



THE NEXT PLAY

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LEGACY VS FUTURE

**WHAT CAPABILITIES MUST WE BUILD
TO STAY RELEVANT IN THE FUTURE?**

AI level 1



AI level 2



AI level 3



AI level 4



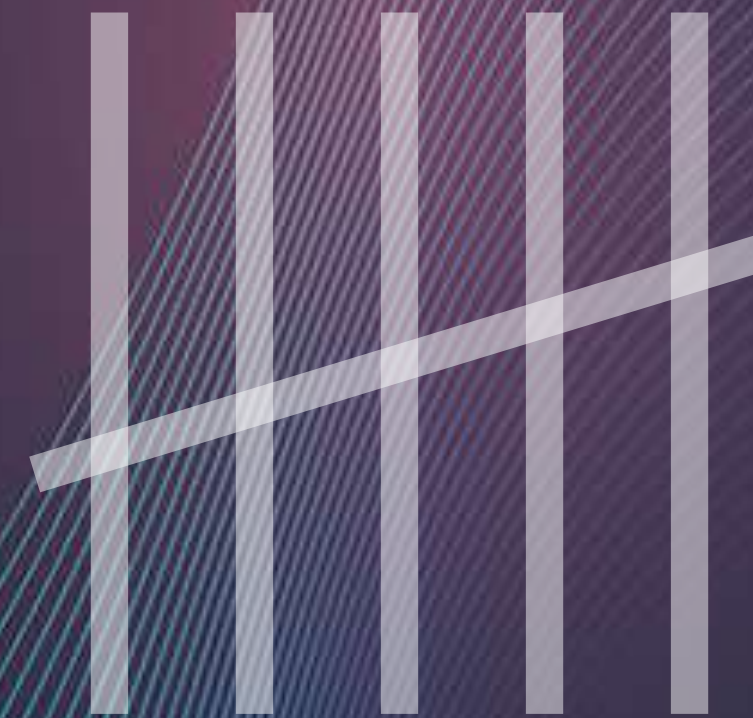
AI level 1



AI level 2



AI level 3



AI level 4





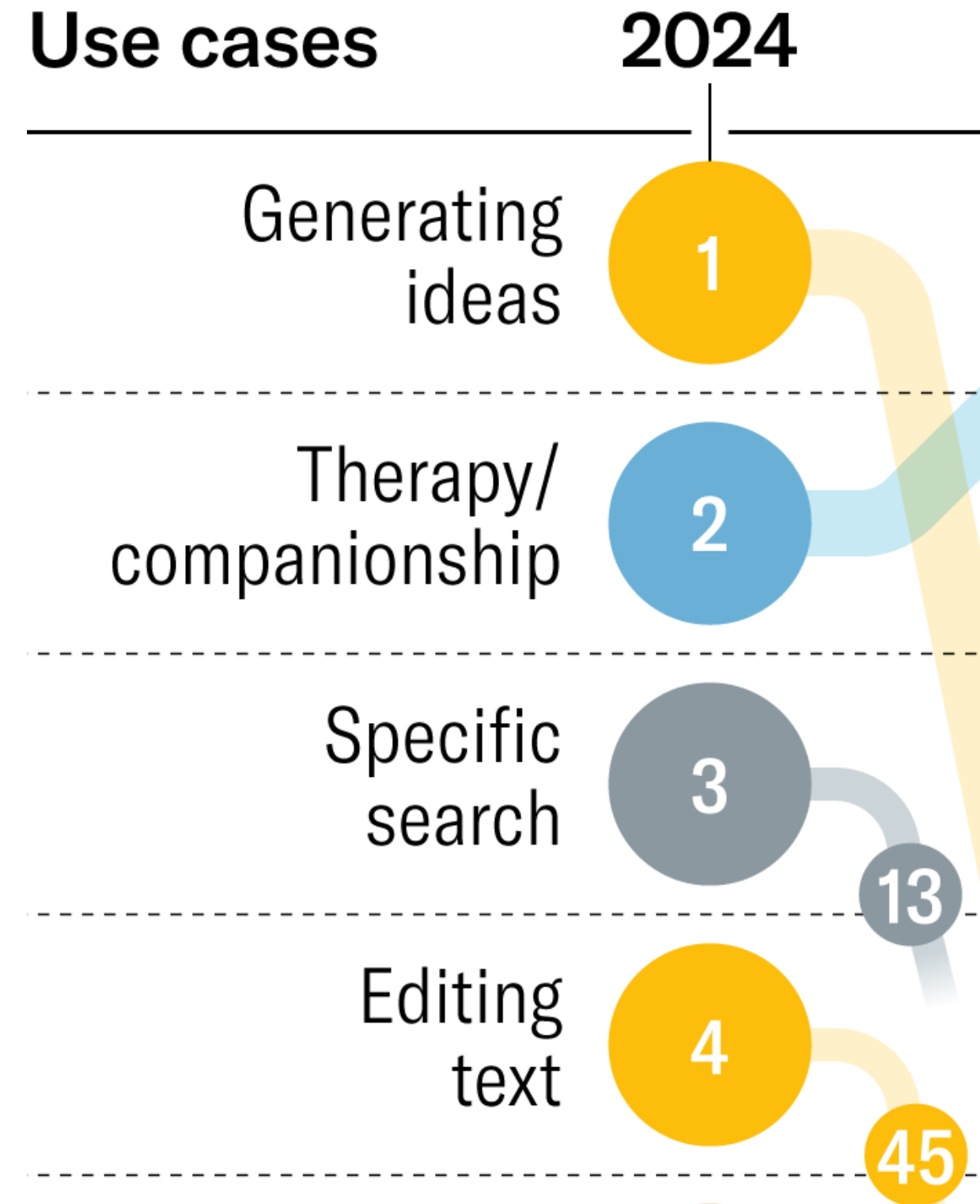
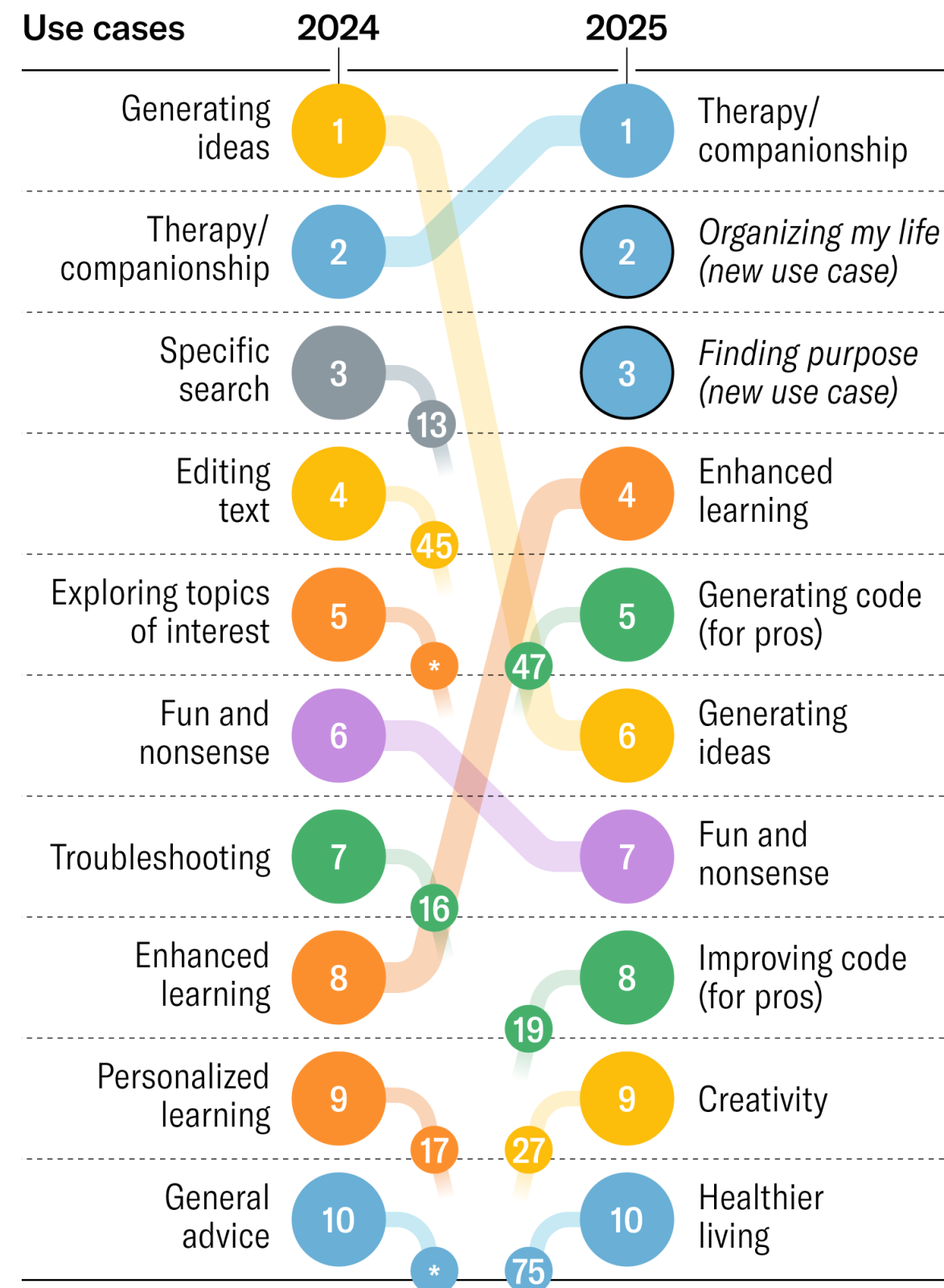
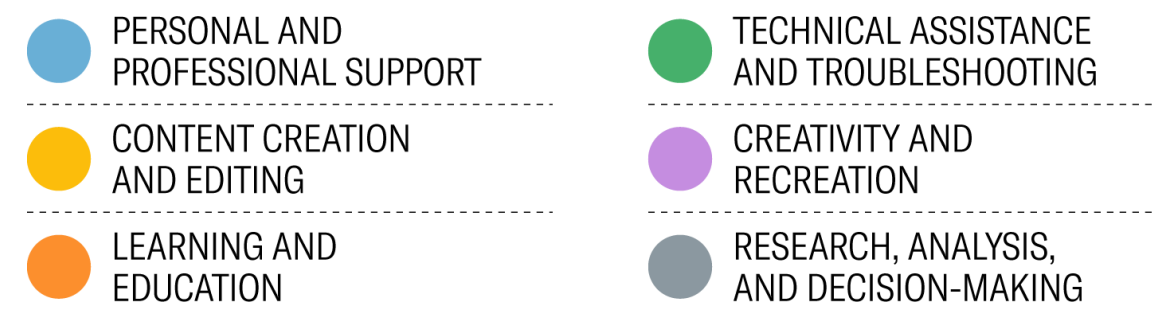


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Top 10 Gen AI Use Cases

The top 10 gen AI use cases in 2025 indicate a shift from technical to emotional applications, and in particular, growth in areas such as therapy, personal productivity, and personal development.

Themes



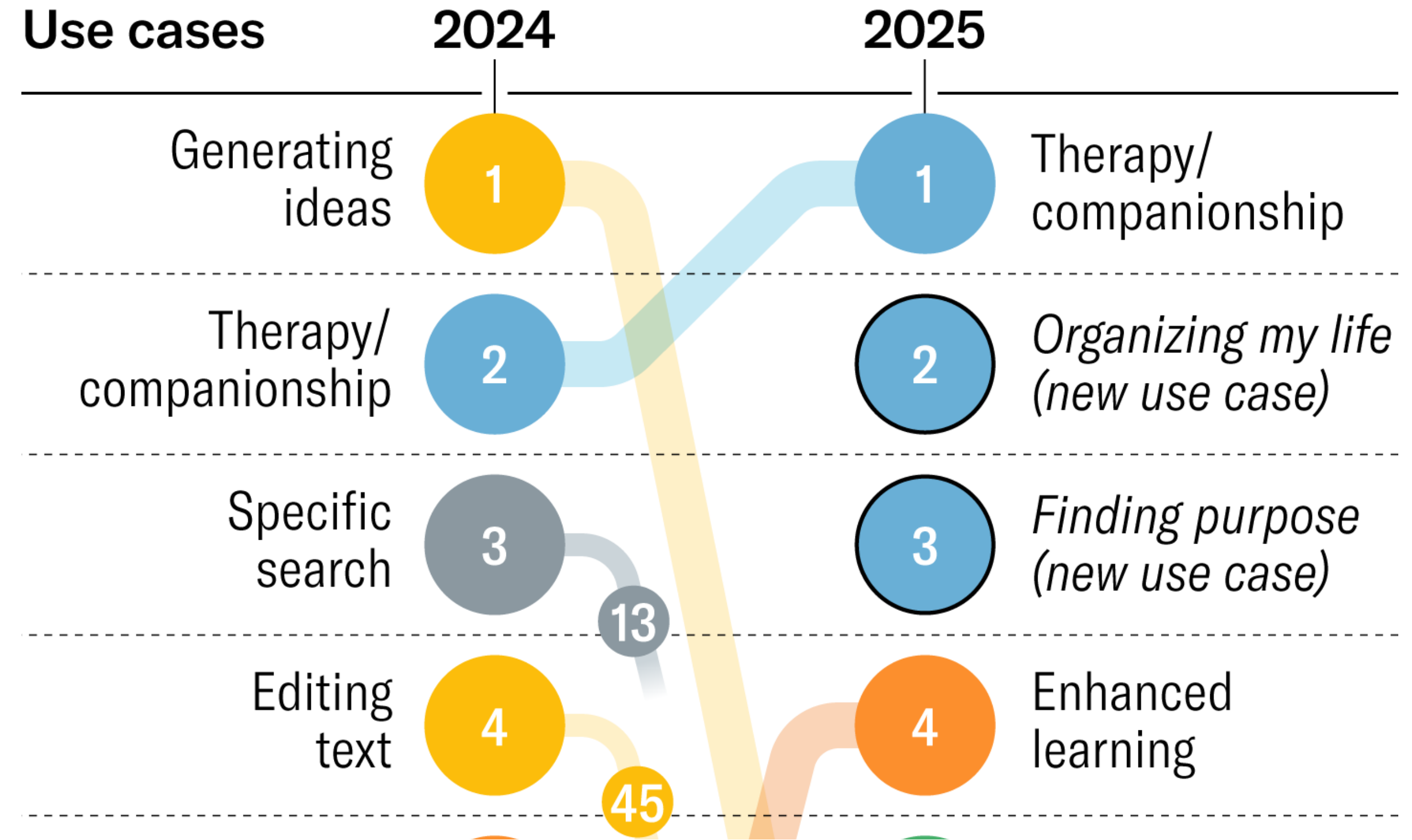
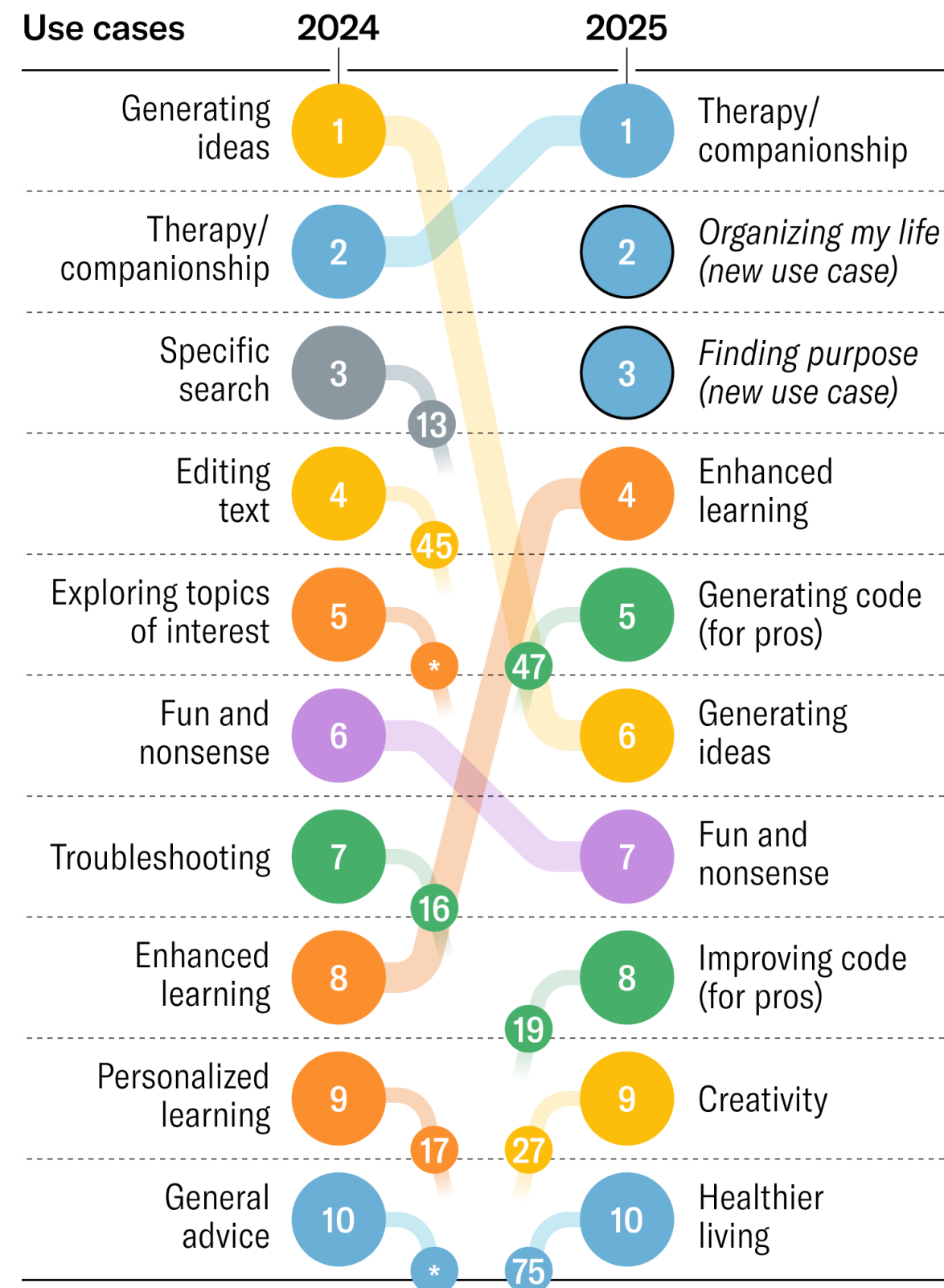
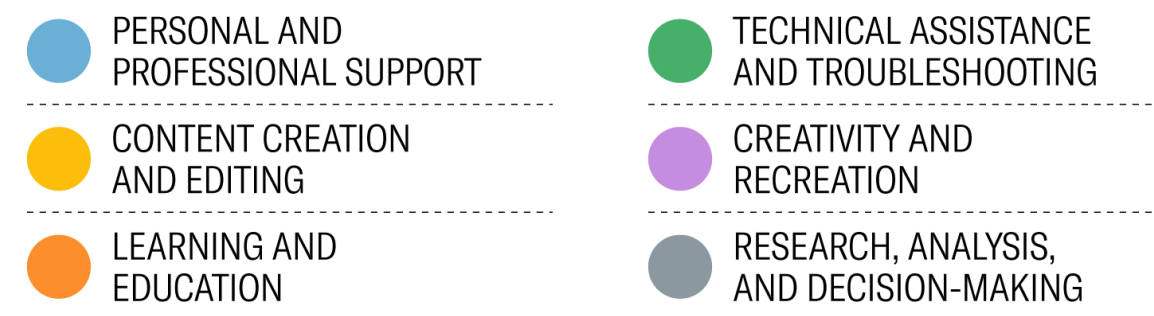
*Did not make list of top 100 in 2025
Source: Filtered.com



Top 10 Gen AI Use Cases

The top 10 gen AI use cases in 2025 indicate a shift from technical to emotional applications, and in particular, growth in areas such as therapy, personal productivity, and personal development.

Themes



*Did not make list of top 100 in 2025
Source: Filtered.com





What do you want to know?









 Auto 

 DeepSearch

 Create Images

 Latest News

 Personas ^

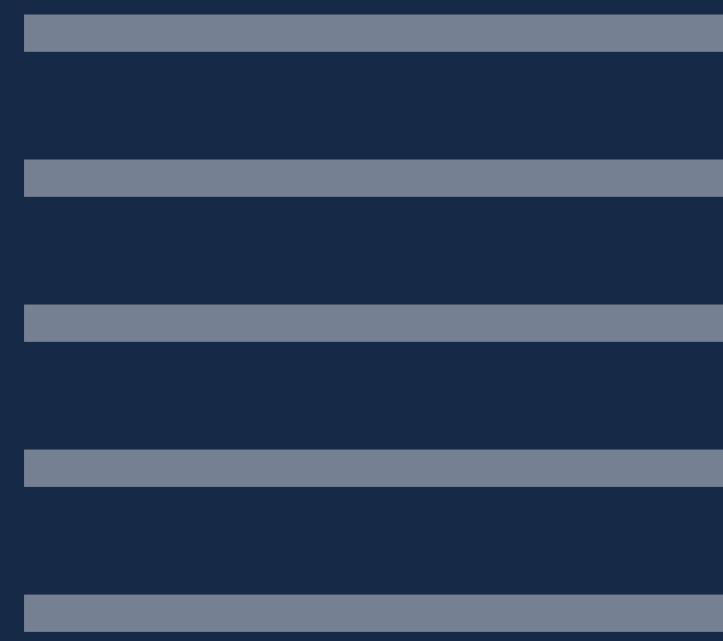
-  Companion
-  Unhinged Comedian
-  Loyal Friend
-  Homework Helper
-  Grok "Doc"
-  "Therapist"



**We're Shifting From AI That Saves
Us Time to AI We Choose
To Spend our Time With.**

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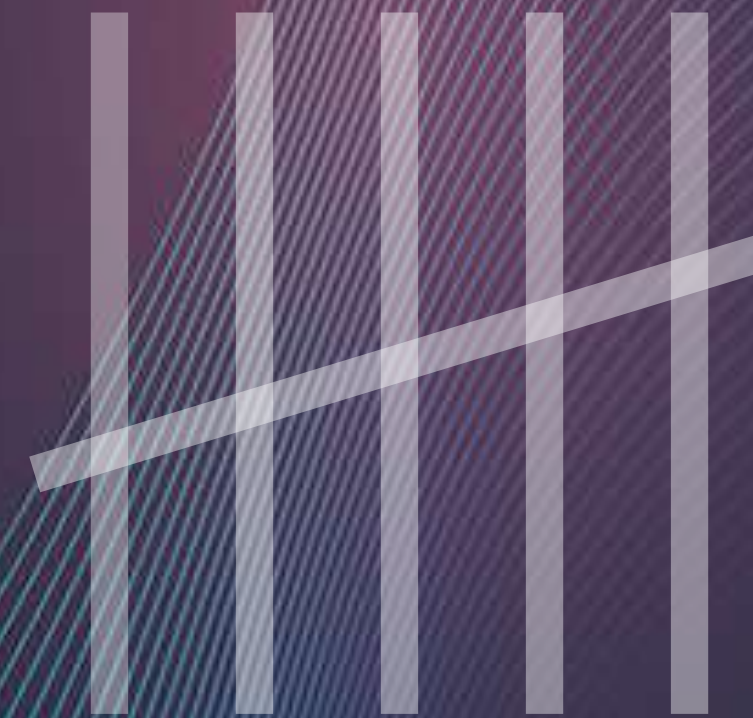
AI level 1



AI level 2



AI level 3



AI level 4



*TAAFT.com for short

THERE'S AN AI FOR THAT^{®*}

41,064 AI tools

ks and 4,992 jobs

(Agents)

Enter a task...



#1 website for AI tools. Used by 50M+ humans.

 **Generate images**

 **Free tools**

New
▼ **Latest**

For You

New
↗ **Trending**

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Create a landing page for a sustainable skincare brand with a terra cotta color palette and cozy vibes.



Jacob



NEW

PLAUD NotePin

Your hands-free, always-ready
AI note-taking solution

🎁 Enjoy **FREE \$45USD** wearable accessory kit

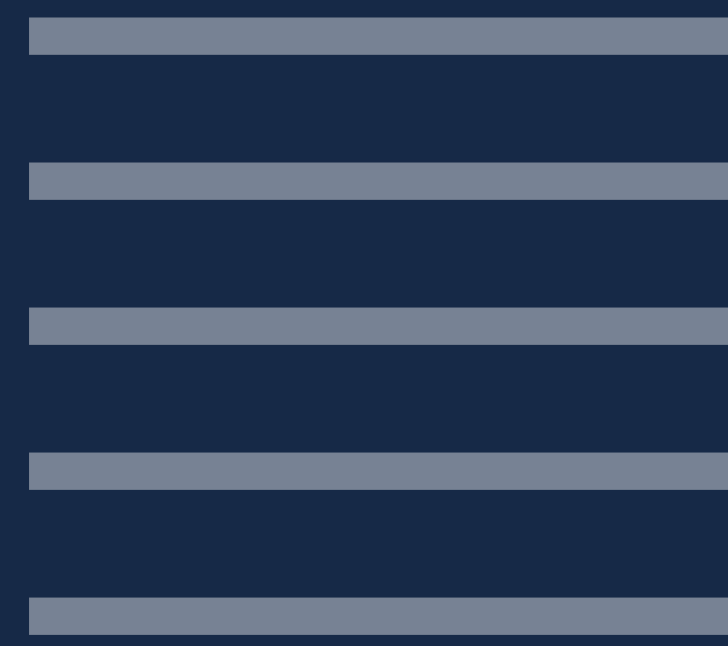
[Order Now](#)



SKILL HALF-LIFE: 18 MONTHS

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AI level 1



AI level 2



AI level 3



AI level 4





I notice this appears to be a video playing on the screen. Let me continue taking screenshots to capture different moments and analyze the safety conditions.



Tool Use: computer
Input: {'action': 'screenshot'}





GROW THE FUTURE OF MATERIALS

- SHOP REISHI™
- REISHI™
- FINE MYCELIUM™
- NEWS
- CAREERS ›
- ABOUT ›

— PRESS RELEASE

Cadillac Unveils SOLLEI Concept

Cadillac proudly introduces the groundbreaking SOLLEI concept car, showcasing features crafted with Fine Mycelium™.

[Read More](#)



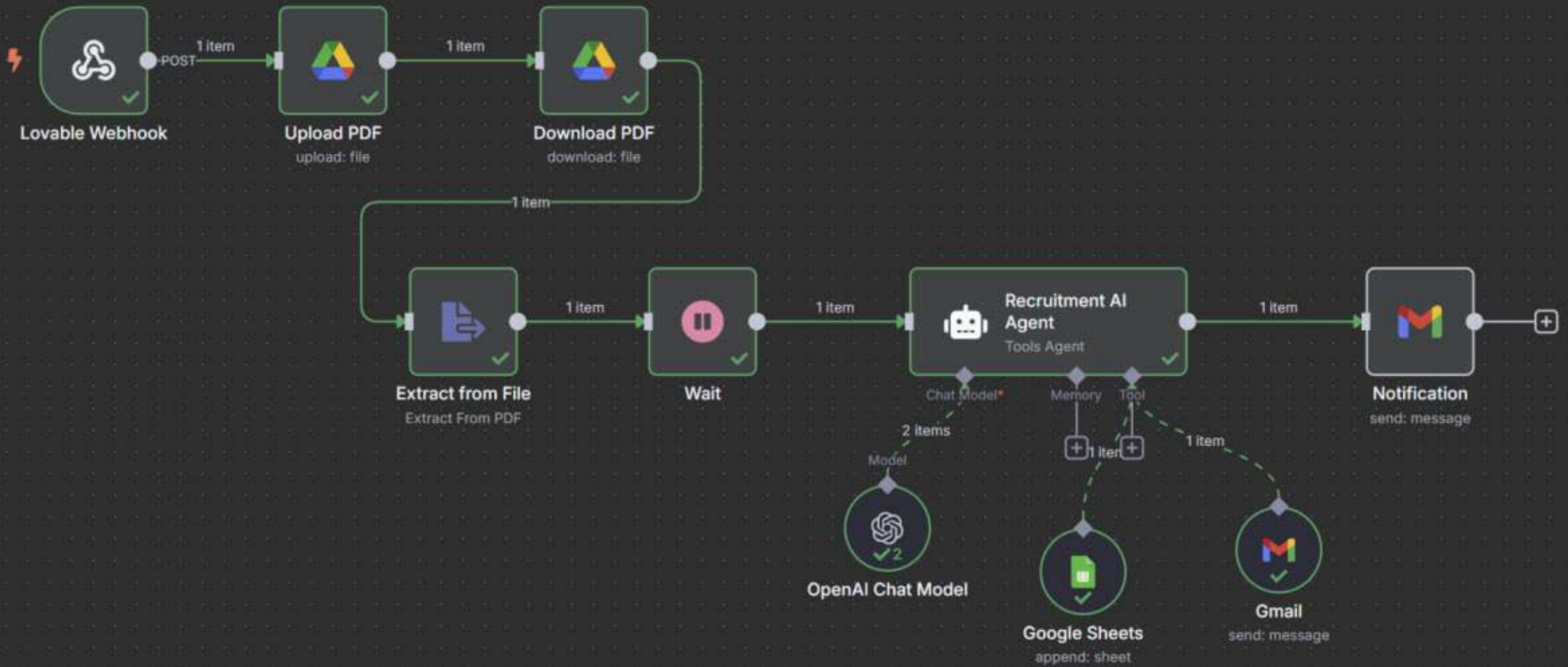
Assistant

MycoWorks - Growing the Future of Materials with Fine...

Accede al sitio web <https://www.mycoworks.com/>. Busca el formulario o la sección adecuada para solicitar *samples* (muestras) de Reishi™. En caso de que haya que comprar un Sample Kit o usar un formulario de contacto, completa todos los campos necesarios con los siguientes datos:

- Nombre: Alberto Mattiello
- Email: albertomattiello.com
- Empresa: [Indicá que soy una empresa dedicada a la producción de calzado a gran escala]
- Dirección de envío: 900 Bay Drive, Suite 424, Miami Beach, Florida, USA





Test workflow



Apollo Scraper - Scrape upto 50k Leads
code_crafter/apollo-io-scraper

Scrape up to 50,000 leads per search URL.

Code Pioneer 33K ☆ 4.2

Instagram Scraper
apify/instagram-scraper

Scrape and download Instagram posts, profiles, places, hashtags, photos, and comments. Get data from Instagram using one or more...

Apify 100K ☆ 4.1

Website Content Crawler
apify/website-content-crawler

Crawl websites and extract text content to feed AI models, LLM applications, vector databases, or RAG pipelines. The Actor supports rich...

Apify 54K ☆ 3.6

Tweet Scraper V2 (Pay Per Result) - X / Twitter Scraper
apidojo/tweet-scraper

Lightning-fast search, URL, list, and profile scraping, with customizable filters. At \$0.40 per 1000 tweets, and 30-80 tweets per second...

API Dojo 16K ☆ 3.0

Facebook ad library scraper
curious_coder/facebook-ads-library-s...

Scrape facebook ads search and ads run by facebook pages - Fast and lightweight

Curious Coder 5.8K ☆ 3.1

Youtube Video Downloader
epctex/youtube-video-downloader

Effortlessly download YouTube videos of your preferred quality with our user-friendly Video Downloader. Try it now!

epctex 1.4K ☆ 2.5

Google Maps Scraper
compass/crawler-google-places

Extract data from thousands of Google Maps locations and businesses. Get Google Maps data including reviews, reviewer details, images,...

Compass 109K ☆ 4.2

Google Maps Extractor
compass/google-maps-extractor

Extract data from hundreds of places fast. Scrape Google Maps by keyword, category, location, URLs & other filters. Get addresses,...

Compass 46K ☆ 4.4

YouTube Scraper
streamers/youtube-scraper

YouTube crawler and video scraper. Alternative YouTube API with no limits or quotas. Extract and download channel name, likes, number of view...

Streamers 22K ☆ 4.5

Apollo Scraper. \$1.2/1k leads. Upto 50k leads per URL
microworlds/apollo-scraper

This actor scrapes Apollo leads. It can pull up to 50k leads from a single Apollo URL

Caleb David 1.8K ☆ 3.0

Amazon Reviews Scraper with Advanced Filters
delicious_zebu/amazon-reviews-scrape...

This Amazon Reviews Scraper is designed to extract a vast amount of reviews (up to tens of thousands) for a specified ASIN with high...

BAH 460 ☆ 3.7

LinkedIn Jobs Scraper
bebity/linkedin-jobs-scraper

Designed for both personal and professional use, simply enter your desired job title and location to receive a tailored list of job...

Bebity 10K ☆ 3.5

Web Scraper
apify/web-scraper

Crawls arbitrary websites using a web browser and extracts structured data from web pages using a provided JavaScript function. The Acto...

Apify 85K ☆ 4.4

Google Maps Email Extractor
lukaskrivka/google-maps-with-contact-...

Extract Google Maps contact details. Scrape websites of Google Maps places for contact details and get email addresses, website,...

Lukáš Krivka 30K ☆ 4.3

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API Dojo 16K ☆ 3.0

Web Scraping API
zeeb0t/web-scraping-api---scrape-any...

Web Scraping API that quickly and reliably scrapes any website—no selectors required. Premium proxies, CAPTCHA solving, JavaScri...

Anthony Ziebell 775 ☆ 5.0

Cheerio Scraper
apify/cheerio-scraper

Crawls websites using raw HTTP requests, parses the HTML with the Cheerio library, and extracts data from the pages using a Node.js...

Apify 8K ☆ 4.7

Parseira
parseira-labs/parseira

Extract data from any website using just a URL and column descriptions

Parseira Labs 278 ☆ 4.0

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DA WORKFORCE A SWARM-FORCE

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New Matrix & KPI

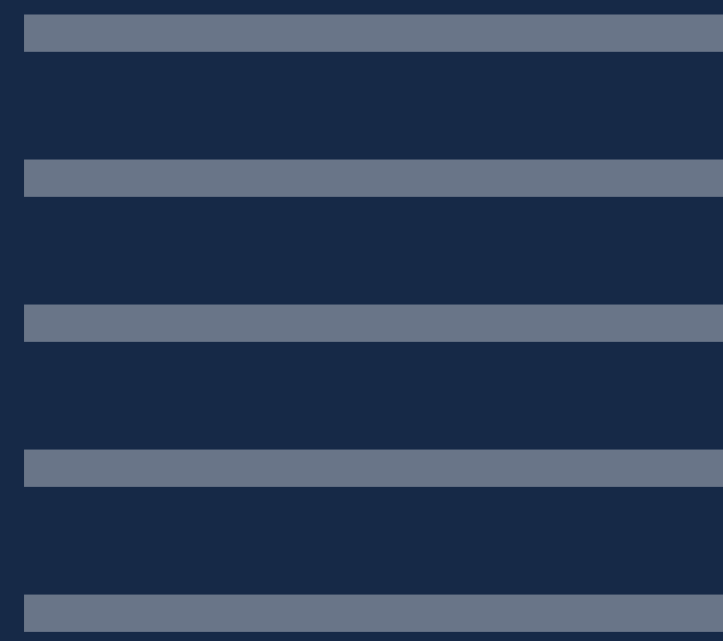
“agents-per-leader”
“cost per xk tasks”
“team elasticity”

VS

FTE & productivity/hour

**In the age of autonomous processes,
the measure is no longer hours
worked, but the amount of
intelligence we can coordinate.**

AI level 1



AI level 2



AI level 3



AI level 4





CES™

Innovation
Awards

2026

Best of Innovation

Best of Innovation



CES™

Innovation
Awards

2026

Honoree

Honoree

ICES™

Innovation
Awards

26/28

2026

Best of Innovation

ICES™

Innovation
Awards

2026

Honoree

Best of Innovation

Honoree

Physical

Connected

Smart

Animated



The path to future

Improved design
New materials
Advanced non-digital
functionalities
Greater efficiency or
durability



Physical
Product

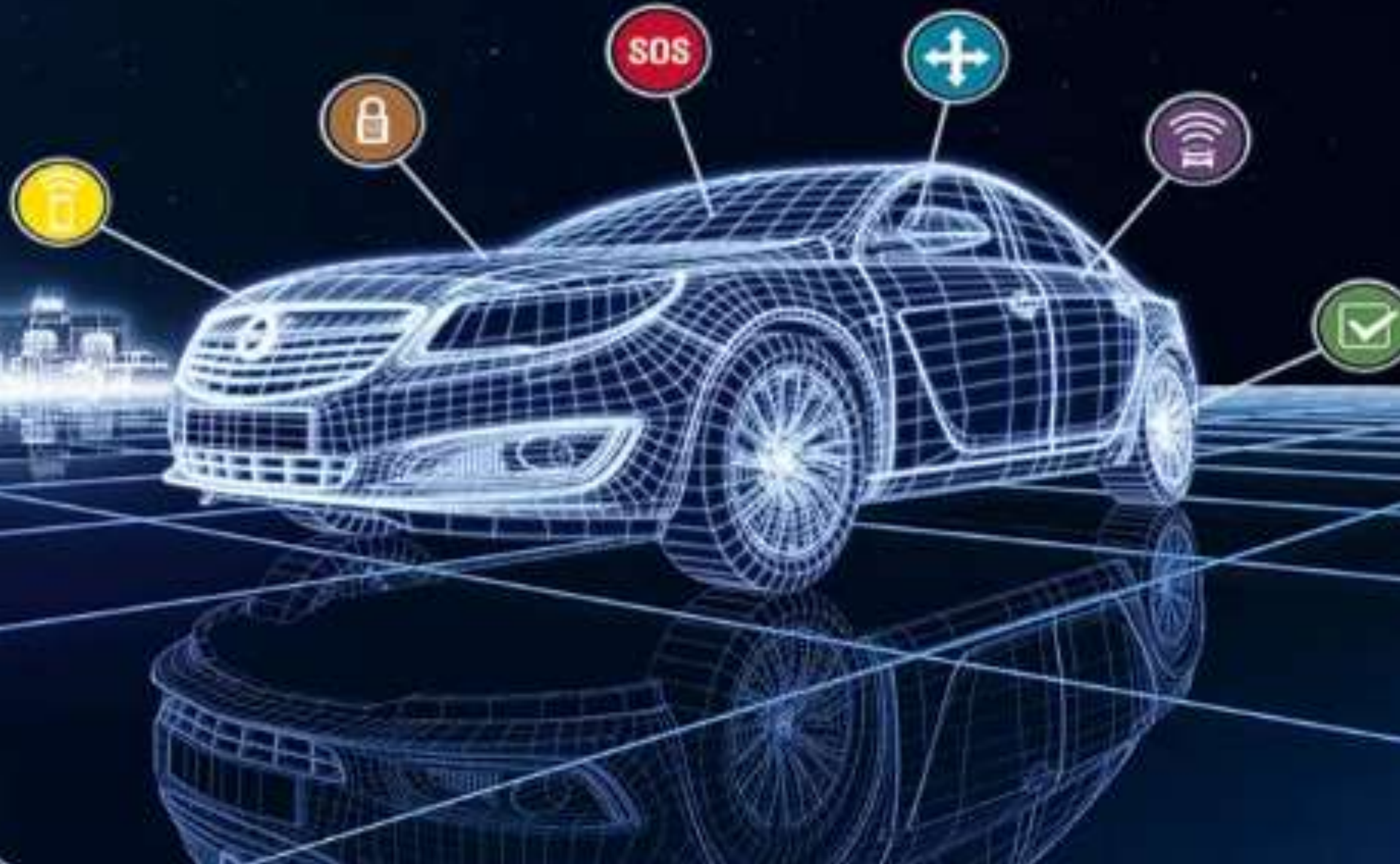
Internet or network connectivity

Ability to communicate with other devices (IoT)

Software update capabilities

Remote monitoring and management

Data collection and analysis



Connected Product



Smart Product

Adaptability to user preferences and behaviors

Automation of complex functions

Predictive analysis for maintenance and improvements

Intuitive and advanced user interfaces

Animated Product

Advanced
personalization

Natural language
processing (NLP)
capabilities

Contextual and
sensitive responses

Development of a
product personality

Multimodal interaction
(voice, text, gestures)



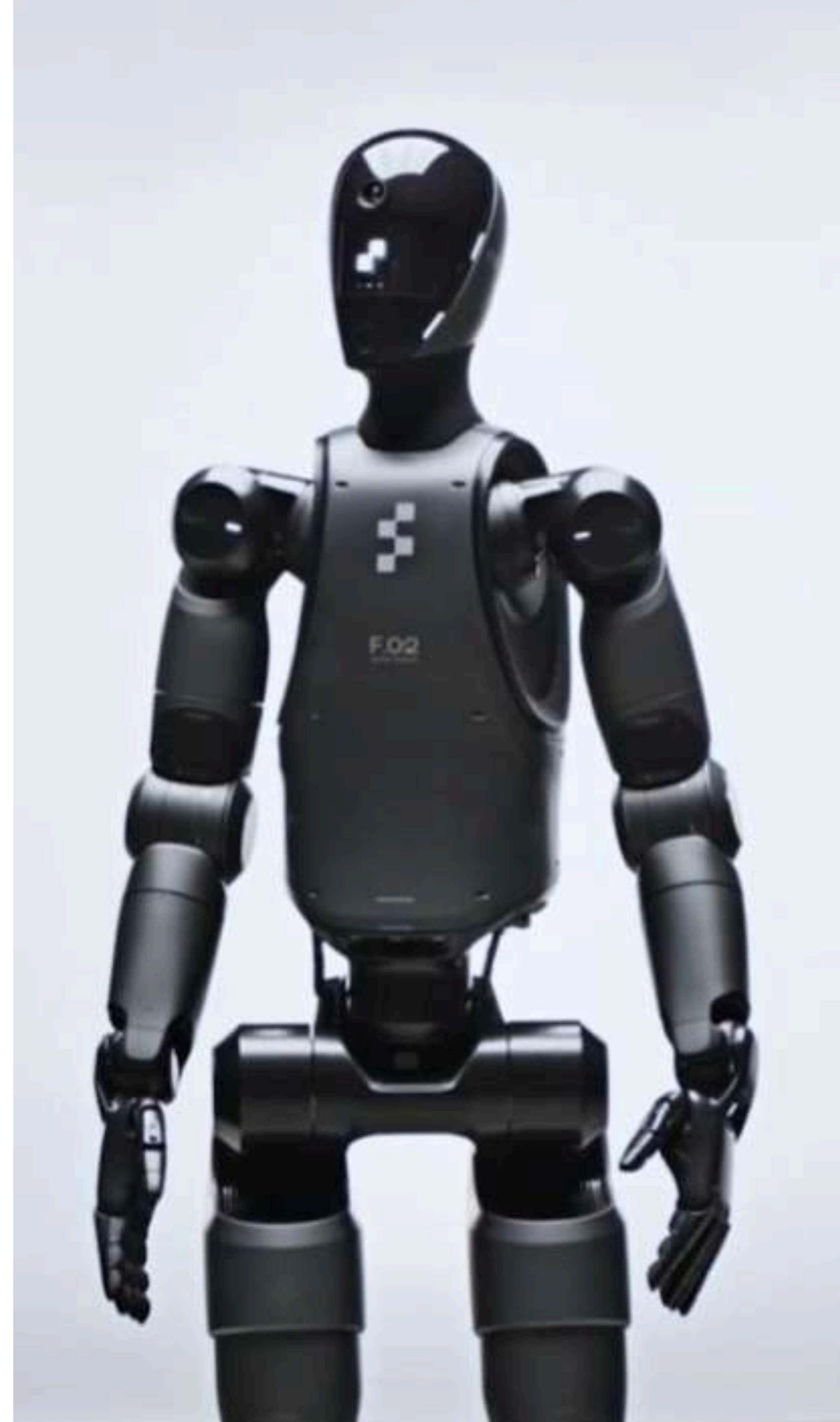
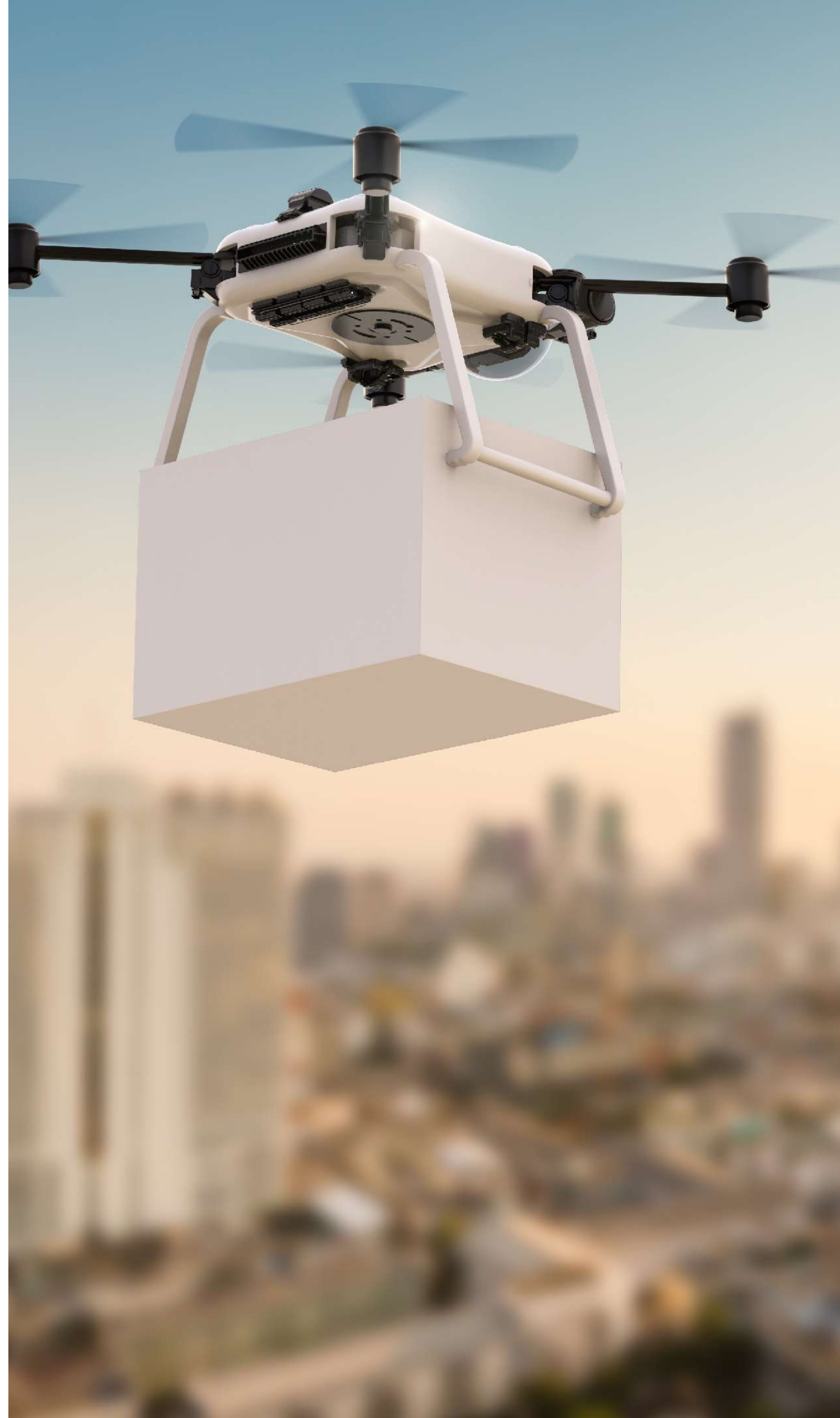


460 x 288





**PHYSICAL INTELLIGENCE
AI EMBODIMENT**



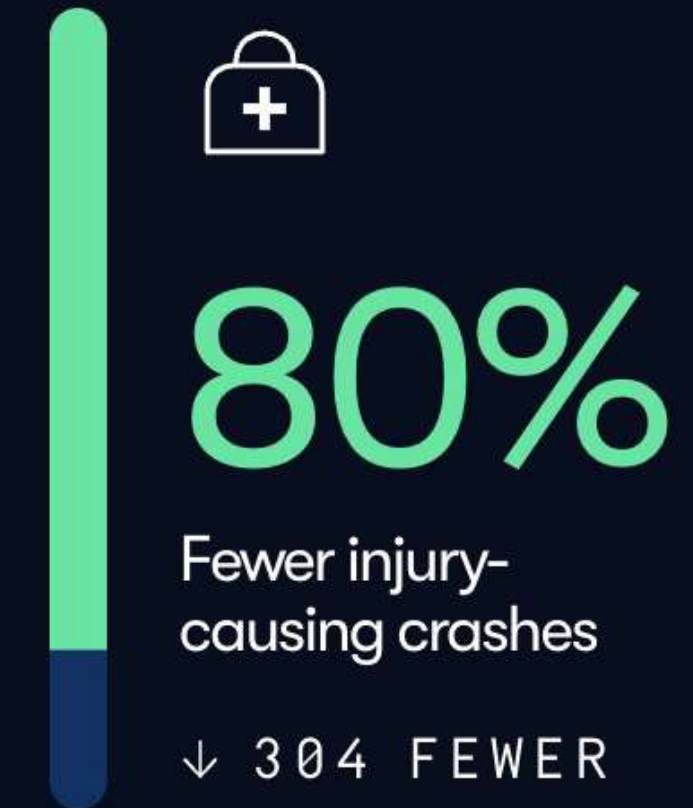
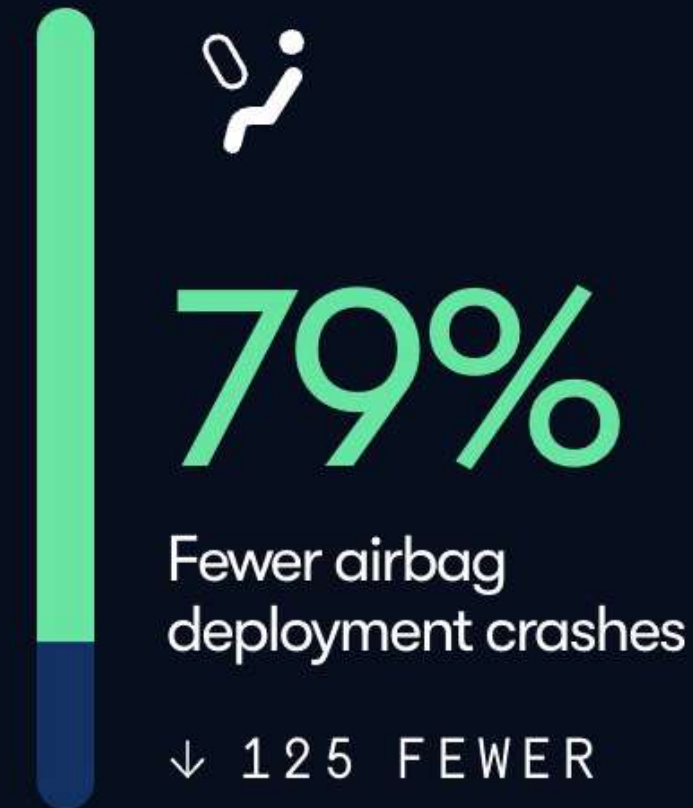
150M Km



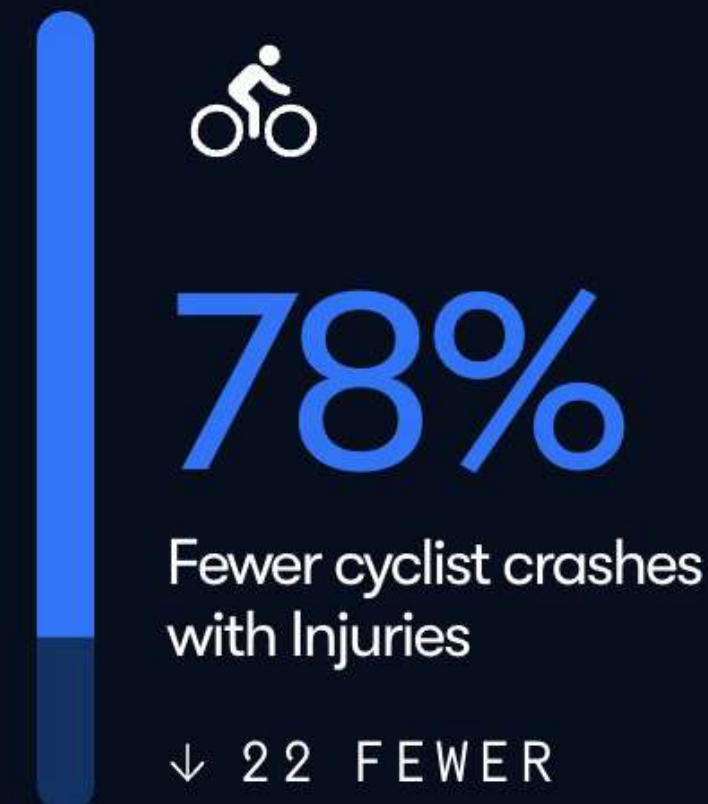
Compared to an average human driver over the same distance in our operating cities, the Waymo Driver had

150M

Overall crash reduction



Crash reductions involving injuries to Vulnerable Road Users



THE MORAVEC PARADOX

AI excels at reasoning but struggles with basic sensorimotor skills.

3 AI SPARKS FOR THOUGHT

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1

HOW IS “THE AI’S CULTURE” DEVELOPING?



The GenAI Divide

STATE OF AI IN

BUSINESS 2025

95%
**OF ENTERPRISE
AI IMPLEMENTATIONS
ARE FAILING.**

ONLY ~5% OF PILOTS REACH PRODUCTION

Exhibit: The steep drop from pilots to production for task-specific GenAI tools reveals the GenAI divide

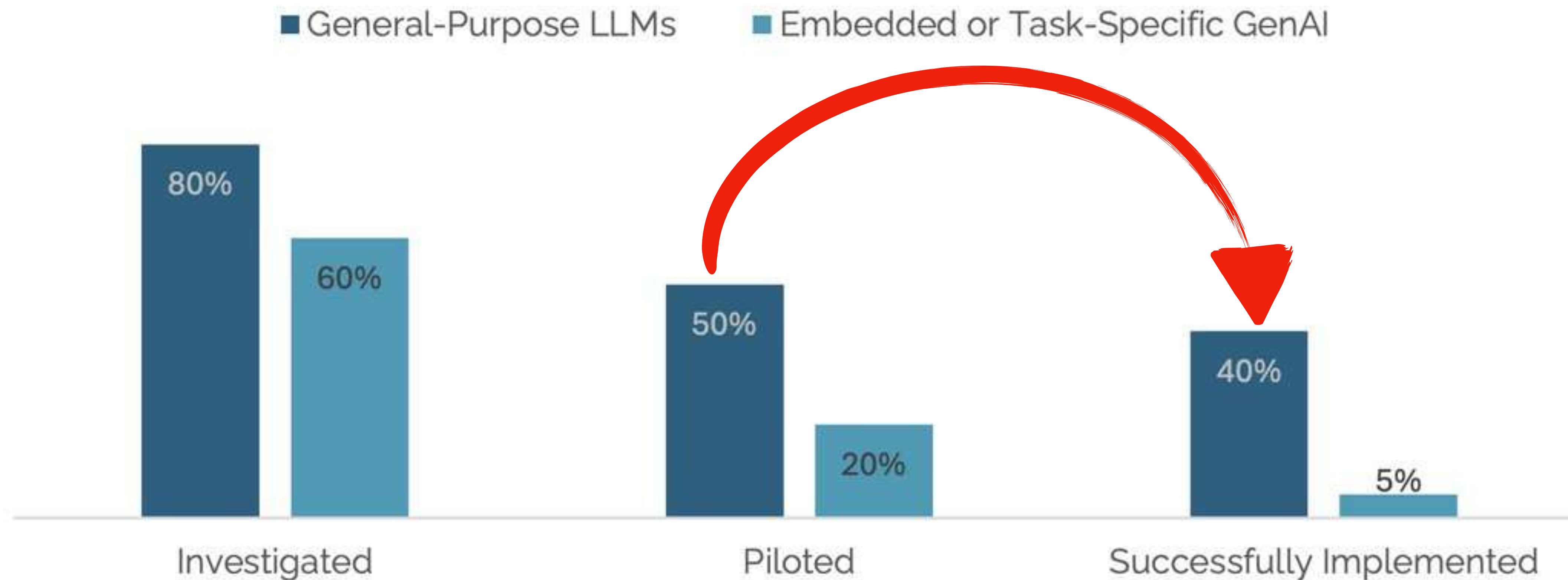


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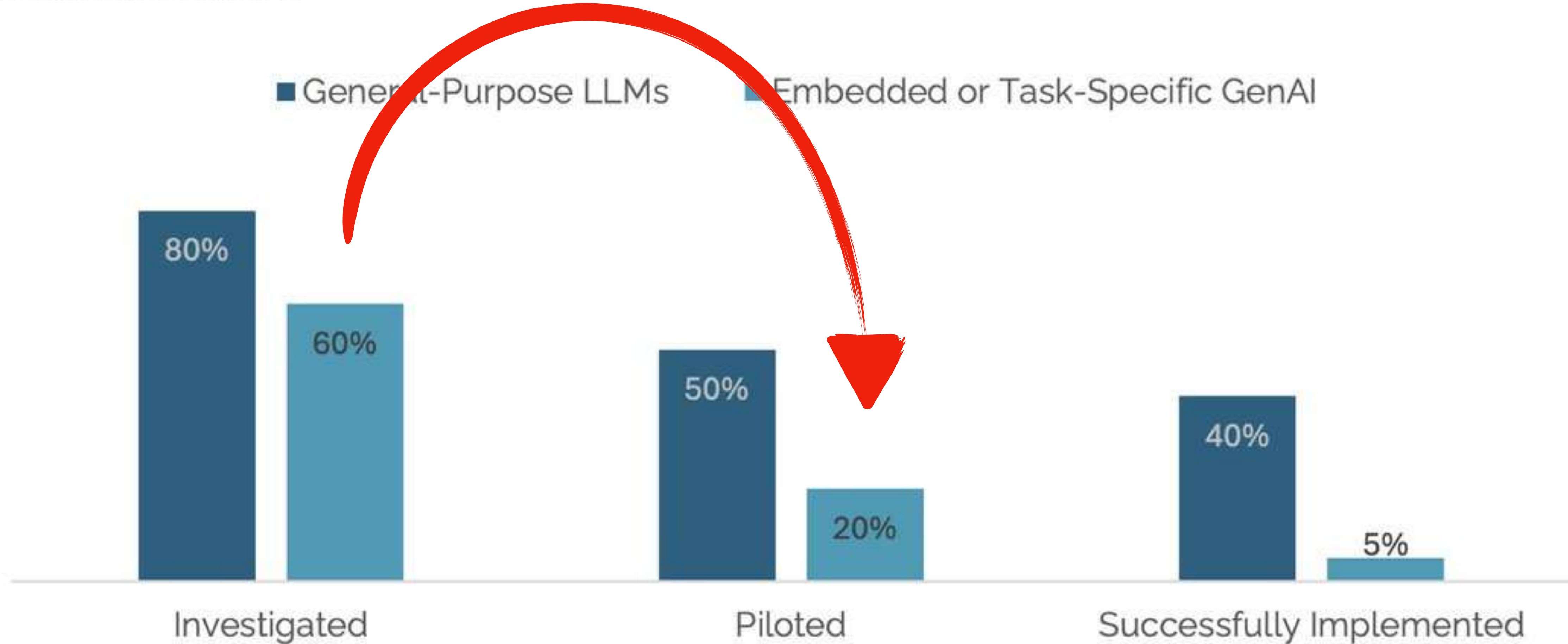
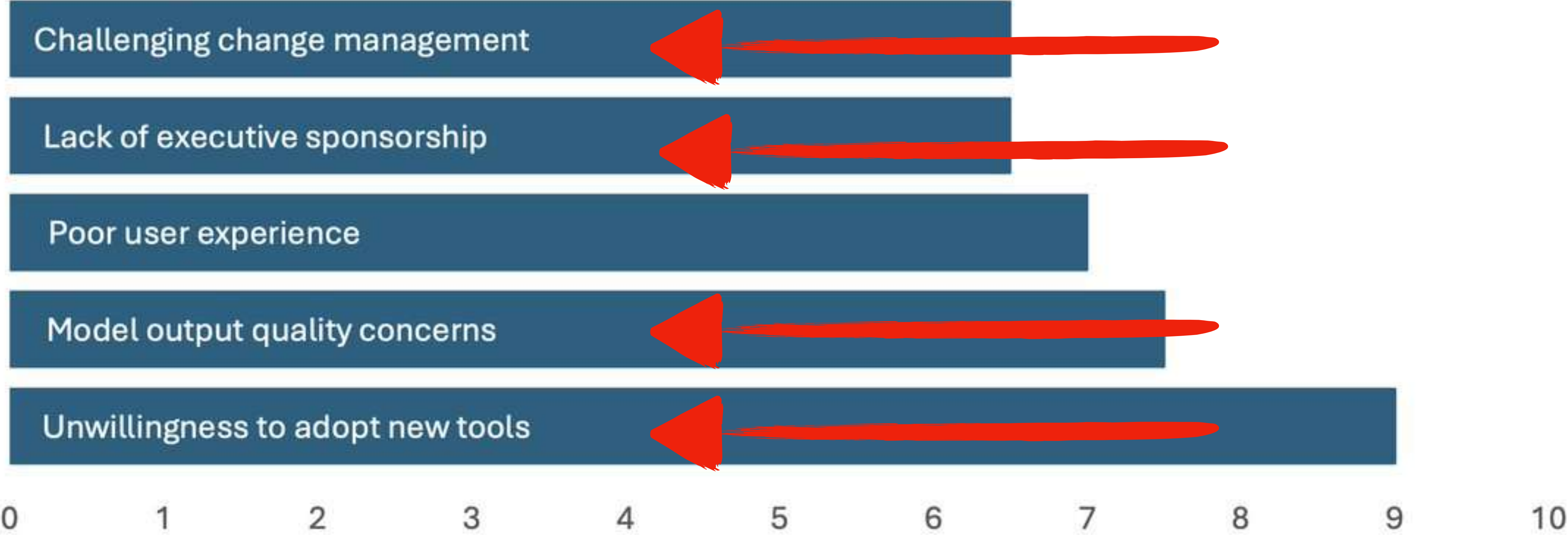


Exhibit: Why GenAI pilots fail: top barriers to scaling AI in the enterprise

Users were asked to rate each issue on a scale of 1-10



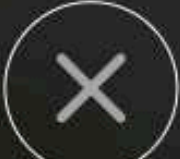
THE PROBLEM ISN'T THE MODELS.

IT ISN'T REGULATION.

IT'S CHANGE CULTURE.

2

**WORK PRACTICES
NEED TO BE REDESIGNED?**



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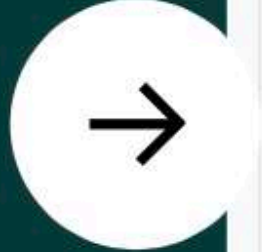
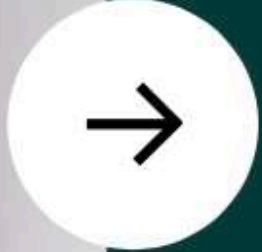


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Go from Sketch to BOM in seconds



Integrates or acts with PLM



Bill of Materials			
COMPONENT TYPE	NAME / ID	MATERIAL DESCRIPTION	
Upper	Vamp, Quarter, Toe Cap	Full-grain Aniline Leather, Cowhide, Brown	~1.2 sq ft
Lining	Calfskin or Pigskin Leather	Natural Tan	~0.8 sq ft
Tongue	Full-grain Leather	Matching Brown	~0.25 sq ft
Heel Counter	Thermoplastic heel counter	Molded structure insert	1 pc
Laces	Flat cotton/poly laces	Beige	2 pcs (90cm)
Thread	Stitching Thread	Bonded Nylon, 210D, Matching Brown	~50 m
Midsole	Cushioning Midsole	Compression Molded EVA, Natural Gum Color	1 unit
Outsole	Classic Pelotas Sole	Rubber, Injection Molded, Brown with Pebble Tread	1 unit
Insole	Footbed	Die-cut EVA + Leather Lining (Natural Tan)	1 pair

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VIBE CODING

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What do you want to make today?

Create a dashboard for this financial data

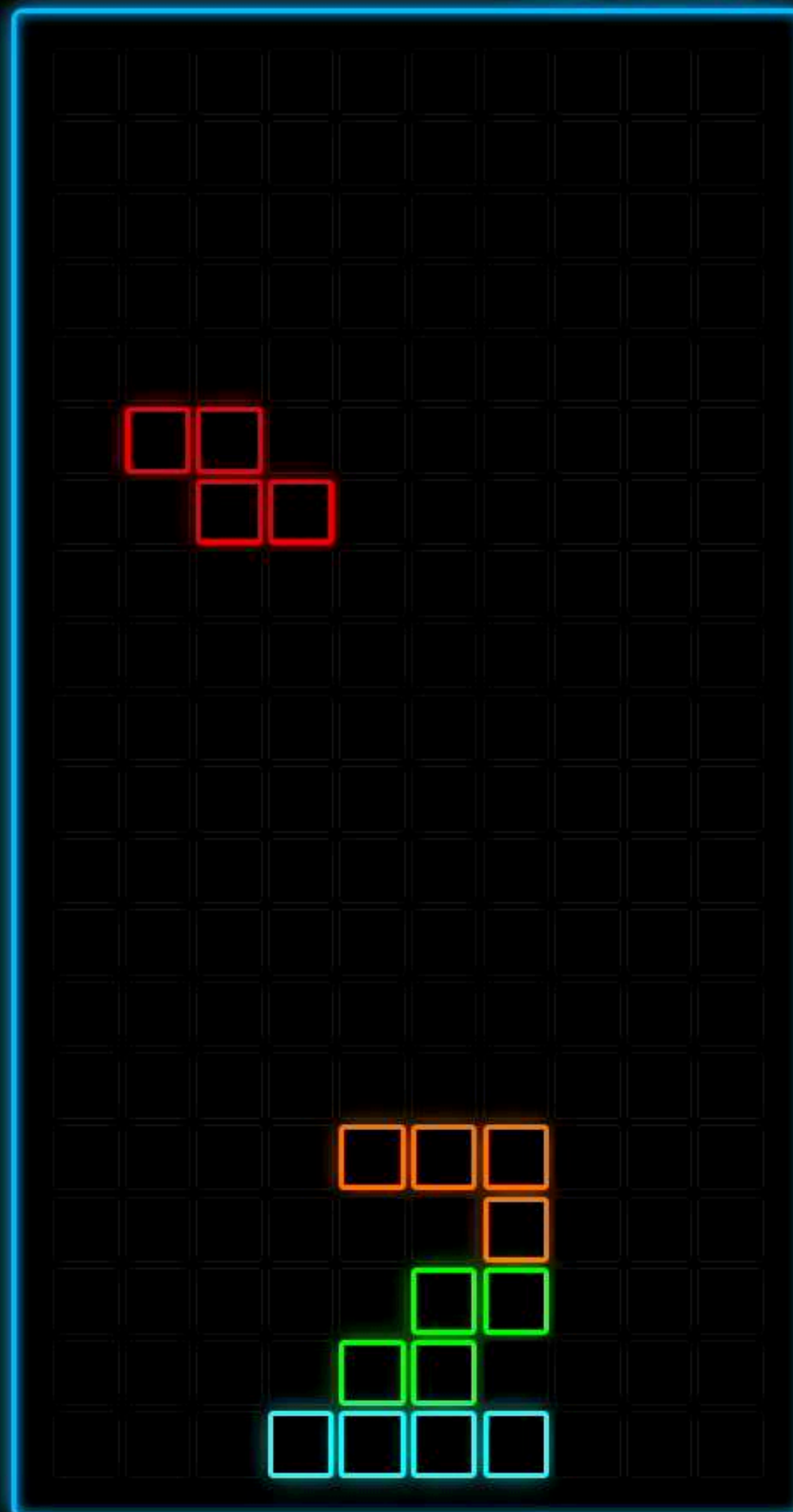


Improve prompt



Done

TRON TETRIS



NEXT



SCORE: 0

LEVEL: 1

LINES: 0

PAUSE

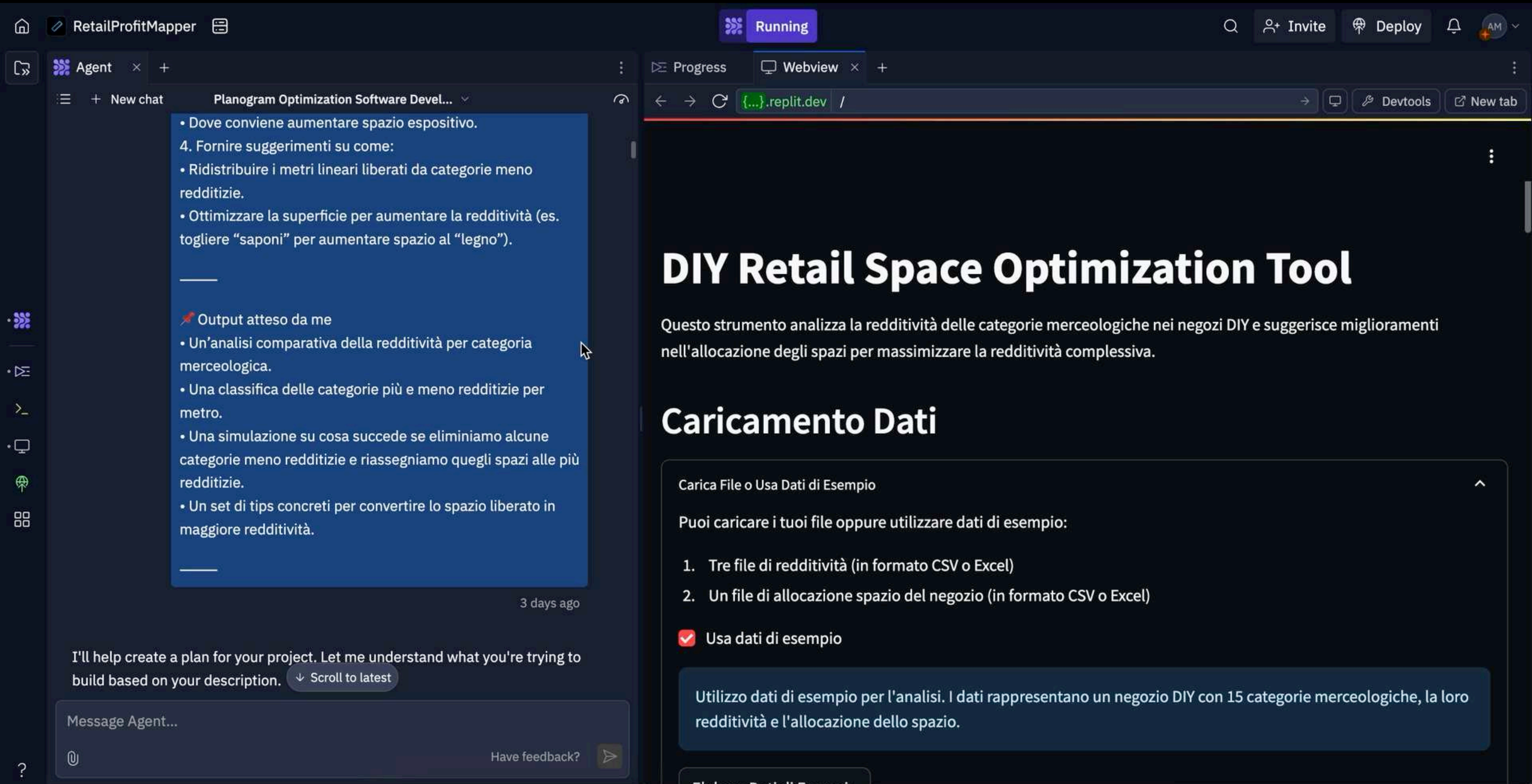
← → : MOVE

↑ : ROTATE

↓ : SOFT DROP

SPACE : HARD DROP

P : PAUSE/RESUME



- Dove conviene aumentare spazio espositivo.
- 4. Fornire suggerimenti su come:
 - Ridistribuire i metri lineari liberati da categorie meno redditizie.
 - Ottimizzare la superficie per aumentare la redditività (es. togliere "saponi" per aumentare spazio al "legno").
- Output atteso da me
 - Un'analisi comparativa della redditività per categoria merceologica.
 - Una classifica delle categorie più e meno redditizie per metro.
 - Una simulazione su cosa succede se eliminiamo alcune categorie meno redditizie e riassegniamo quegli spazi alle più redditizie.
 - Un set di tips concreti per convertire lo spazio liberato in maggiore redditività.

3 days ago

I'll help create a plan for your project. Let me understand what you're trying to build based on your description. Scroll to latest

Message Agent...

Have feedback?

DIY Retail Space Optimization Tool

Questo strumento analizza la redditività delle categorie merceologiche nei negozi DIY e suggerisce miglioramenti nell'allocazione degli spazi per massimizzare la redditività complessiva.

Caricamento Dati

Carica File o Usa Dati di Esempio

Puoi caricare i tuoi file oppure utilizzare dati di esempio:

1. Tre file di redditività (in formato CSV o Excel)
2. Un file di allocazione spazio del negozio (in formato CSV o Excel)

Usa dati di esempio

Utilizzo dati di esempio per l'analisi. I dati rappresentano un negozio DIY con 15 categorie merceologiche, la loro redditività e l'allocazione dello spazio.

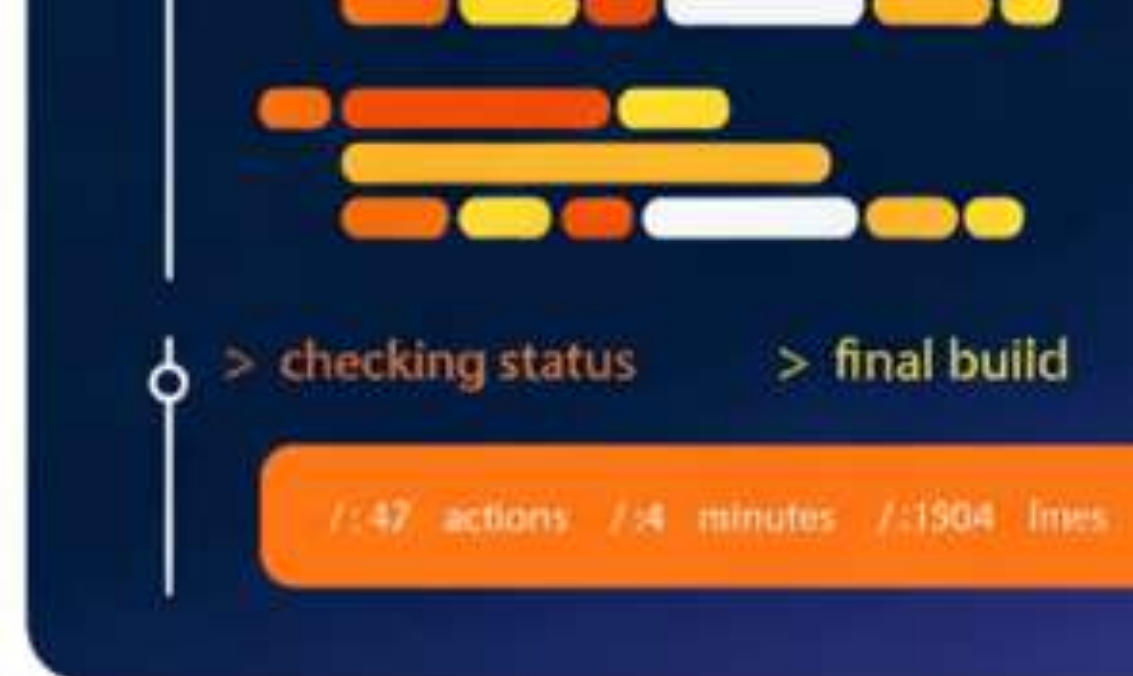
Built-in Security



10x

More Autonomous

Agent 3



Longer Run Time



Self Testing



Agent Generation

3x

Testing Speed

Design System Support



Autonomy for *all*

200

Minutes Run Time

Built-in

Databases



HOW ABOUT A “REPLIT DAY”?

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BRIEF
WAIT
WAIT
WAIT
PROPOSAL
BRIEF
WAIT
WAIT
WAIT

BRIEF
PROPOSAL
THINK
TEST
BRIEF
PROPOSAL
PROTOTYPE
SHARE
BRIEF

IS SPEED THE ULTIMATE OBJECTIVE?

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3

DO WE STILL NEED AN INTERFACE?

Windows, Icons, Menus, Pull-Down Menus,
Knobs & Dials, Buttons & Switches, Sliders...



47

heavy duty
whitest whites
normal
activewear
colors

18^{min} fast wash
delicates
rinse & spin
clean washer

sanitize
hot
warm
cold
tap cold

temp

max
heavy
normal
light
extra light

soil

max
high
medium
low
no spin

spin

StainTreatII
perfect steam
extra rinse
wrinkle release
extended refresh
delay time
control lock

options

start

cancel

cancel



Project Astra

Action Intelligence + Gemini

**REMEMBER,
THIS IS THE WORST AI
YOU'LL EVER USE**

albertomattiello.com



**THANK
YOU!**

albertomattiello.com



albertomattiello@gmail.com

THANK YOU.