (or lack of)
- **Power Balance** -P(doom)
- **Humanism** (job losses)
- **Environmental Impact**

The New York Times

## *Here's What Happens When Your Lawyer Uses ChatGPT*

A lawyer representing a man who sued an airline relied on artificial intelligence to help prepare a court filing. It did not go well.

 Give this article



 223



# With more guardrails, more use cases

< 2/2 >



who is Elie-Adrien Mouzon?



I'm sorry, but as of my knowledge cutoff in September 2021, I couldn't find any information about an individual named Elie-Adrien Mouzon. It's possible that this person might not be widely known or may have gained prominence after my knowledge cutoff date. If Elie-Adrien Mouzon is a public figure or has made notable achievements, it would be helpful to provide more context or specify their field of expertise to provide a more accurate response.



“With proper guardrails in place, generative AI can not only unlock novel use cases for businesses but also speed up, scale, or otherwise improve existing ones.”

# Examples of use cases

## Data Analysis:

User: "I have a large dataset and need help extracting meaningful insights from it."

AI: "Great! Could you please provide me with the dataset or a sample of it, and let me know the specific insights or patterns you're interested in discovering?"

## Project Management:

User: "I need assistance in organizing and prioritizing tasks for a new project."

AI: "Certainly! Could you please provide me with a list of tasks along with their deadlines, and I'll help you create a project plan and determine the optimal order of tasks?"

## Meeting Scheduling:

User: "Can you help me find a suitable time for a team meeting next week?"

AI: "Of course! Could you please provide me with the names of the team members and their preferred meeting times, and I'll find the best slot for everyone?"

## Knowledge Base Assistance:

•User: "I need information on our company's travel reimbursement policy."

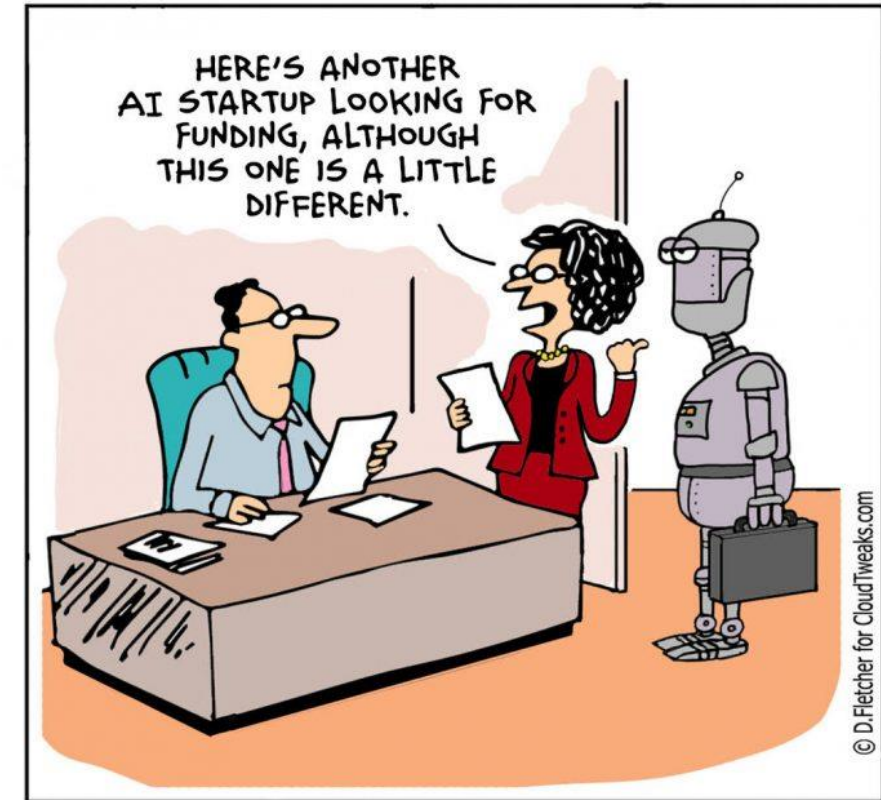
AI: "Certainly! Our travel reimbursement policy allows employees to claim expenses related to flights, accommodation, and meals. Is there anything specific you would like to know about the policy?"

## Customer Support:

User: "I'm having trouble with my order. Can you assist me?"

AI: "Of course! I'm here to help. Please provide me with your order number and a brief description of the issue."

# Rapid Changes in Workplace Tools



# Plezia- demo

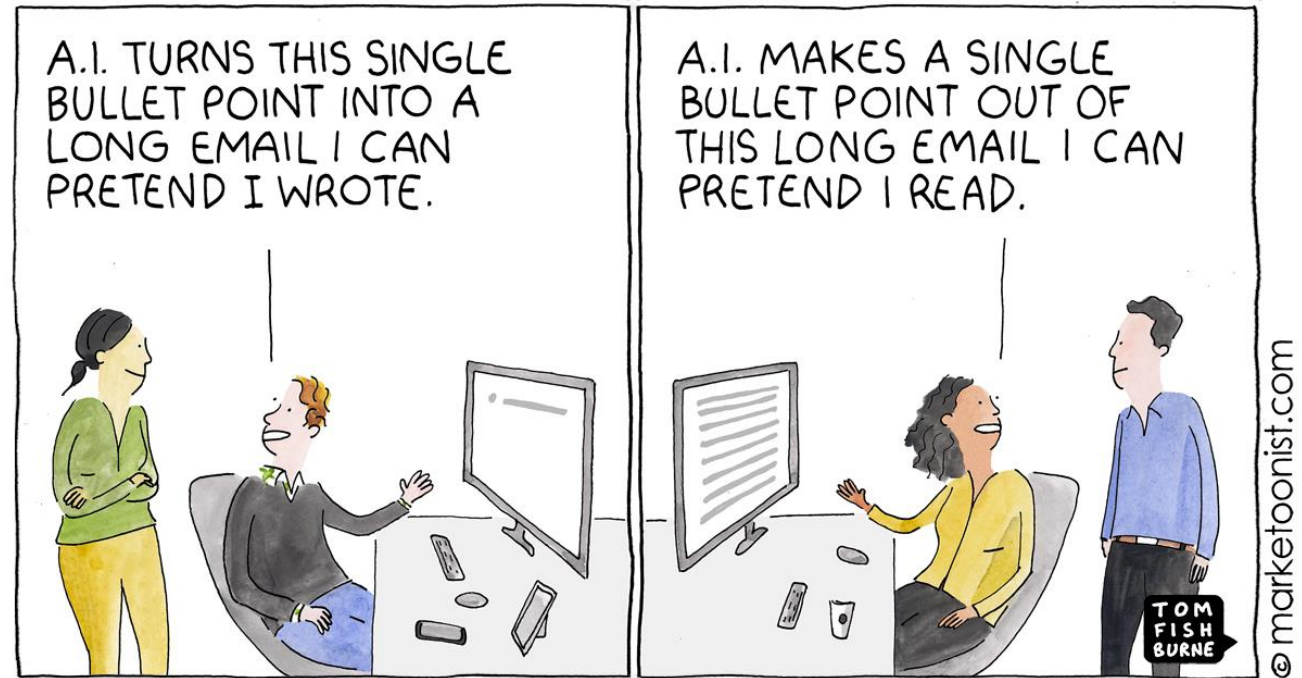
Don't block it! - Take control of it!





# Microsoft's New Features: Co-pilot and Business Chat

- Co-pilot will help edit, summarize, create and compare documents across its platforms
- Business Chat is an agent that essentially rides along with the user as they work and tries to understand and make sense of their Microsoft 365 data
- Business Chat can do tasks such as writing a status report by summarizing all of the documents across platforms on a certain project



# AI to address ESG and Sustainability challenges

## Environmental Management:

- **Climate change modeling:** AI-driven climate models provide accurate predictions and aid in designing effective strategies to mitigate climate change.
- **Monitoring deforestation:** AI analyzes satellite imagery to detect illegal logging and deforestation in real time, enabling timely intervention.
- **Energy management:** AI optimizes energy consumption in buildings and industries, reducing greenhouse gas emissions.

## Social Responsibility:

- **Fighting discrimination:** AI analyzes hiring and promotion data to identify and correct biases, promoting a diverse and inclusive workforce.
- **Health and well-being:** AI-powered healthcare solutions improve access to quality healthcare in underprivileged communities.
- **Financial inclusion:** AI-based fintech solutions provide affordable financial services to unbanked populations.

## Governance and Transparency:

- **Regulatory compliance:** AI automatically monitors vast amounts of data to detect potential regulatory breaches and ensure compliance.
- **Public sector efficiency:** AI-driven solutions streamline processes and improve service delivery in the public sector.
- **Corporate governance:** AI analyzes corporate governance data to assess ESG performance and enhance sustainability strategies.

# When AI embraces Sustainability!

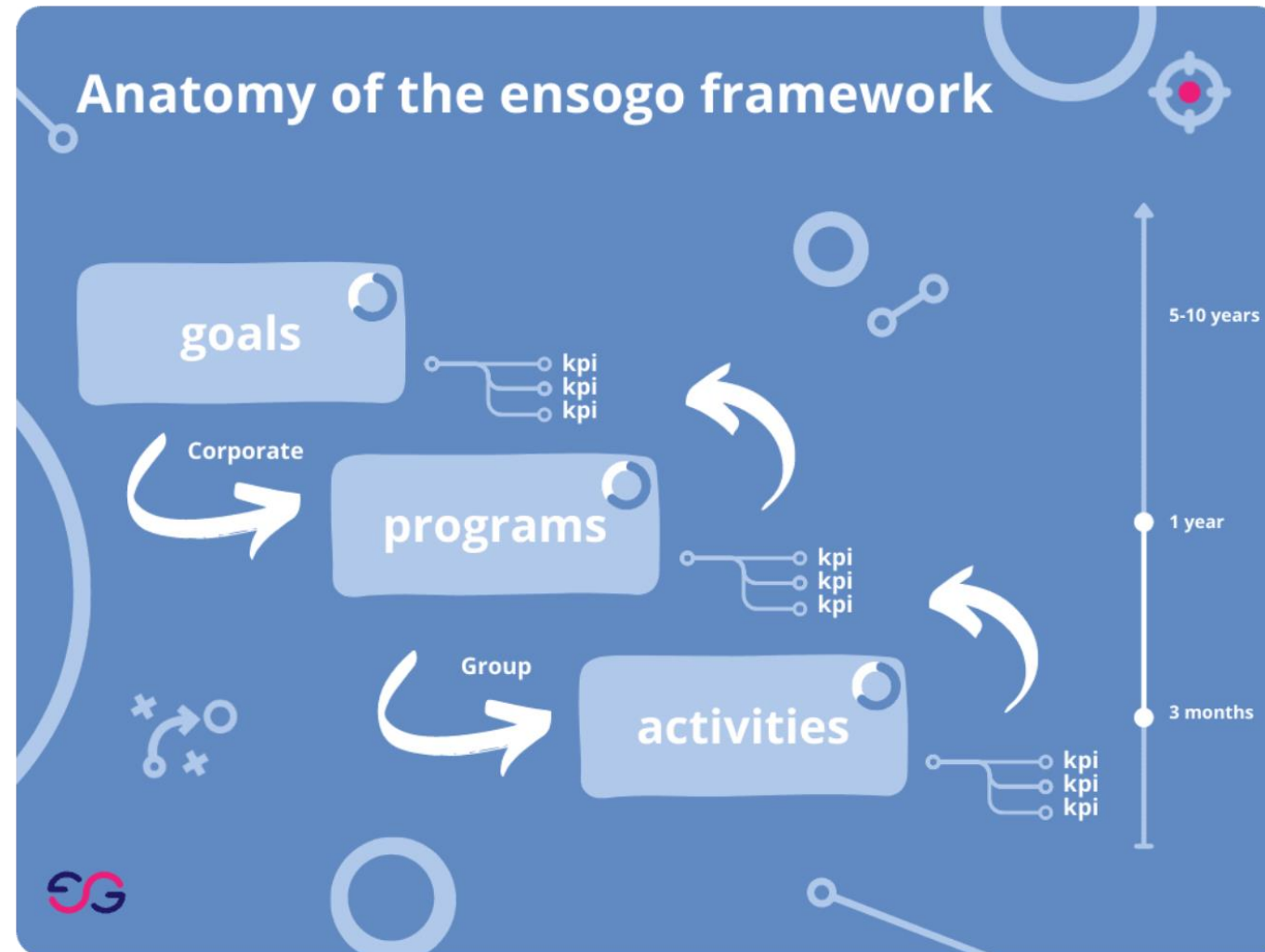


**ensogo:** One platform to centralize, manage and implement your ESG Strategy

**To enable ESG Leaders frame and manage their responses to the following key questions:**

- What are the key market, customer and competitive trends which need to be considered within the context of ESG?
- What are the potential ESG opportunities and risks?
- Which opportunities are most value enhancing?
- What are the key platforms or programs to drive our ESG strategy?
- What is required to execute upon the identified ESG programs?
- What is the sequence of activity and investment required?

# ensogo - demo



“Nearly every knowledge worker can likely benefit from teaming up with generative AI.

In fact, while generative AI may eventually be used to automate some tasks, much of its value could derive from how software vendors embed the technology into everyday tools (for example, email or word-processing software) used by knowledge workers. Such upgraded tools could substantially increase productivity.”



# Preparing For The Future of Work

- Upskill and reskill employees to meet the increasing demand for AI expertise.
- Foster a culture of innovation and encourage employees to explore AI's potential.
- Develop a clear AI strategy with defined objectives, goals, and desired outcomes.
- Collaborate with external partners for access to cutting-edge technology and knowledge.
- Prioritize ethical AI implementation by establishing guidelines and standards.
- Promote diversity and inclusion within the workforce.
- Implement policies to support workers affected by AI, such as retraining and job creation initiatives.

# Thank you!



Time for questions now!

For more information, please do not hesitate to reach out  
[elie.mouzon@ensogo.io](mailto:elie.mouzon@ensogo.io)