

# Lanzarote en la Era de IA y Cambio Exponencial: Las 3 Revoluciones y cómo la isla puede prosperar en el futuro



techvshuman.com



@futuristgerd



gerdtube.com



futuristgerd.com

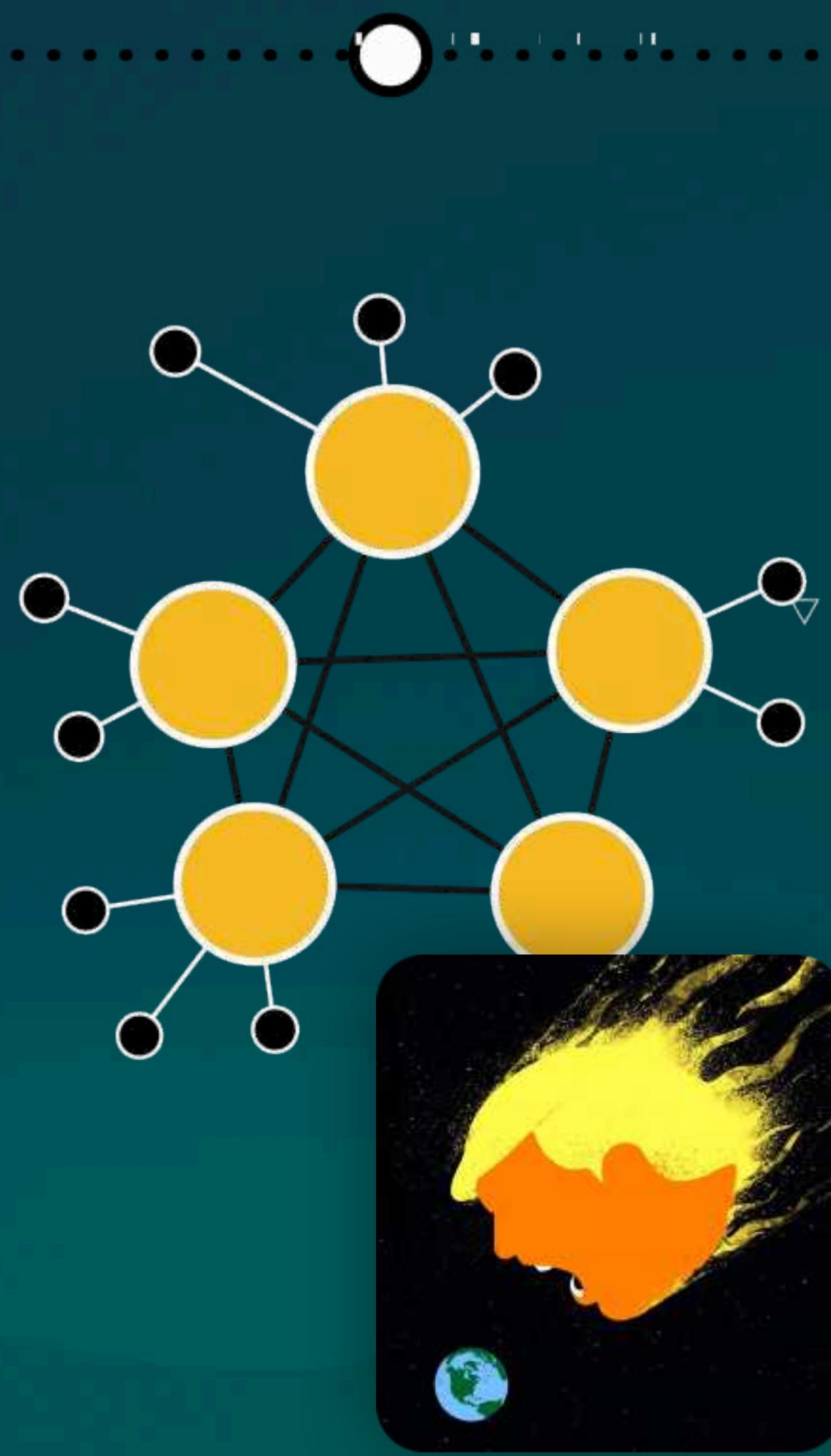
Gerd Leonhard, Futurist  
& CEO The Futures Agency



# Futurista Observaciones

THE GONE FUTURE

# GEOPOLITICAL REVOLUTION



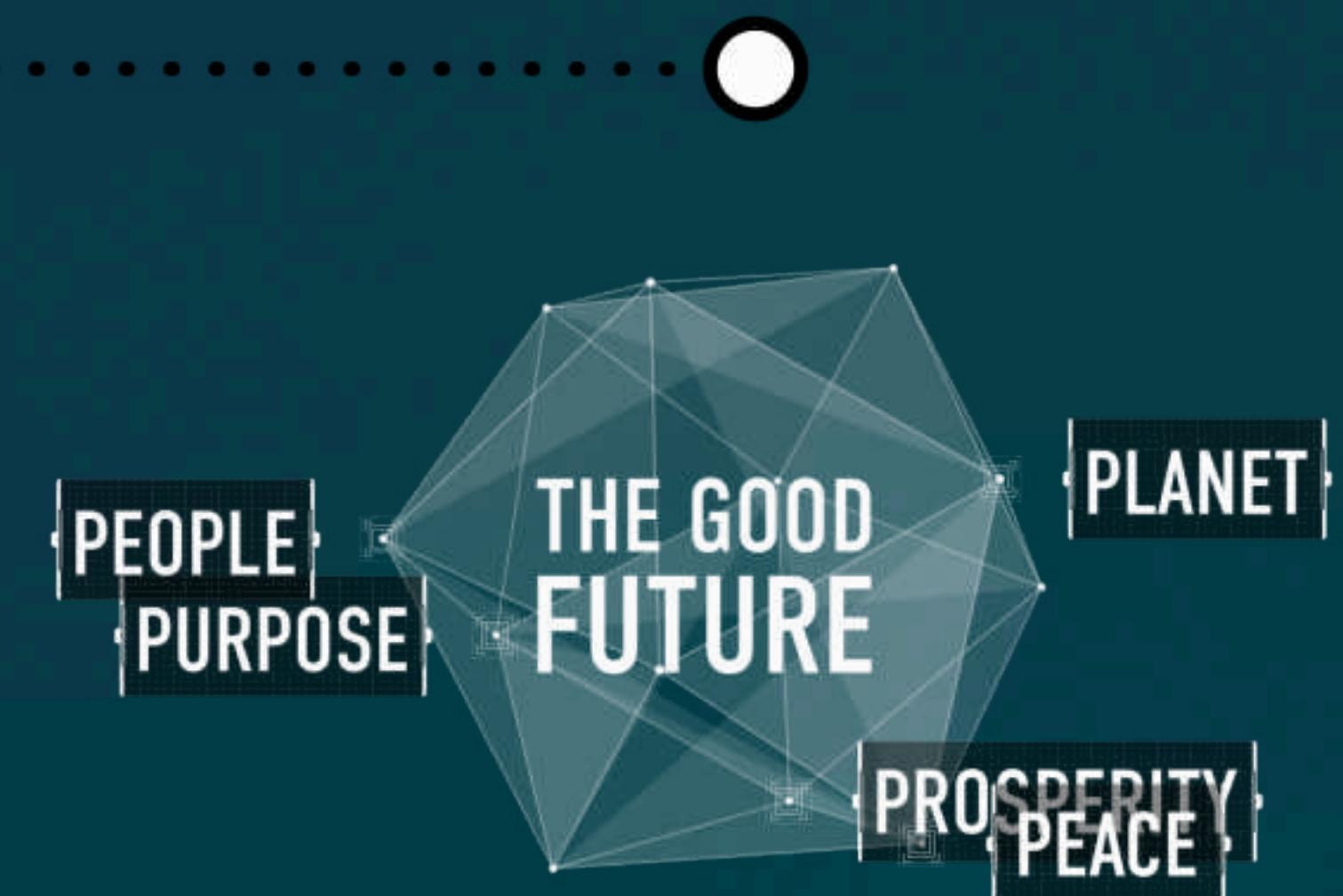
# DIGITAL REVOLUTION



# SUSTAINABILITY REVOLUTION



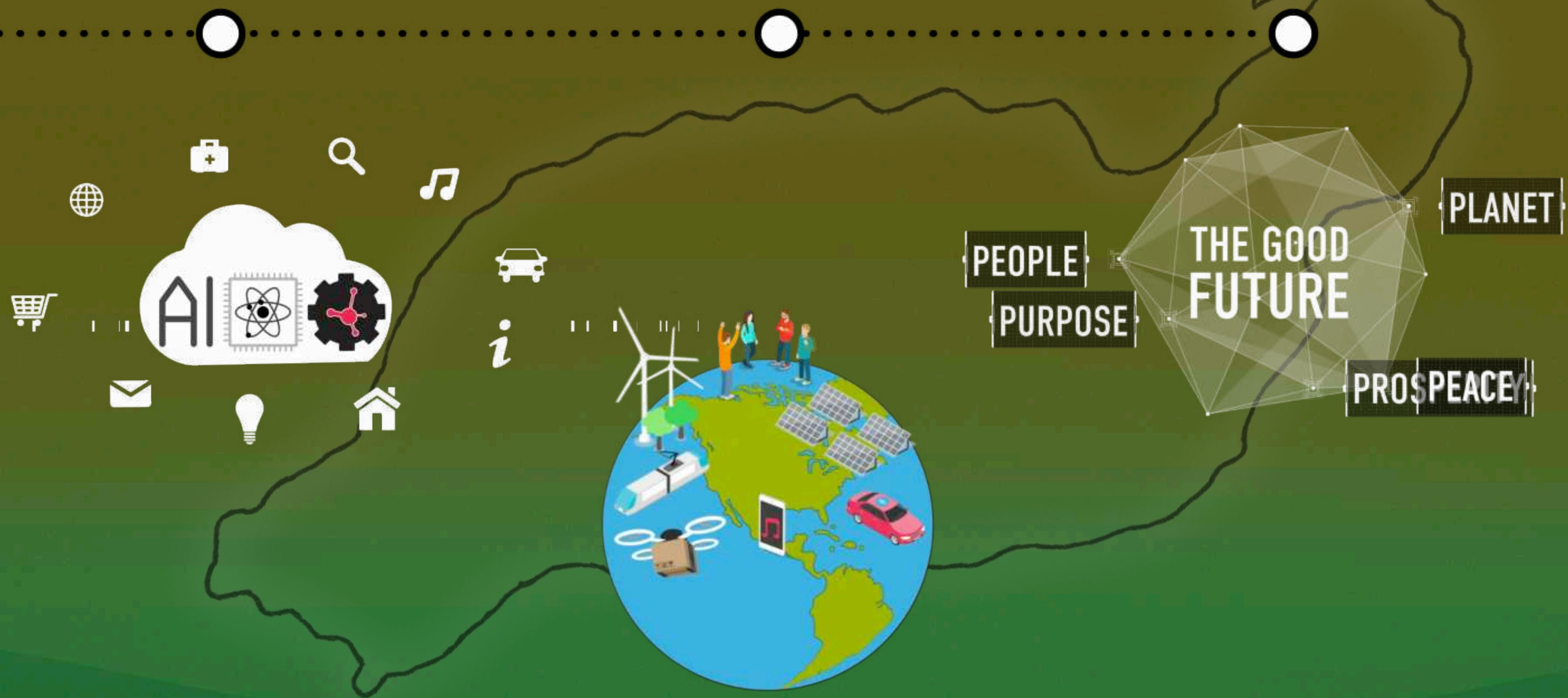
# PURPOSE REVOLUTION



# DIGITAL REVOLUTION

# SUSTAINABILITY REVOLUTION

# PURPOSE REVOLUTION





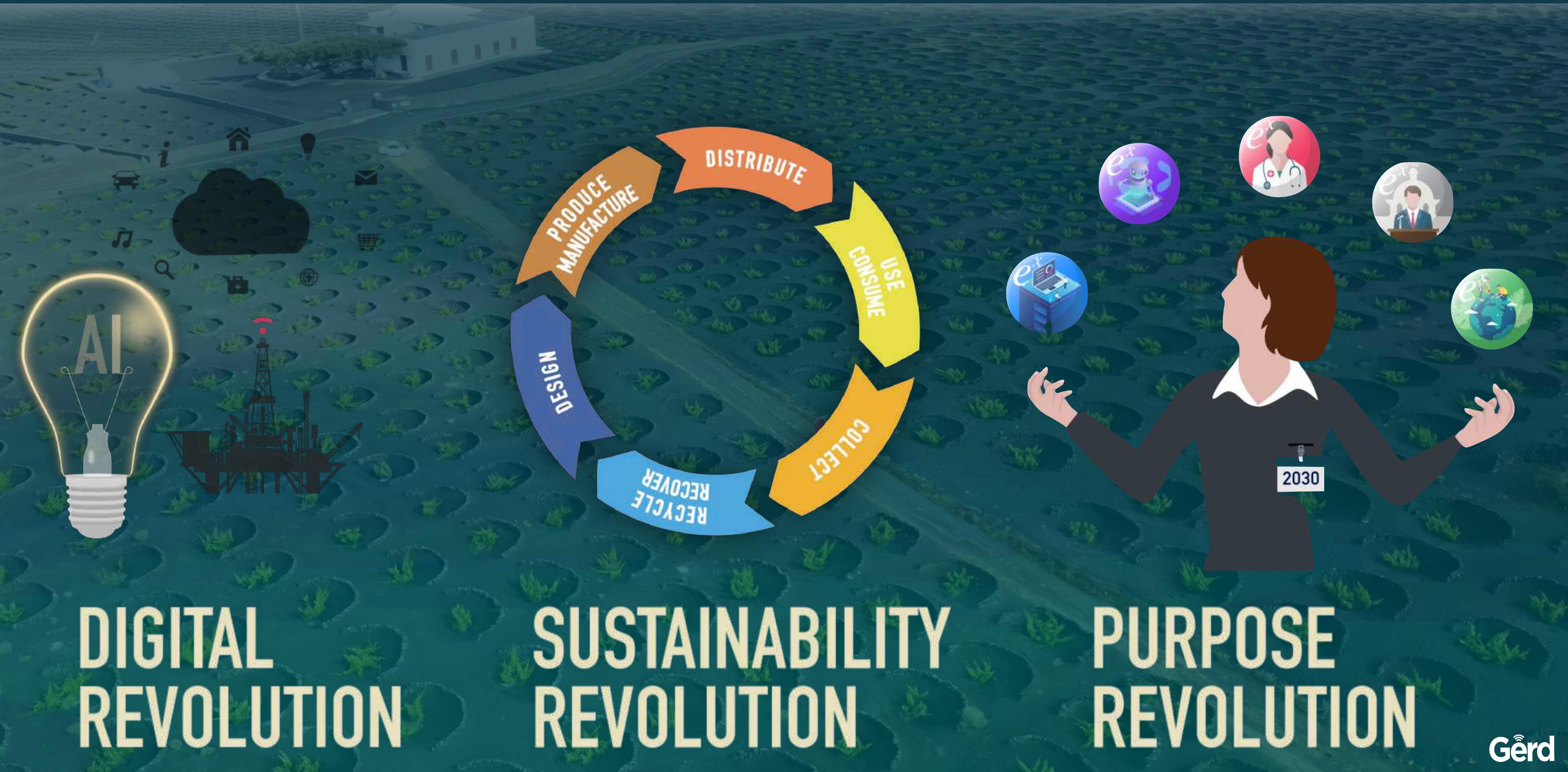
BIG BLUE

BIG GREEN

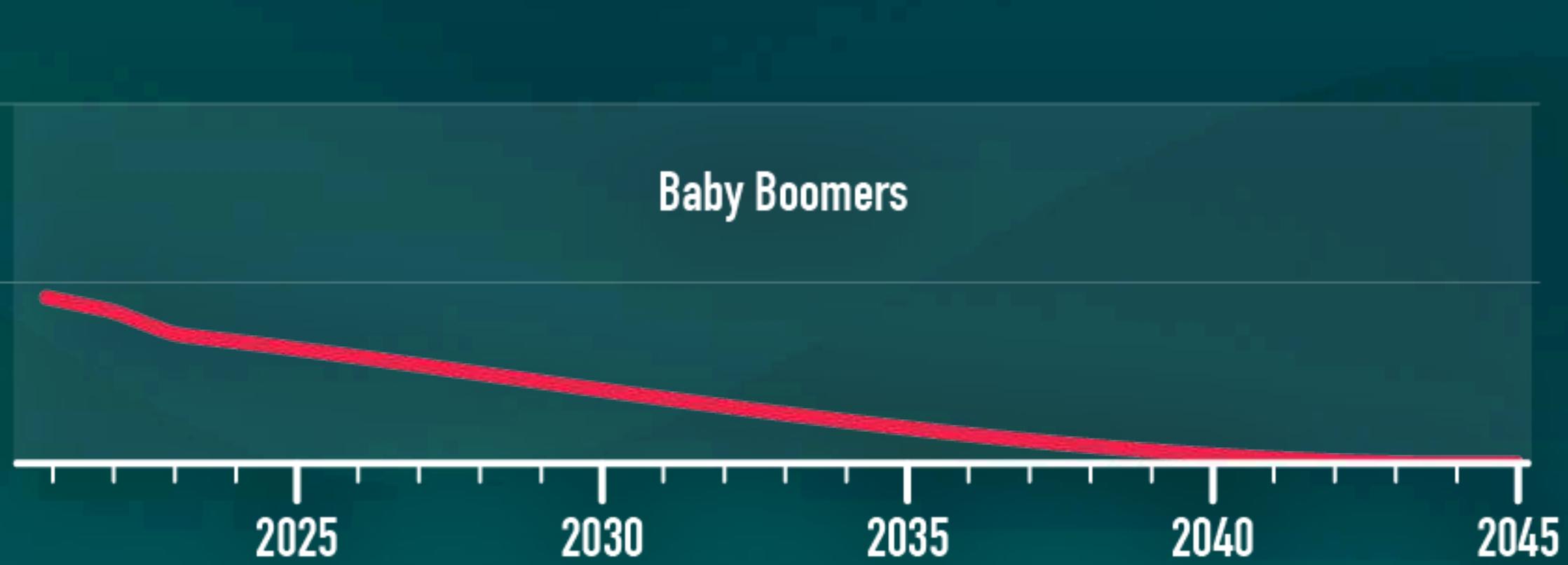
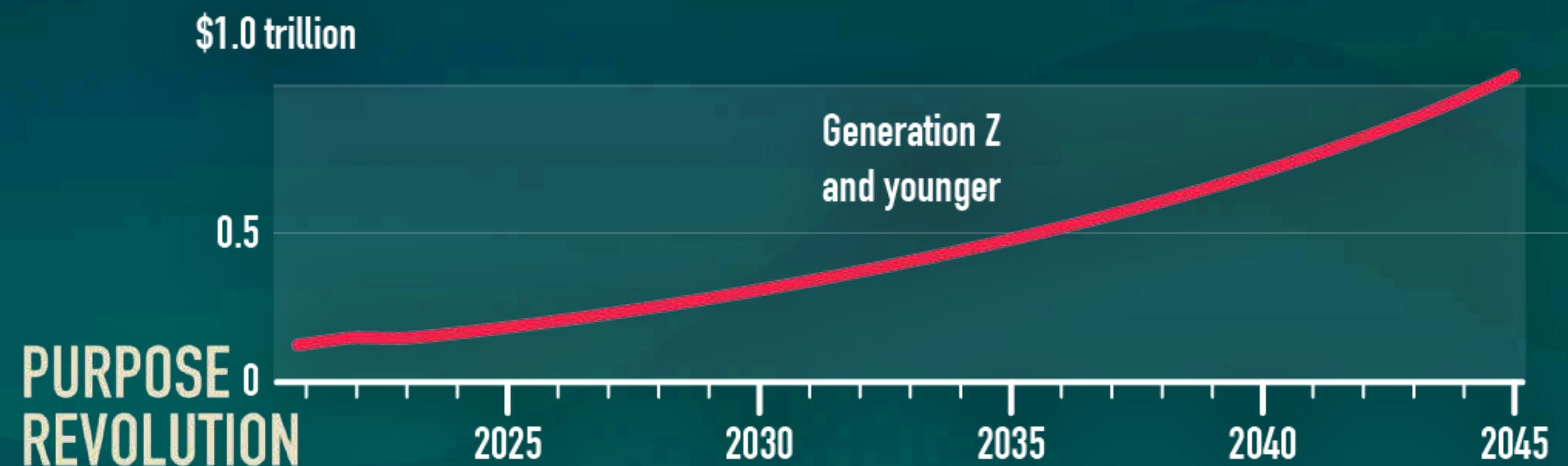
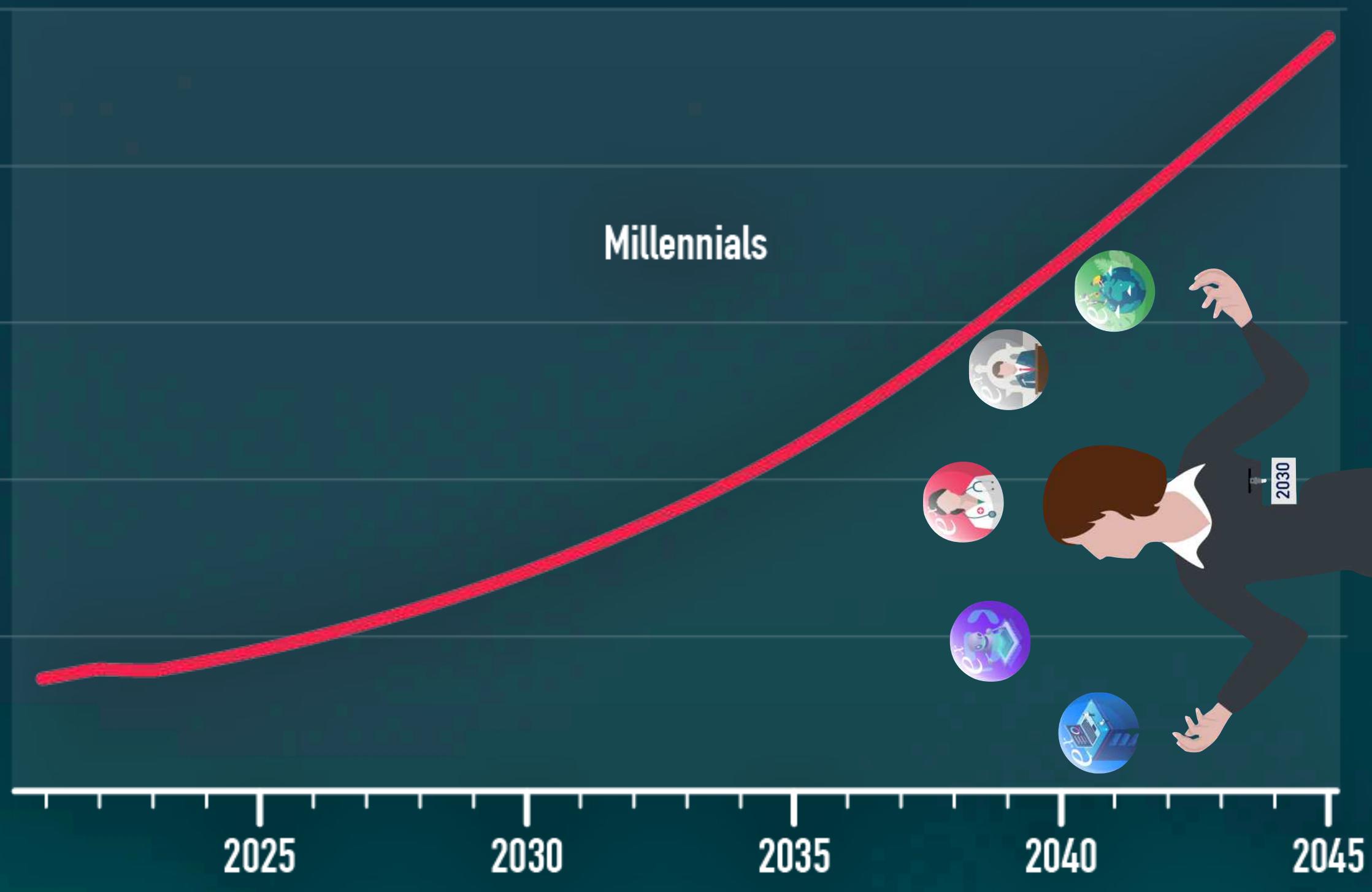
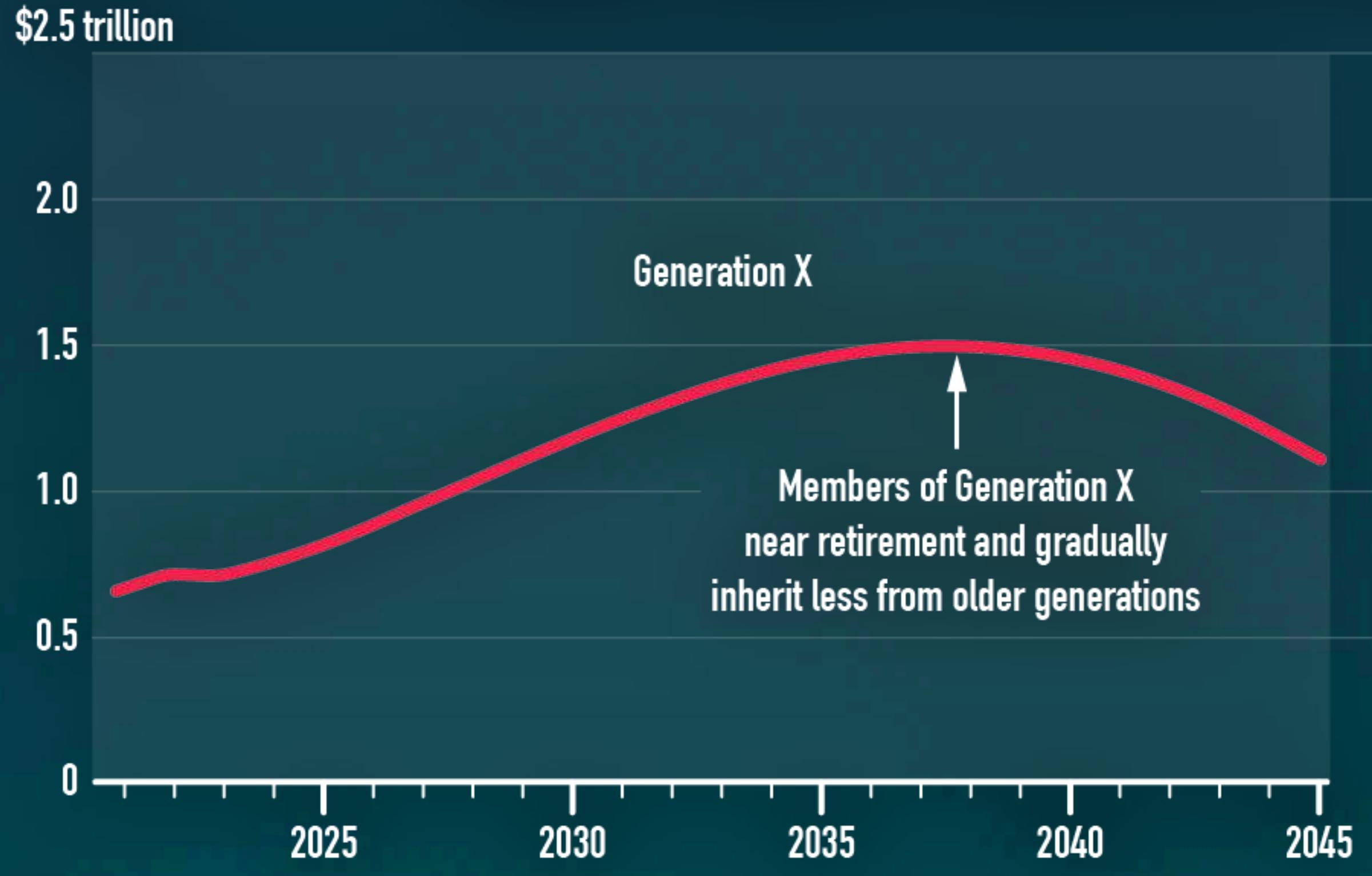
BIG PURPLE

**"BUSINESS AS USUAL" IS DEAD OR DYING**

# Left / Right / Centre Politics: GOOD FUTURE OR BAD FUTURE?



# ANNUAL WEALTH PROJECTED TO BE INHERITED BY EACH GENERATION



PURPOSE  
REVOLUTION

Source: NYTimes

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# URGENCIA

2030

$e^x$

EXPONENTIAL



4 8 16 32 64 128 256 512

La humanidad se encuentra en una encrucijada. Lanzarote es un ejemplo de este momento.

2030

ARTIFICIAL  
GENERAL  
INTELLIGENCE

CLIMATE  
CHANGE



# Water    EXPONENTIAL & COMPOUNDING EMERGENCIES

Energy

Climate

Housing

Environment

Massification



# Water    EXPONENTIAL & COMPOUNDING EMERGENCIES

Energy

Climate

Housing

Environment

Massification

1 2 4 8 16 32 64 128 256 512

Gerd

8  
3  
8  
2

Water  
Energy  
Climate  
Housing  
Environment  
Massification

+++++

# DESAFÍO OPORTUNIDAD

# Bali

<https://gallagher-photo.com/bali-plastic-crisis/>



Gerd



<https://gallagher-photo.com/bali-plastic-crisis/>

Gerd



# Bali

<https://gallagher-photo.com/bali-plastic-crisis/>



Gerd

Muéstrame el INCENTIVO y te  
mostraré el RESULTADO

**PROFIT**  
GROWTH



Definir el mañana en términos de lo que sabíamos ayer es un instinto muy humano,  
pero que nos resultará perjudicial en la nueva era.

**PROFIT**  
GROWTH



PEOPLE  
PLANET  
PURPOSE  
PROSPERITY



pero que nos resultará perjudicial en la nueva era....

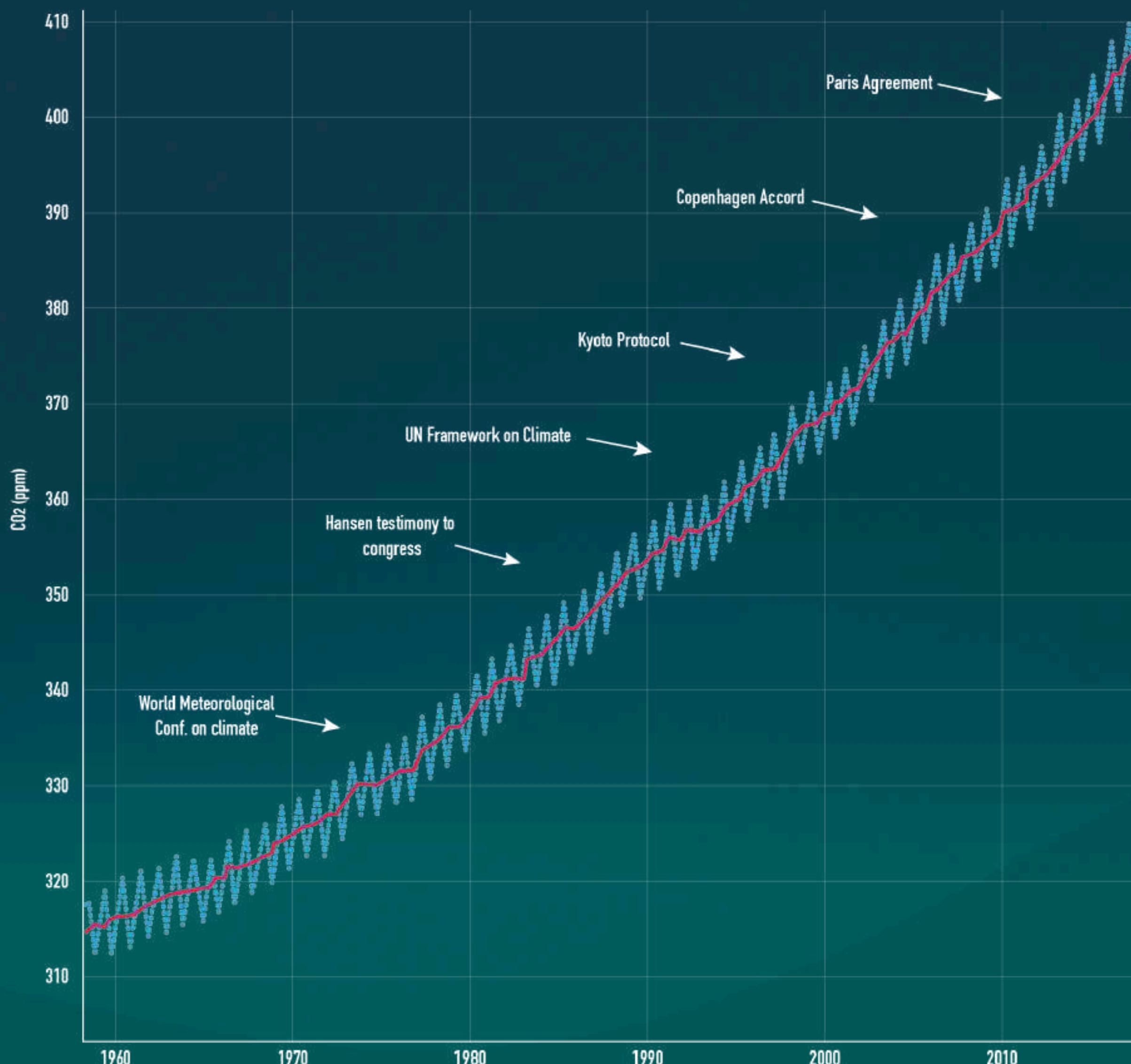
PEOPLE  
PLANET  
PURPOSE  
PROSPERITY



~~LEFT / RIGHT  
CENTER POLITICS~~  
ALL THAT COUNTS NOW IS  
**GOOD FUTURE**  
OR **BAD FUTURE**

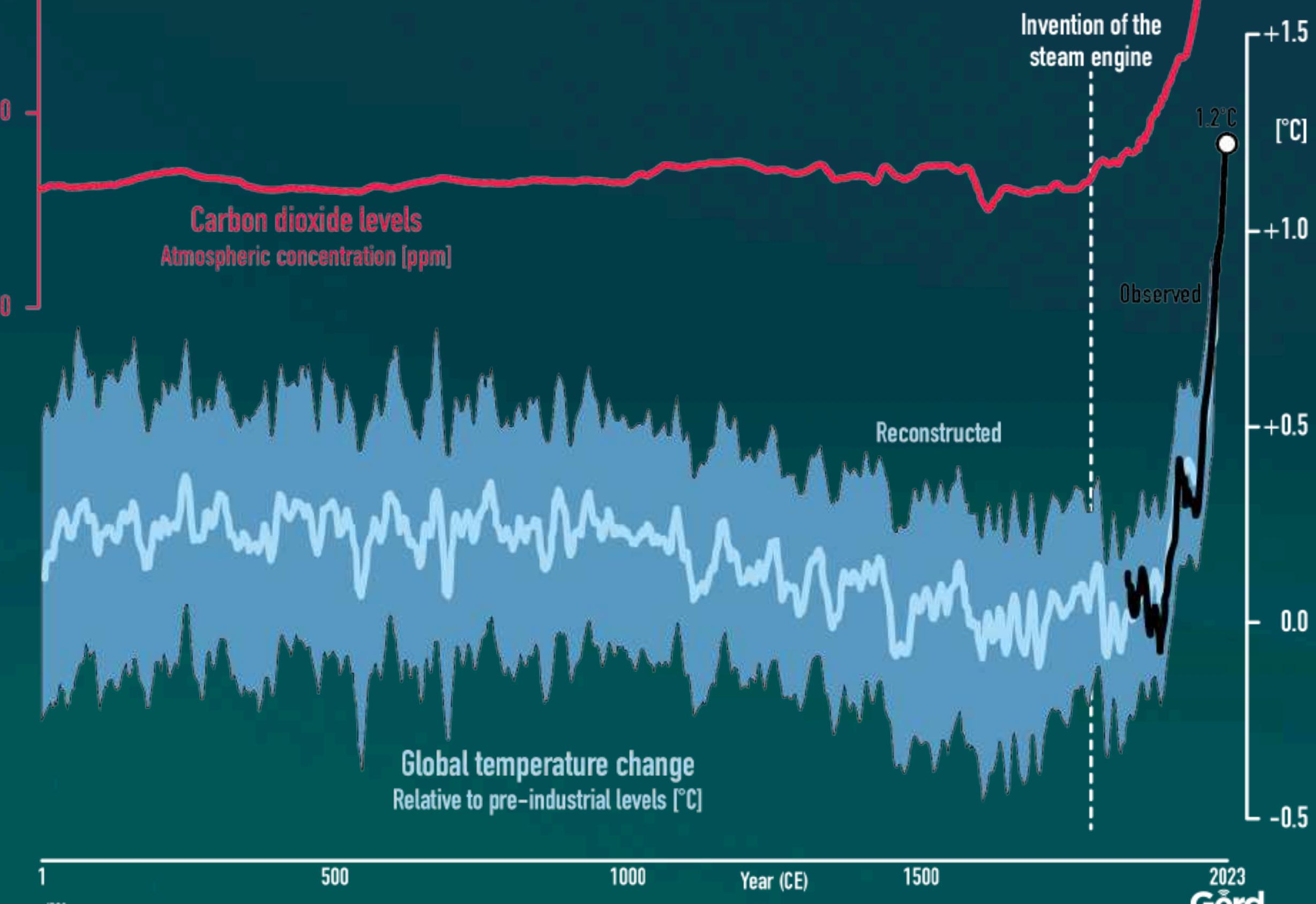
# PEAK CLIMATE EMERGENCY: 2030

MAUNA LOA MONTHLY AVERAGES

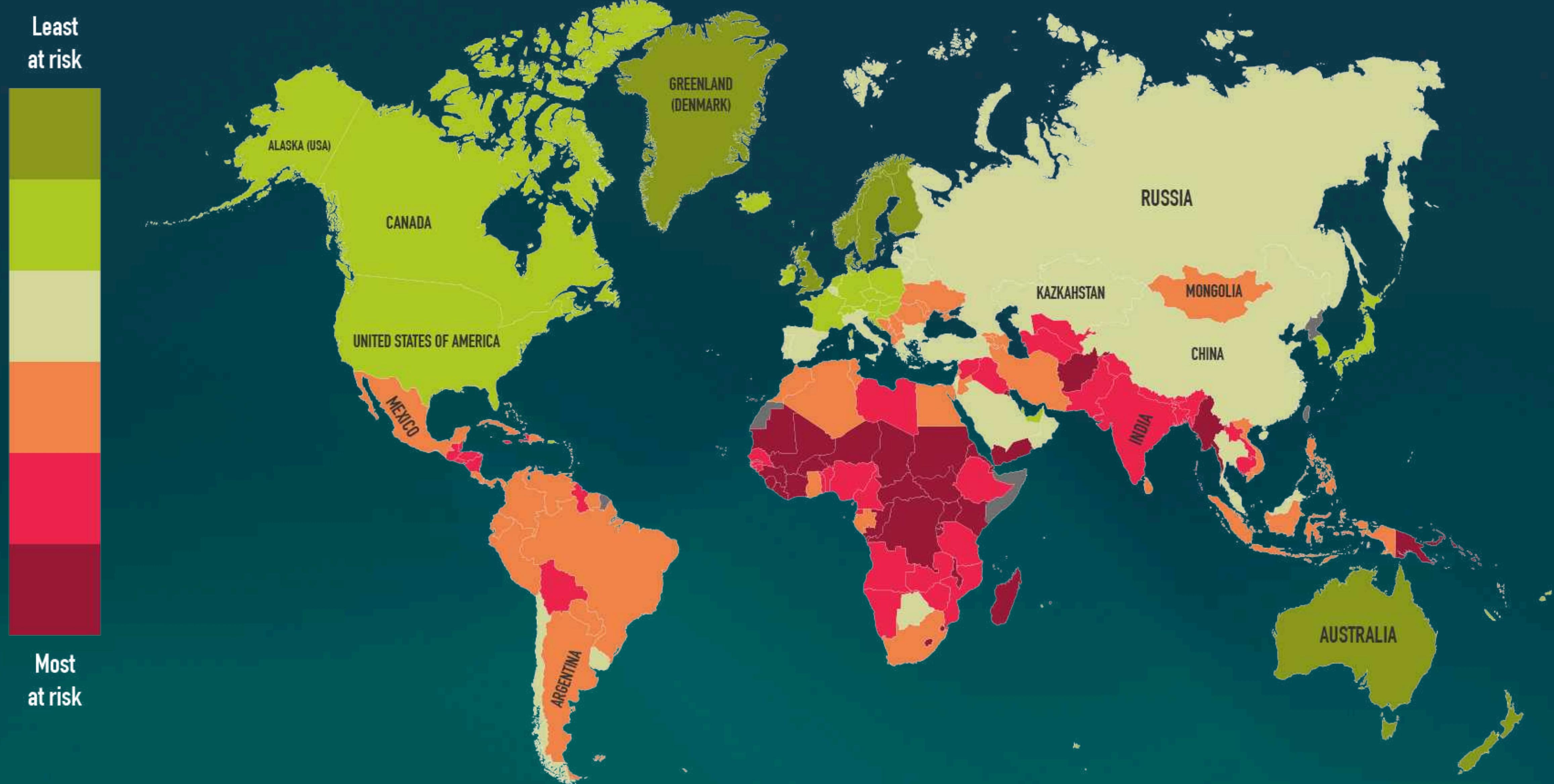


## OBSERVED CHANGES IN CLIMATE OVER THE LAST 2023 YEARS

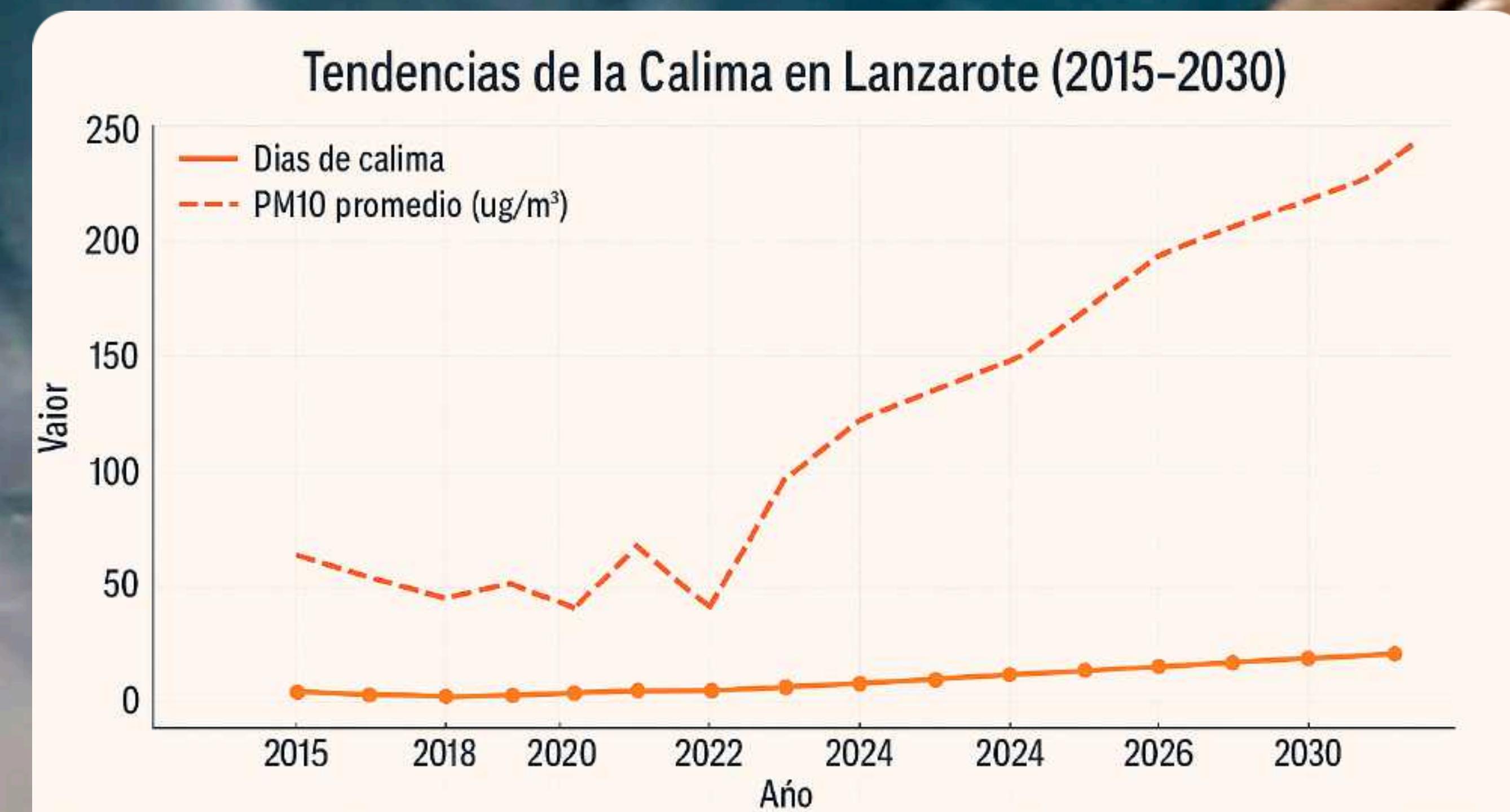
Variations in atmospheric carbon dioxide levels and global average temperature



# 4 grados Celsius de calentamiento global = 300 millones de refugiados climáticos



# Calima: invest in Mitigation and Adaptation NOW

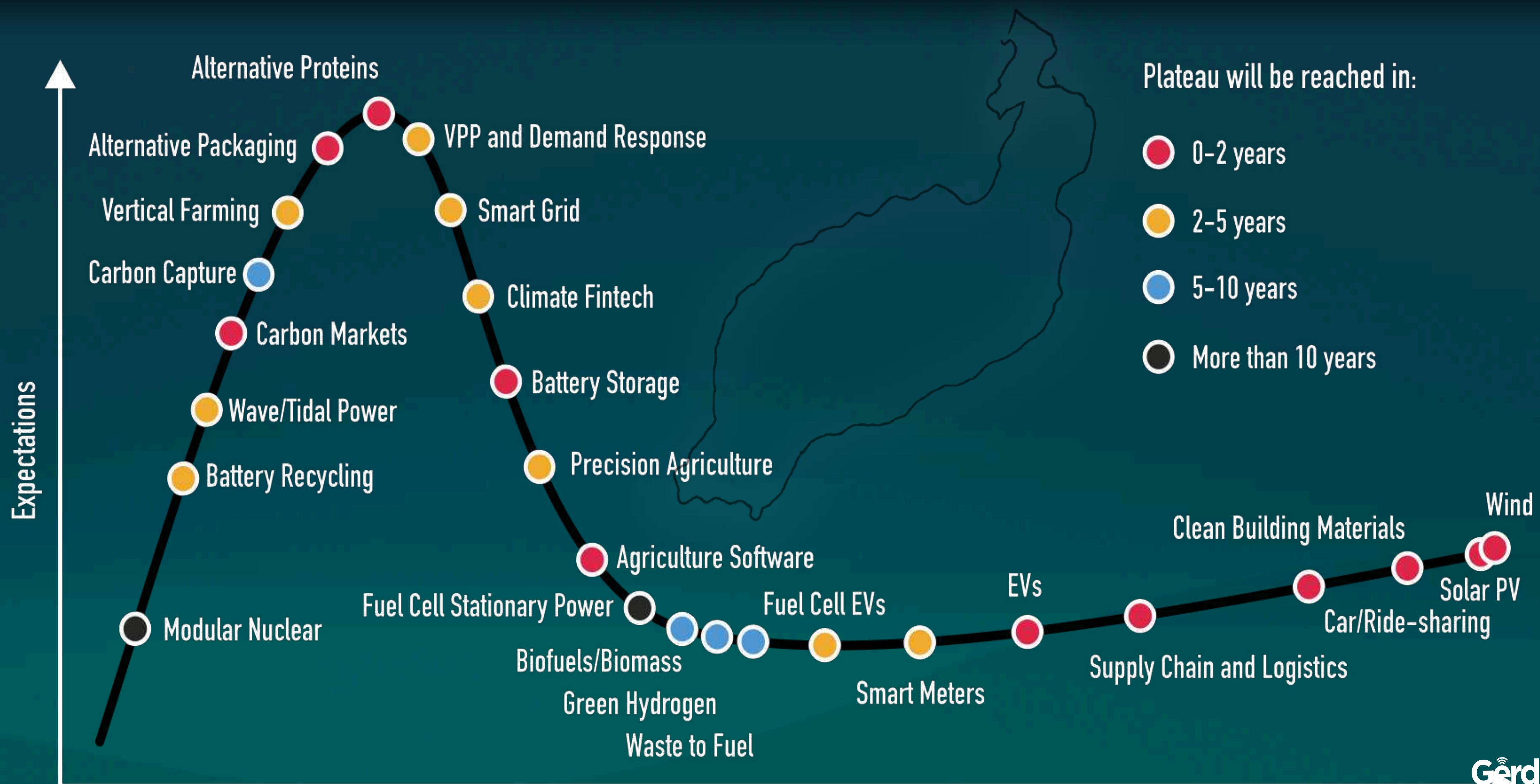


Aquí tienes una tabla con datos simulados de tendencias de calima en Lanzarote entre 2015 y 2030, además de un gráfico comparativo que muestra la evolución de los días de calima y los niveles promedio de PM10. Si deseas gráficos adicionales (como mapas, infografías de impacto turístico o visualizaciones de salud), isolo dime el enfoque que prefieres! [+]

Gerd

**Increased Intensity:** While the frequency of calima events has mildly increased their intensity has risen. The calima now carries higher concentrations of fine particulate matter (PM2.5 and PM10), posing significant health risks, especially for individuals with respiratory conditions. Calima events, traditionally more common in summer, are now occurring more frequently in winter months, leading to unexpected disruptions during the tourist season.

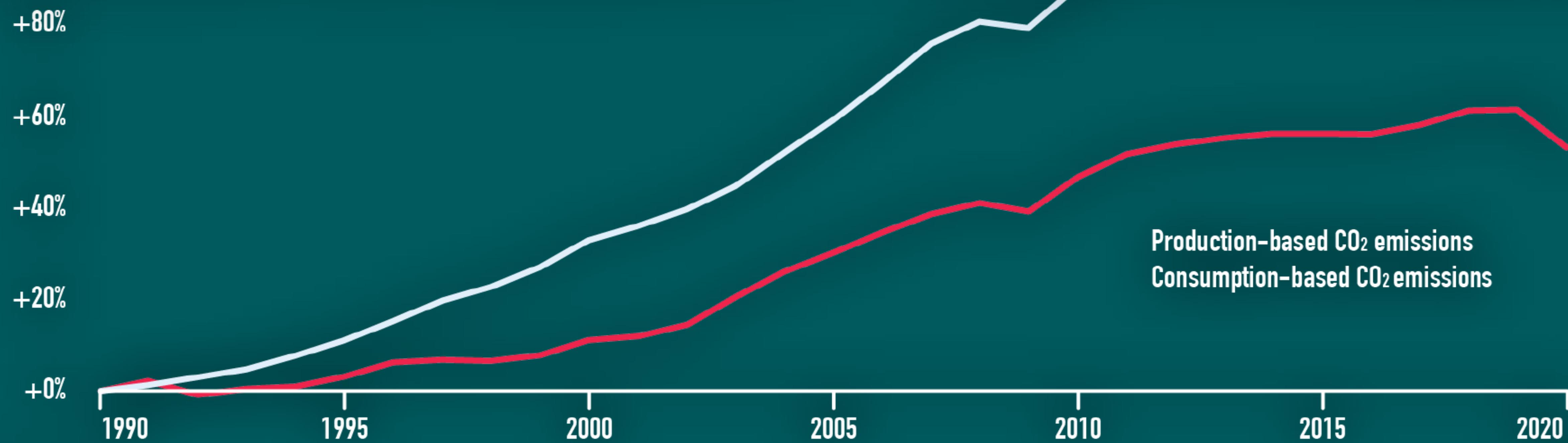
# Lanzarote podría ser un increíble laboratorio de pruebas para la tecnología climática.



# MEGA-CHALLENGE

Economy → Climate  
GDP

## DECOUPLE GROWTH\* FROM EMISSIONS



# GIVE BACK WHEN WE TAKE

## DECUPLE GROWTH\* FROM EMISSIONS

+140%

+120%

+100%

+80%

+60%

+40%

+20%

+0%

GDP

Production-based CO<sub>2</sub> emissions  
Consumption-based CO<sub>2</sub> emissions

# BALANCE

1990

1995

2000

2005

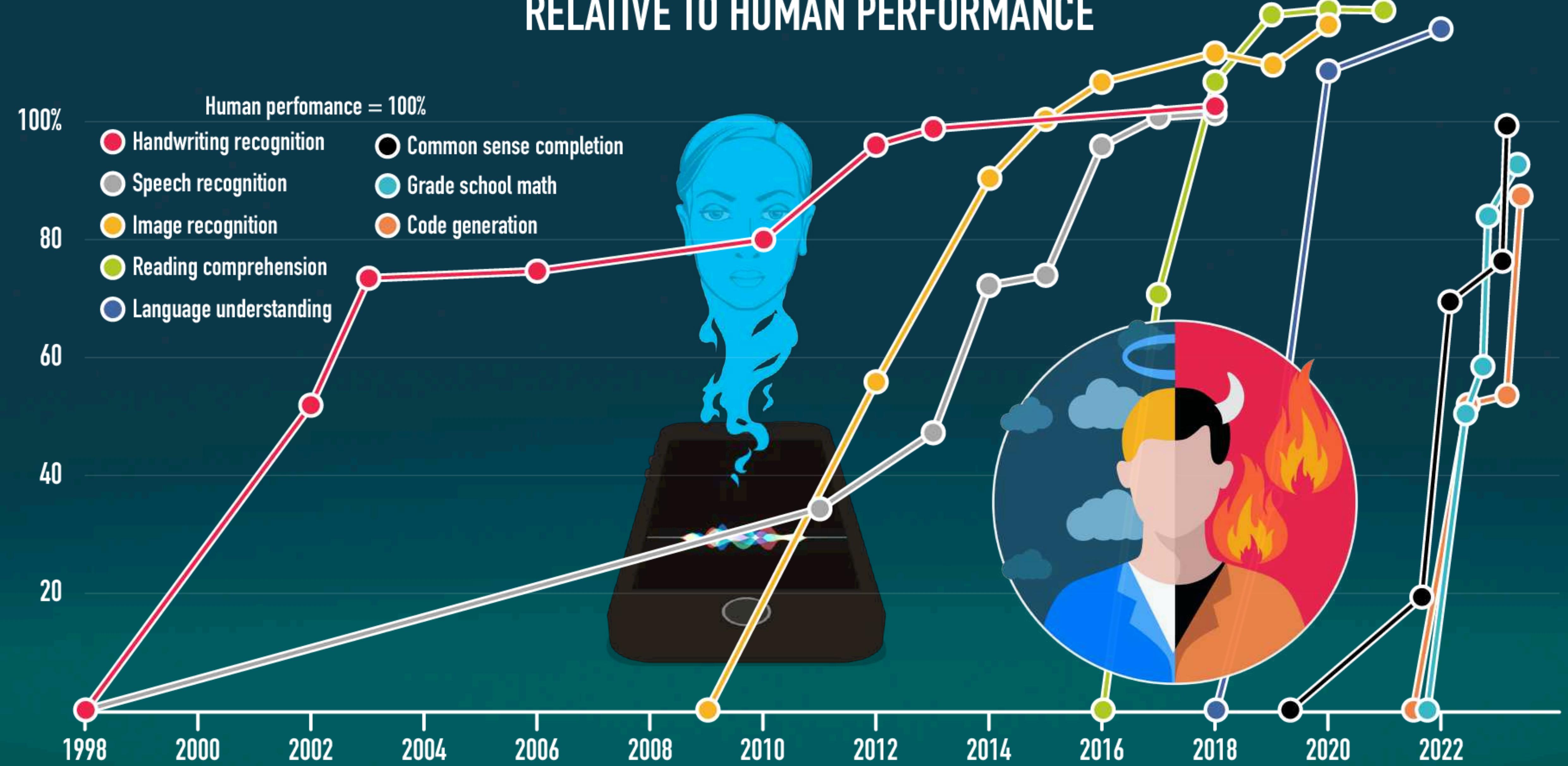
2010

2015

2020

Gerd

# STATE-OF-THE-ART AI PERFORMANCE RELATIVE TO HUMAN PERFORMANCE



# AI: Tecnología de propósito general, y la nueva «plataforma para todo»



Steam Engine  
(1698)



Electricity  
(1879)



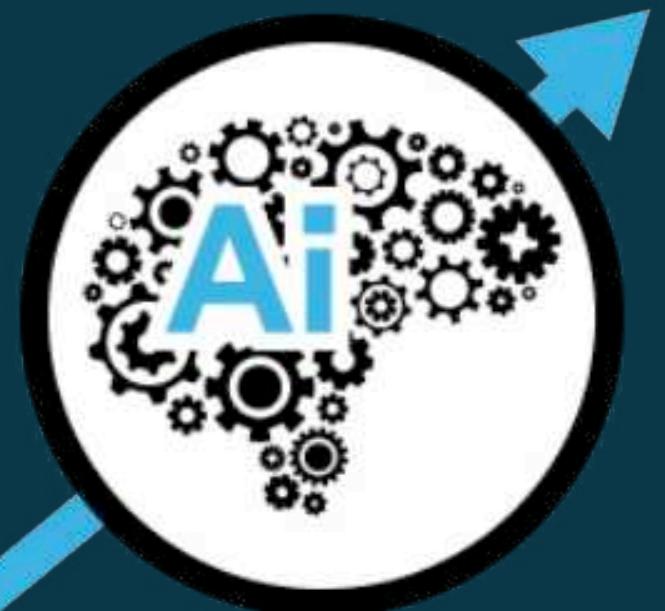
Computer  
(1946)



Semi-Conductors  
(1947)



Internet  
(1983)



Artificial Intelligence  
(Today)

Cuéntame cuáles son los mejores hoteles boutique de Lanzarote, las 3 mejores opciones

Thought for a few seconds >

Aquí te presento las 3 mejores opciones de hoteles boutique en Lanzarote, ideales si buscas una experiencia íntima, con estilo y mucho encanto:

## 🌟 1. Lani's Suites de Luxe – Adults Only (Puerto del Carmen)

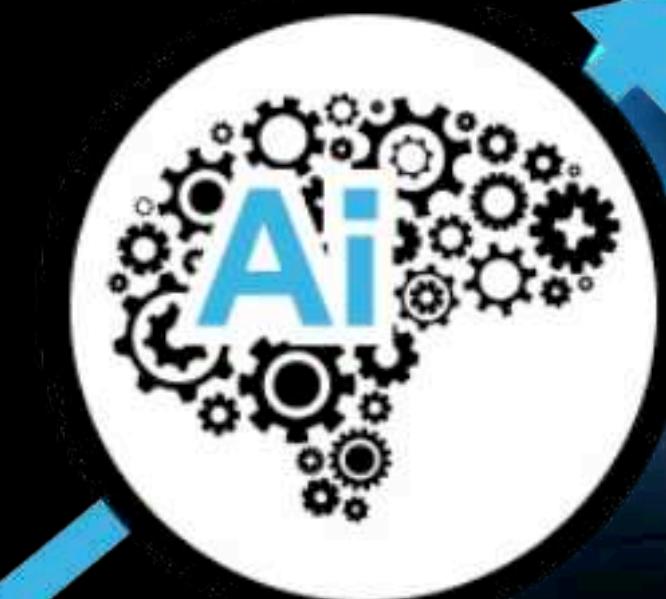
- **Tipo:** Adults-only, en primera línea de playa.
- **Encanto:** Suites elegantes con vistas al Atlántico, algunas con jacuzzi privado. Bien valorado por su romanticismo y ese toque VIP famoso .

## 🏡 2. Hotel Boutique Palacio Ico (Teguise)

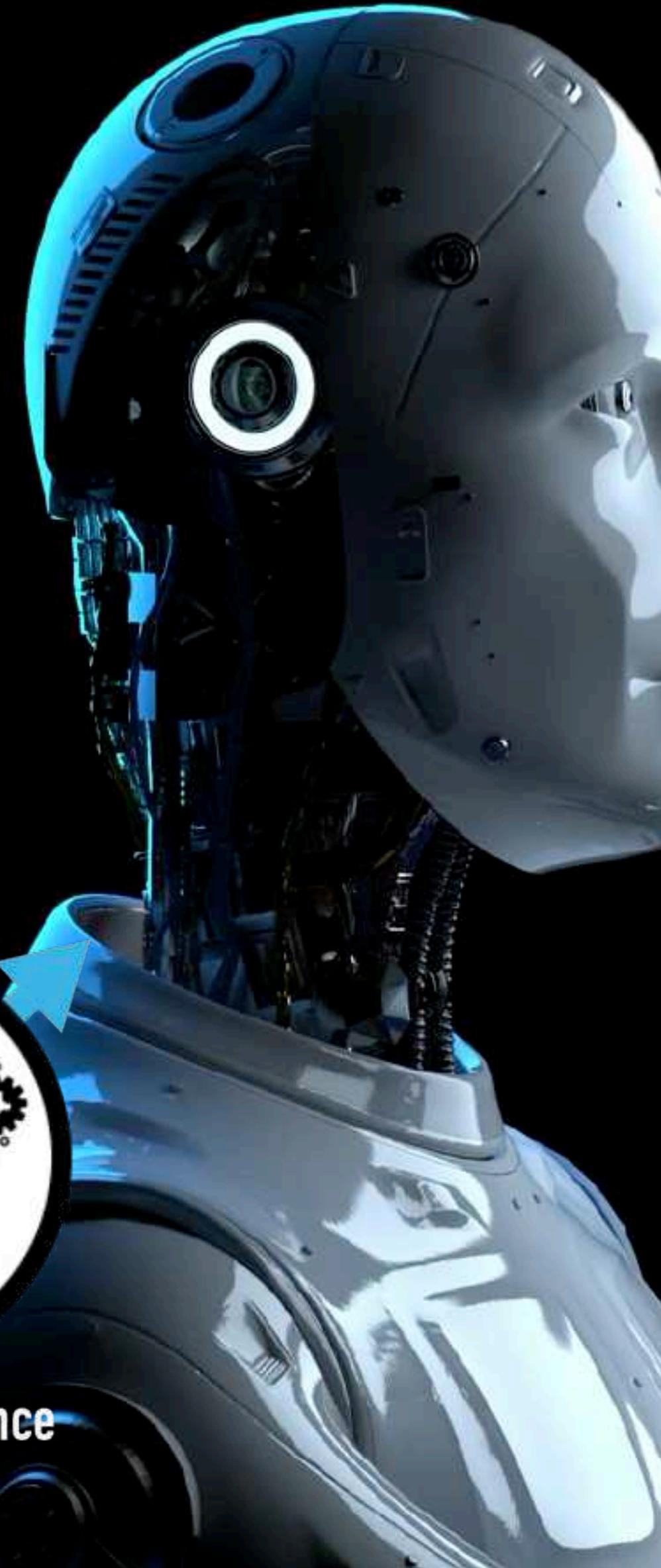
- **Tipo:** Boutique histórico con sólo 9 habitaciones.
- **Encanto:** Ubicado en una mansión del siglo XV ↓ conserva arquitectura tradicional con interiores de piedra y madera. piscina central y ambiente cultural

Ask anything

+ Tools



Artificial Intelligence  
(Today)





Show me the best results  
for a trip to Santorini within  
the next 2 weeks



Travel to Santorini in the next two weeks can be a delightful experience. However, current flight and accommodation availability to Santorini are limited, especially during the off-peak season. Please check the website for the latest travel updates and booking details.

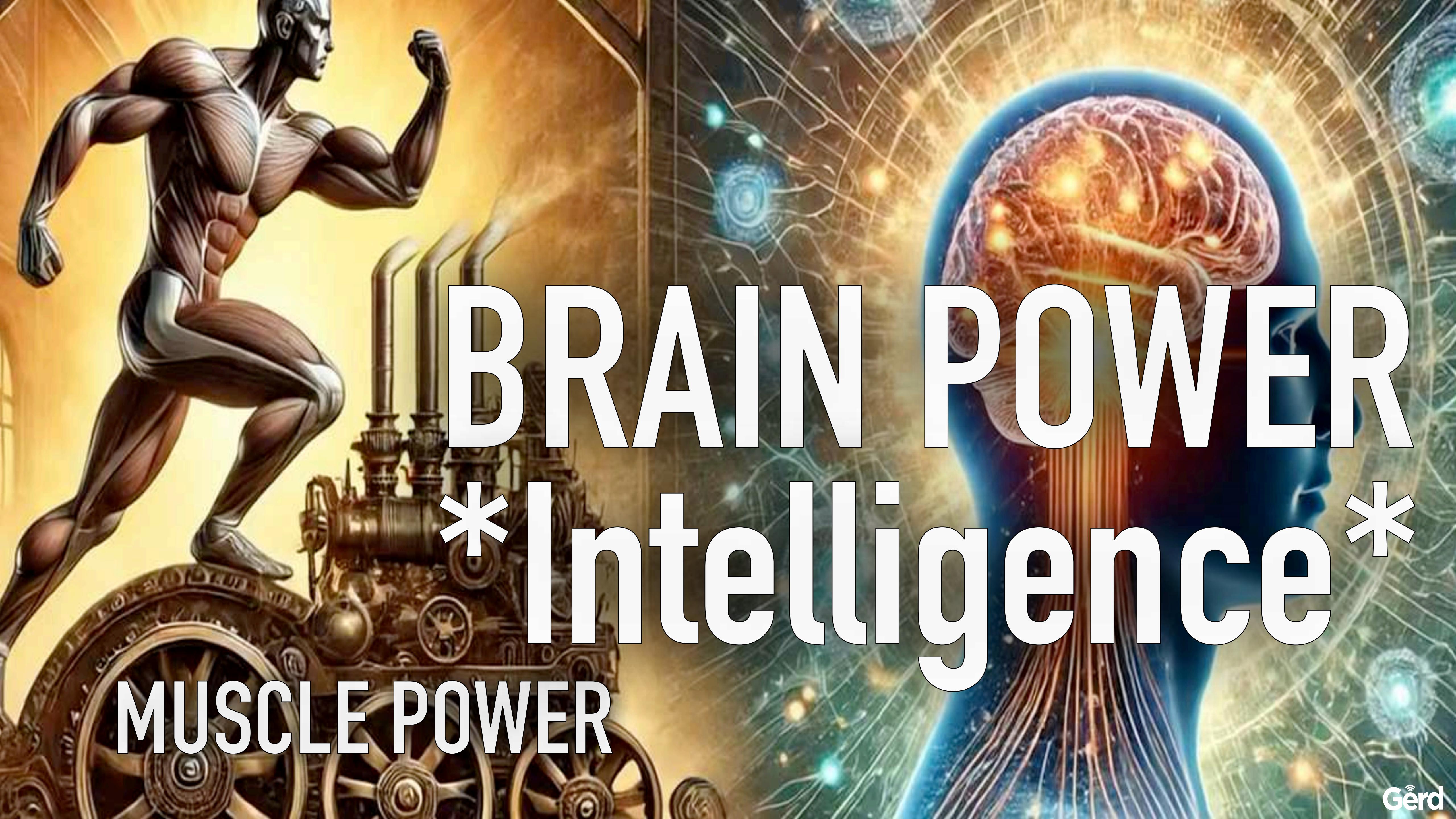
#### Accommodation Options:

Santorini boasts a range of accommodations to suit various preferences:

- **Luxury Stays:** Hotels like Santo Puro Gra Suites & Villas and Perivolas offer resort-style experiences with spacious rooms and fine dining. (*The Times*)
- **Boutique Hotels:** For a more intimate setting, consider properties like the Tsimouni Collection, known for its authentic character and unique cave-style rooms. (*The Times*)
- **Budget-Friendly Options:** If you're seeking more affordable accommodations, areas like Kamari and Perissa offer a variety of hotels and guest houses. (*Lonely Planet*)



**Book the best  
options for me now!**



MUSCLE POWER

BRAIN POWER  
\*Intelligence\*

# IA: “SISTEMAS INFORMÁTICOS QUE TRANSFORMAN INFORMACIÓN Y DATOS EN CONOCIMIENTO”

(SIR DEMIS HASSABIS, CEO DE DEEPMIND)



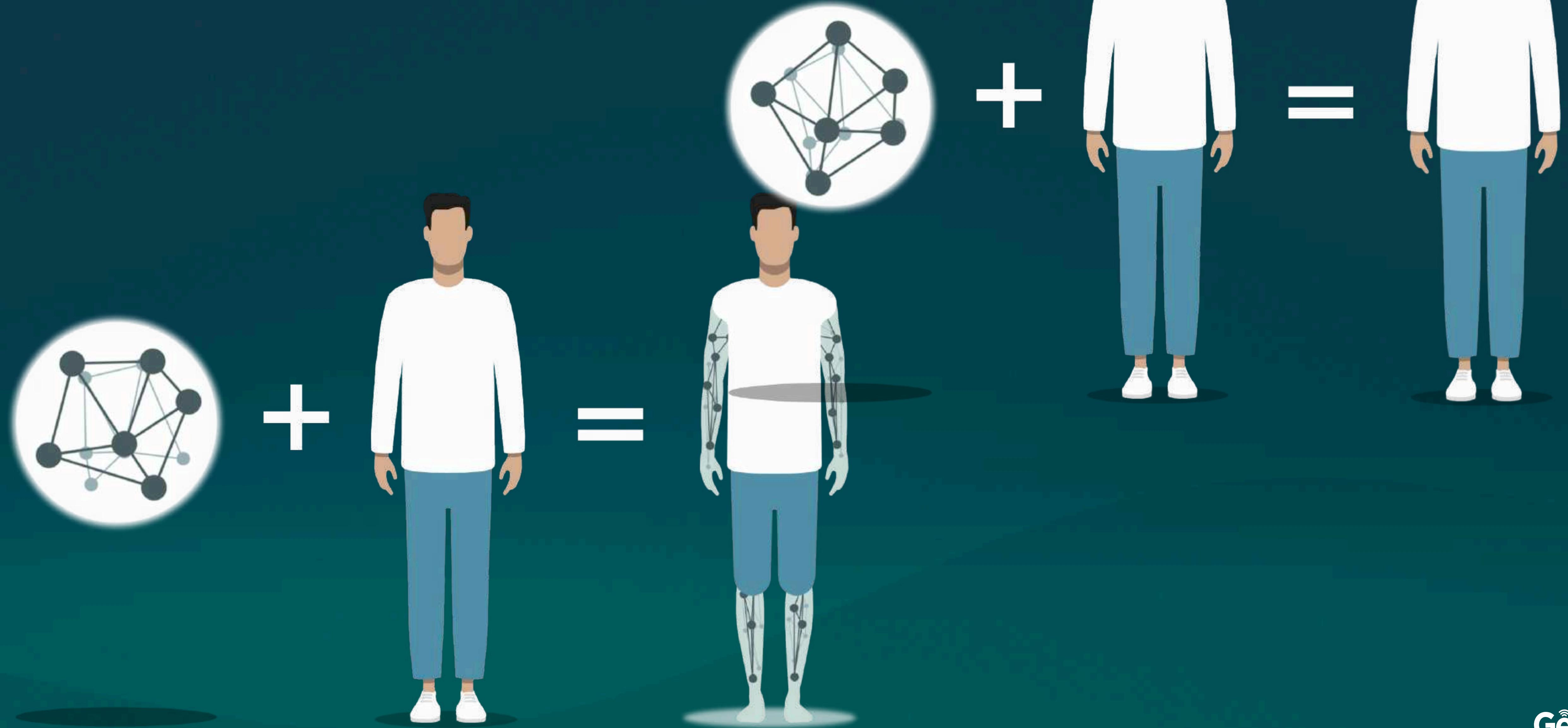
Gerd Leonhard San Francisco, CA, Waymo Autonomous Taxi Trip March 24, 2025



# IA: “SISTEMAS INFORMÁTICOS QUE TRANSFORMAN INFORMACIÓN Y DATOS EN CONOCIMIENTO”



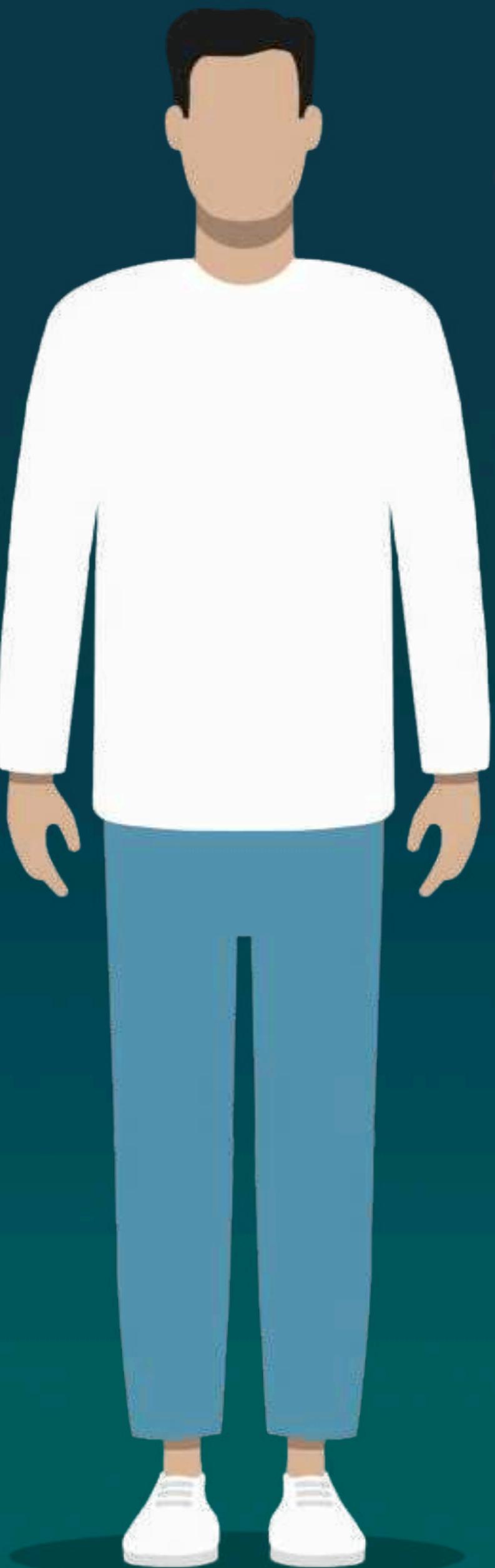
# AUGMENTATION



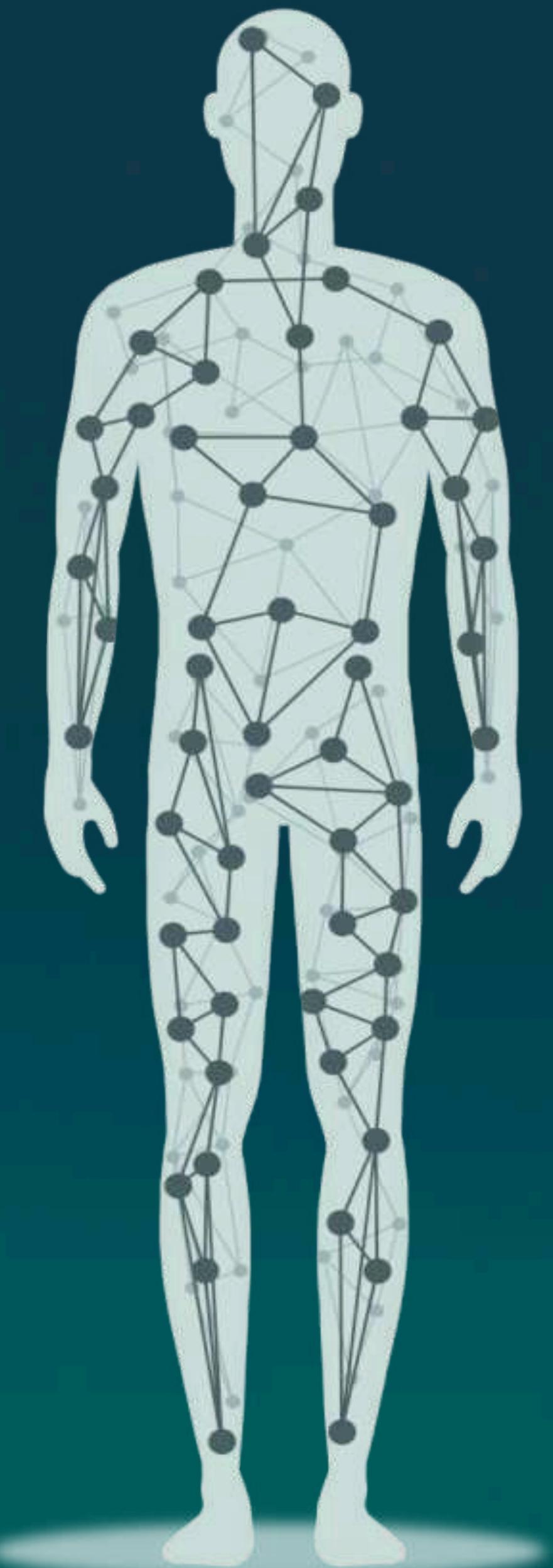
# AUTOMATION



+



=







A woman with dark hair and blue eyes is shown from the chest up, wearing a dark blue button-down shirt. She is positioned in front of a wall of multiple glowing blue digital screens displaying various data visualizations like charts, graphs, and maps. Her hands are raised towards her chest, interacting with a large, circular, glowing blue interface that appears to be a projection or a very advanced touch screen. The background is a blurred, futuristic-looking room with more of these screens.

Traducir  
Resumir  
Investigar  
Editar  
Verificar  
Organizar  
Recopilar  
Recordar  
Desarrollar ideas

## CoCounsel

Gamalinda INC

Chat

Results 1

Task complete...

## Drafting

Ready

Create a draft of a Public Merger agreement.

Completed

100%

[Open Draft in Word](#)

## Research

Background on Public Merger

Completed

100%

## Now showing in Practical Law

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## Break-Up or Termination Fees

by Practical Law Corporate &amp; Securities

Maintained · Delaware, USA (National/Federal)

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A Practice Note discussing the purposes, advantages, size, and structure of break-up or termination fees in mergers and acquisitions and their common triggers. This Note explains the legal constraints and challenges that buyers and target companies face in constructing break-up fees that will stand up to judicial scrutiny.

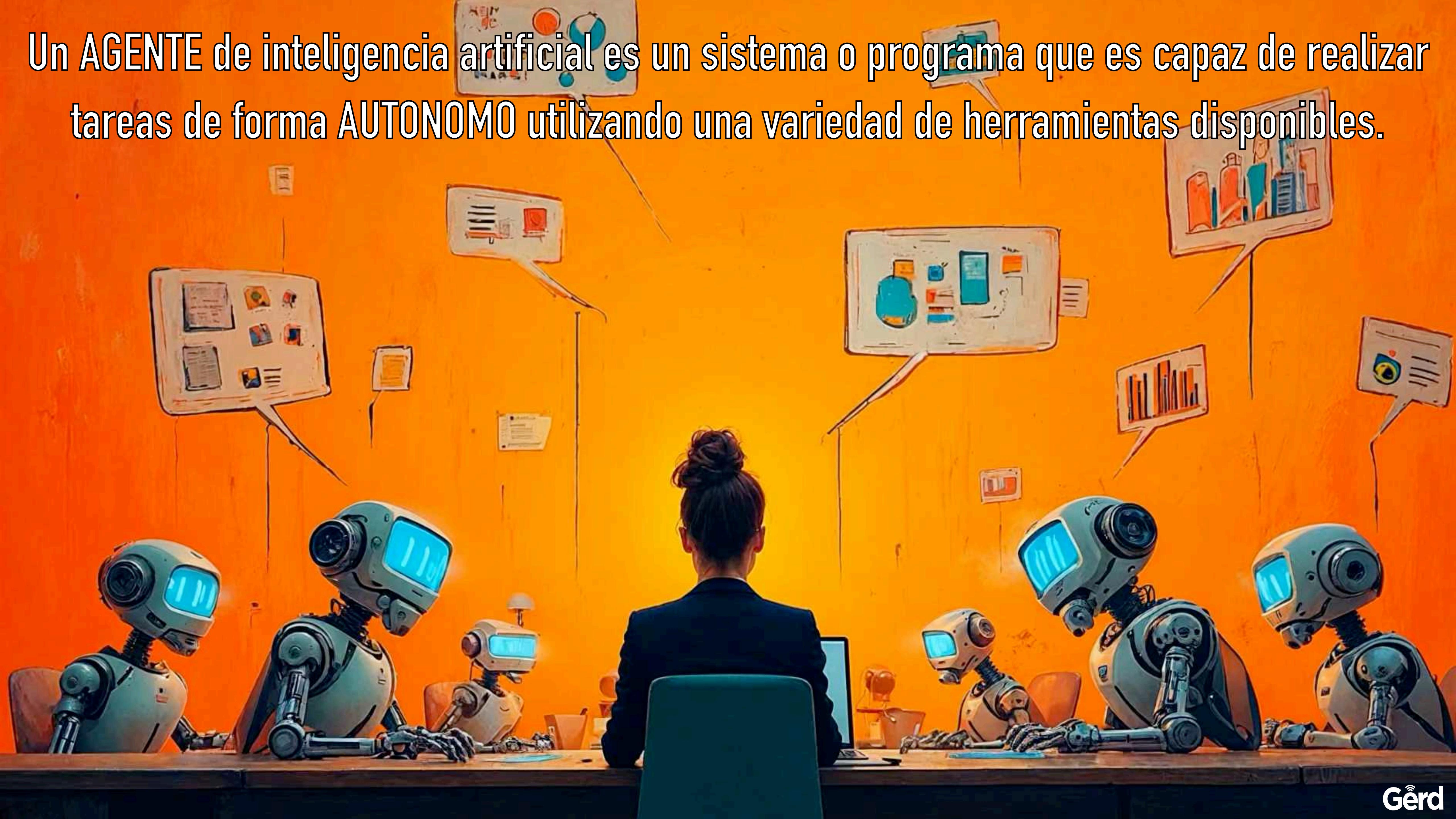
A break-up fee, also known as a termination fee, is one of several deal-protection devices that parties may use to discourage termination of an acquisition or **merger agreement** (each, an acquisition agreement) before closing. A break-up fee is almost always a cash payment the target company makes to the buyer if the buyer or target company terminates the acquisition agreement for the reasons specified in the agreement. These reasons typically pertain to the target company's **board of directors** changing its recommendation for the deal, or the target company's stockholders voting against the proposed acquisition and the target company subsequently entering into an alternative acquisition agreement.

## Transactional and Legal Context

The break-up fee is one of many deal-protection measures typically found in an acquisition agreement. When negotiating deal protection measures, buyers and target companies must find a balance between the buyer's desire for closing certainty and the need of the target company's directors to retain flexibility to fulfill their **fiduciary duties** to the target company's stockholders.

When a board makes the decision to approve a sale of control, Delaware law requires the board to focus its efforts on obtaining the highest value reasonably attainable for the stockholders (*Revlon, Inc. v. MacAndrews & Forbes Holdings, Inc.*, 506 A.2d 173, 182 (Del. 1986); see also *Mills Acquisition Co. v. Macmillan, Inc.*, 559 A.2d 1261, 1288 (Del. 1989)). This requirement is known as the board's **Revlon duties**. Courts have held that there is no specific blueprint that a board must follow to satisfy its **Revlon duties** (*Barkan v. Amsted Industries, Inc.*, 567 A.2d 1279, 1286 (Del. 1989)). Instead, the board's efforts are judged by the enhanced-scrutiny standard of review, in which the court examines whether the board's overall course of action in pursuit of its new objective was reasonable under the circumstances. For more information on **Revlon duties**, see Practice Note, **Fiduciary Duties in M&A Transactions: Sale of Control: Enhanced Scrutiny**.

Un AGENTE de inteligencia artificial es un sistema o programa que es capaz de realizar tareas de forma AUTONOMO utilizando una variedad de herramientas disponibles.





Gerd



The world of data is not the real world.

Gerd



Gerd

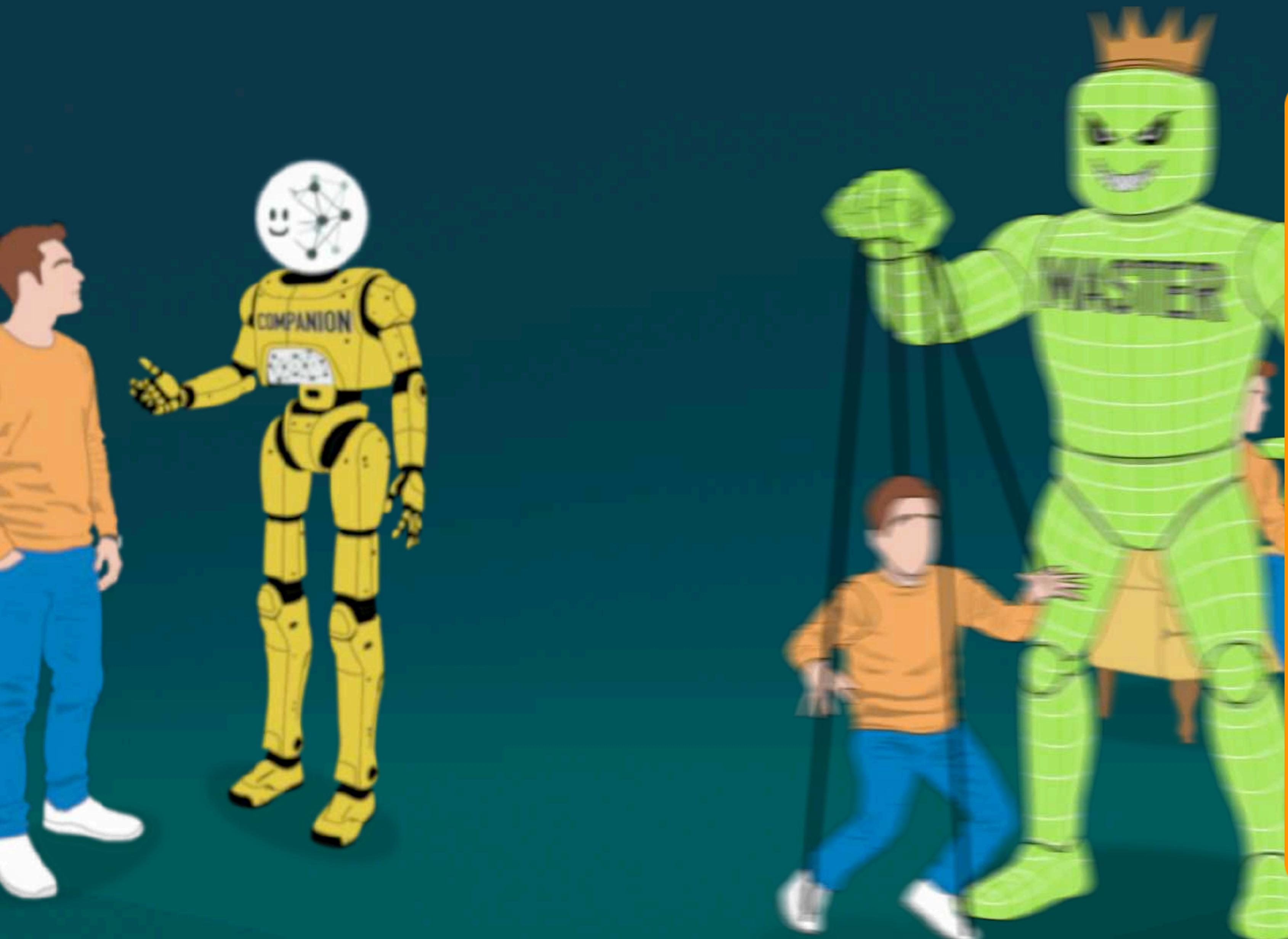
# La IA puede ser un gran SIRVIENTE pero sería un MASTER terrible



# La IA puede ser un gran SIRVIENTE pero sería un MASTER terrible



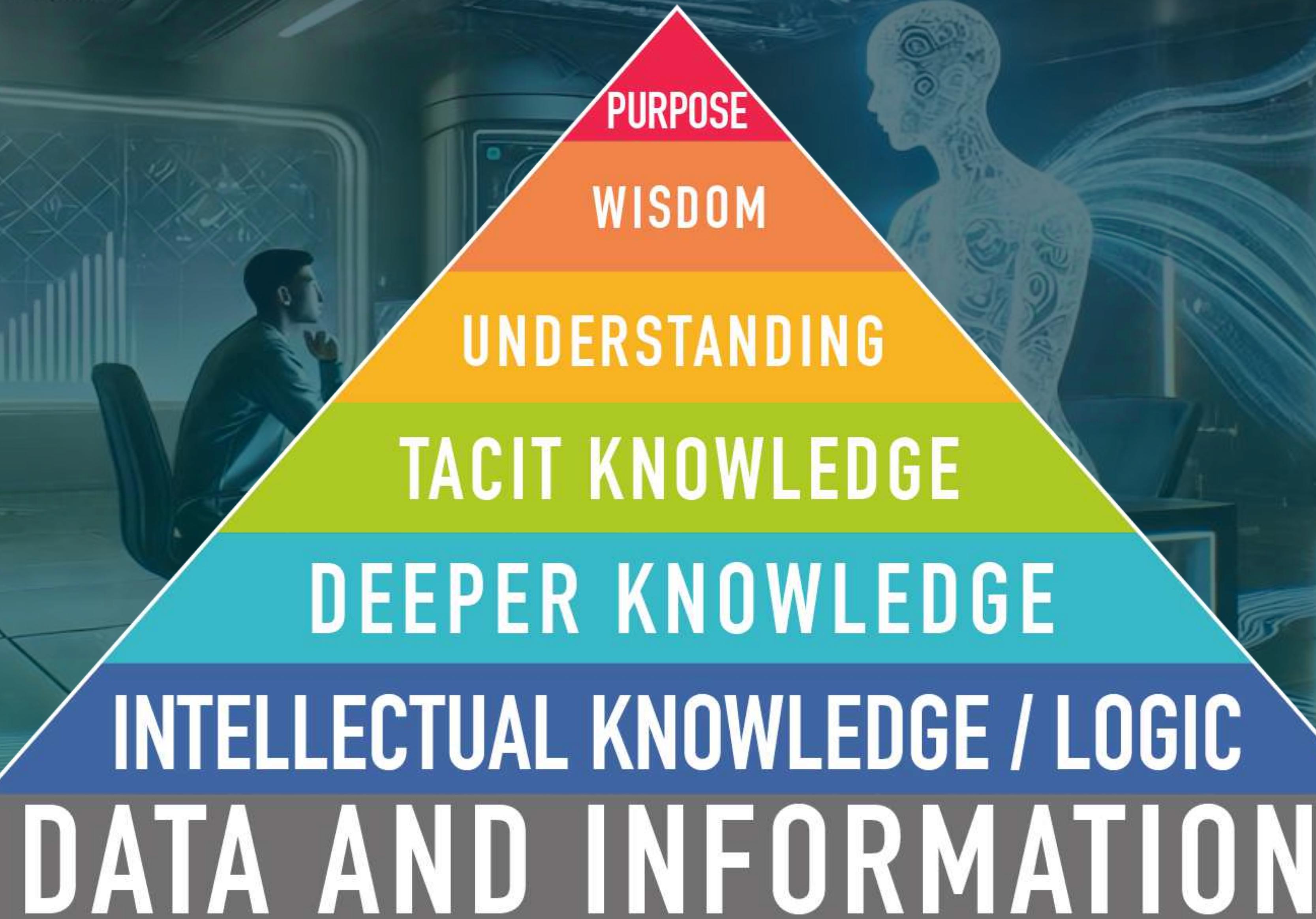
# La IA puede ser un gran SIRVIENTE pero sería un MASTER terrible



Sam Altman (CEO, OpenAI): “El cambio que se avecina en la IA se centrará en la capacidad humana más impresionante”

**La extraordinaria  
capacidad de pensar,  
crear, comprender y  
razonar”**

“EL MAYOR NEGOCIO QUE PUEDE TENER UN PAÍS ES LA EDUCACIÓN DE SU PUEBLO” \*



“EL MAYOR NEGOCIO QUE PUEDE TENER UN PAÍS ES LA EDUCACIÓN DE SU PUEBLO” \*



- Understand technology **AND**
- Understand humanity
- Become **MORE** human:  
Creators & Entrepreneurs
- Improve communication,  
and collaboration skills  
(languages as well)





# ROUTINE

WORK

Humans  
Doing Routines

Machines  
Doing Routines





Humans  
Doing Routines

WORK

Machines  
Doing Routines

SI TRABAJAS/APRENDES/PIENSAS COMO UN  
ROBOT... UN ROBOT TE QUITARÁ EL TRABAJO.



# TRANSFORMACIÓN POLÍTICA (Nueva Lógica Económica)

Profit & Growth

Power

Growth

Jobs

POLICY



People, Planet,  
Purpose, Prosperity

Environment

Nature

Culture





People, Planet,  
Purpose, Prosperity

Personas  
Planeta  
Propósito  
y Prosperidad

DIGITAL  
REVOLUTION

SUSTAINABILITY  
REVOLUTION

PURPOSE  
REVOLUTION

# EL IMPUESTO PARA EL FUTURO



PERSONAS



PLANETA



PROPÓSITO



PROSPERIDAD

**THE FUTURE TAX: €100 M / year via arrival & tourist taxes to pay for:**

- 1. Dramatic shift to renewable energy, circular-everything infrastructure, environmental protection**
- 2. Education, training, job creation, entrepreneurship**
- 3. Next-generation, sustainable residential houses**
- 4. Sustainable tourism development (and campaigns)**
- 5. Climate change mitigation and adaptation (Calima)**



PUNTA  
GRANDE  
2035





# A 50% carbon-neutral Lanzarote by 2030 ?

1. Solar, wind, geothermal (?) tidal energy (?)
2. Electric vehicles as default, charging networks, CO<sub>2</sub>-neutral public transport
3. Dramatic reduction in waste & pollution
4. Tough sustainable building standards

Total income from tourism  
accommodation: **€972,383,484 2024**

Total # of tourists: **3,406,911 in 2024**

UK 1,724,460, Ireland 358,694, Germany 349,450

Property sale price in Lanzarote: **€2,463/m<sup>2</sup> in 2024**

# What if visitors (and non-local house-owners) would pay what it **actually costs** to 'BE LANZAROTE' (and to maintain it?)

What if a percentage of those revenues below would be **put back into** what people **actually** come to experience in Lanzarote, to begin with?

Los ingresos totales por alojamiento turístico aumentaron significativamente de 872.960.018 € en 2023 a 972.383.484 € en 2024. El número total de turistas aumentó de 3.179.046 en 2023 a 3.406.911 en 2024. Principales países: Reino Unido (1.724.460), Irlanda (358.694), Alemania (349.450), España (293.892) y Francia (235.883). El precio de venta de la propiedad en Lanzarote alcanzó los 2.463 €/m<sup>2</sup> en 2024, un aumento desde los 1.946 €/m<sup>2</sup> en 2019.



# La Isla Diferente: Lanzarote Tourism's Buen Futuro?

1. COME TO LANZAROTE **BECAUSE IT'S DIFFERENT**
2. "PAYING WHAT IT **ACTUALLY COSTS**" IS A GOOD THING
3. TAKE IN KIND, THEN **GIVE BACK, ALWAYS**
4. **EXPERIENCE THE ISLAND - GO BEYOND CONSUMPTION**



PERSONAS



PLANETA



PROPÓSITO



PROSPERIDAD

**COME AND SEE THE DIFFERENCE**

THE NEW YORK TIMES, FRIDAY, NOVEMBER 25, 2011

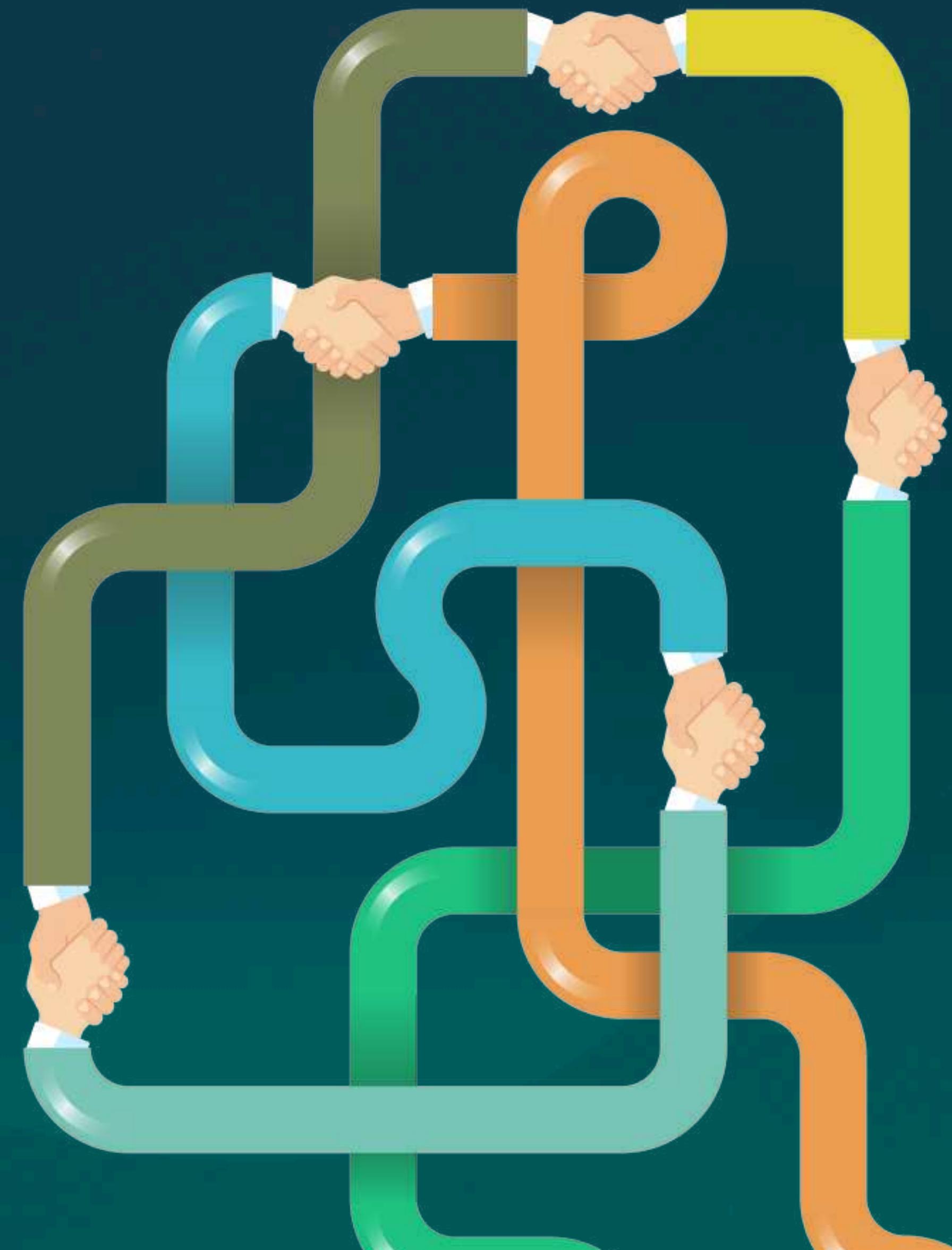
A2

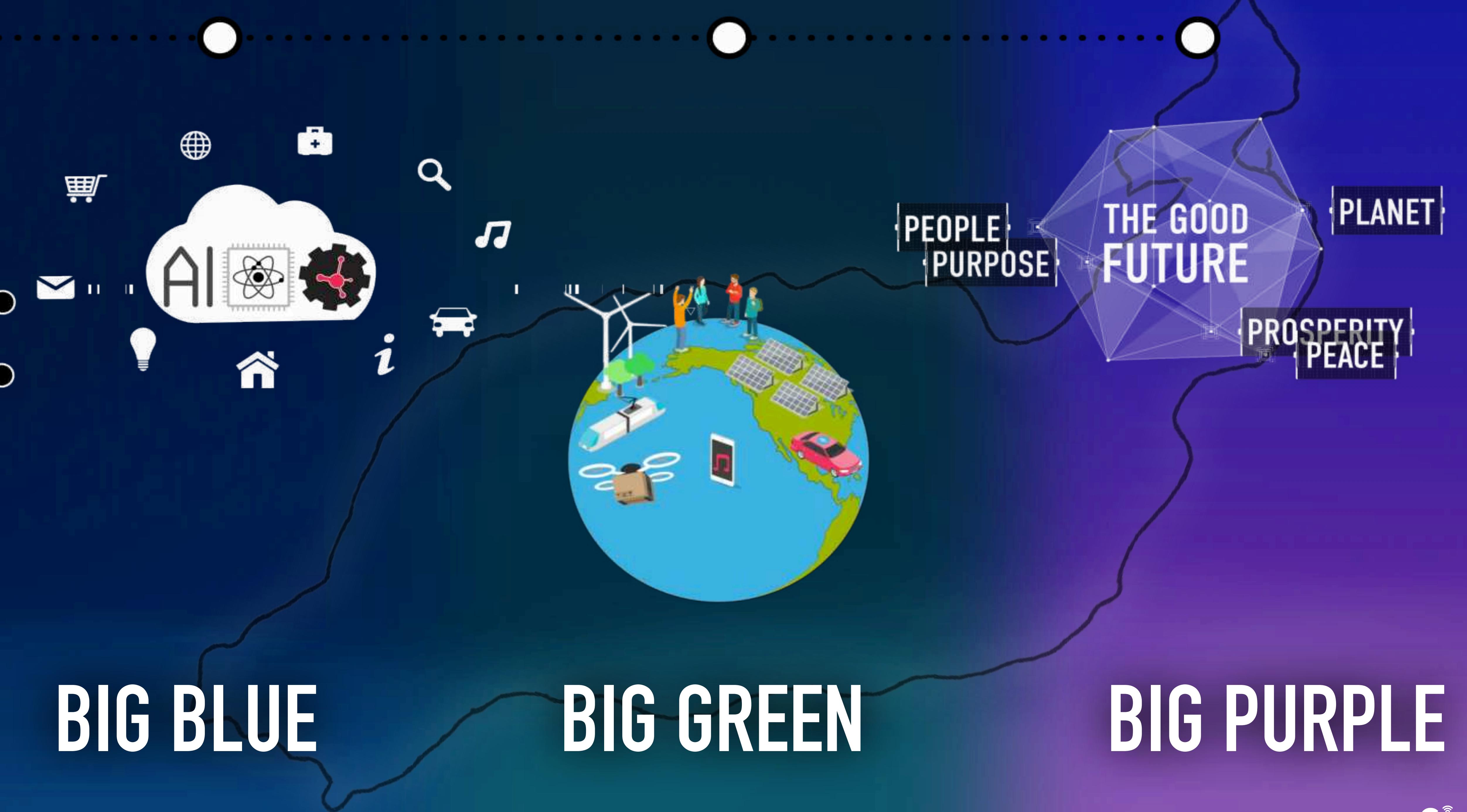
**DON'T BUY  
THIS JACKET**



Gerd

# Collaboration | Courage | Clarity | Boldness







# **THE BAD FUTURE CHOICE**

# Desarrolla tu mentalidad futura



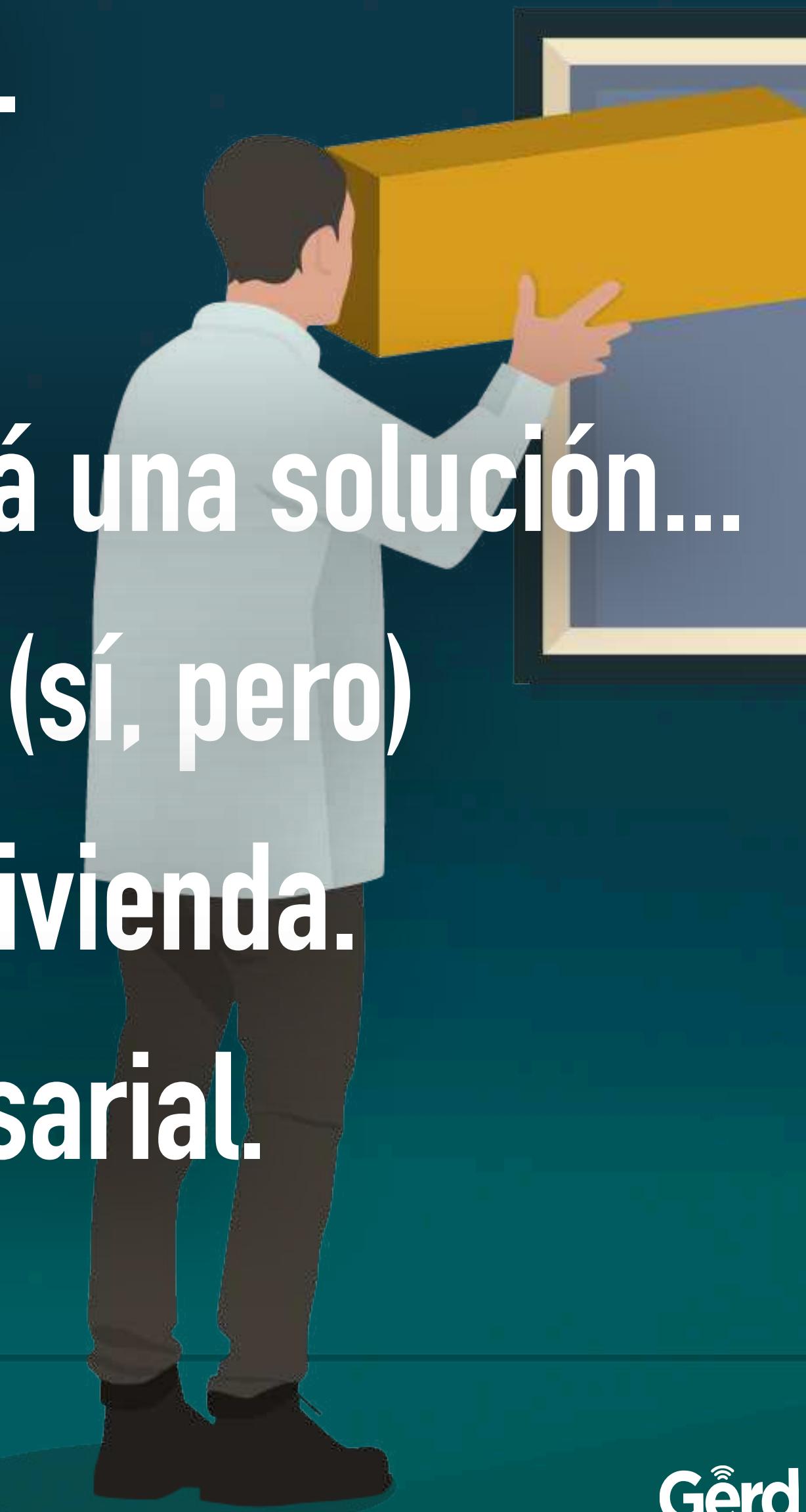
# Tu mentalidad contiene tu futuro

- “We’re not in charge of what the future brings
- We still have time and it will work itself out
- Let’s wait & see, a solution will somehow show up...
- There’s not much we can do, we tried... (yes, but)
- We can’t stop the tourism / housing gravy-train
- This \_\_\_\_\_ is a socialist / anti-business idea
- It’s not in my interest to support these changes”



# Tu mentalidad contiene tu futuro

- “No estamos a cargo de lo que nos depara el futuro.
- Todavía tenemos tiempo y se resolverá solo.
- Esperemos y veremos, de alguna manera aparecerá una solución...
- No hay mucho que podamos hacer, lo intentamos... (sí, pero)
- No podemos detener la opulencia del turismo y la vivienda.
- Esta \_\_\_\_\_ es una idea socialista y antiempresarial.
- No me interesa apoyar estos cambios”





**“El Futuro existe primero en la IMAGINACIÓN, luego en la VOLUNTAD, luego en la REALIDAD” (Barbara Marx-Hubbard)**

Gerd

# Debemos ser contemporáneos del futuro!



César Manrique, Lanzarote, 1970

# CUMBRE DEL BUEN FUTURO 2026

## LANZAROTE, ISLAS CANARIAS



PERSONAS



PAZ



PROSPERIDAD



PROPÓSITO



PLANETA



Lanzarote  
futuro



[www.lanzarotefuturo.com](http://www.lanzarotefuturo.com)

Muchas Gracias!

THE GOOD FUTURE

Gerd Leonhard, Futurist  
[www.futuristgerd.com](http://www.futuristgerd.com)



FORO  
GLOBAL SUR



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