

FPT 20 years of INNOVATION  
DA NANG, VIETNAM

# Thriving Amid Chaos: How Businesses Can Navigate Geopolitical Shifts and AI Disruption

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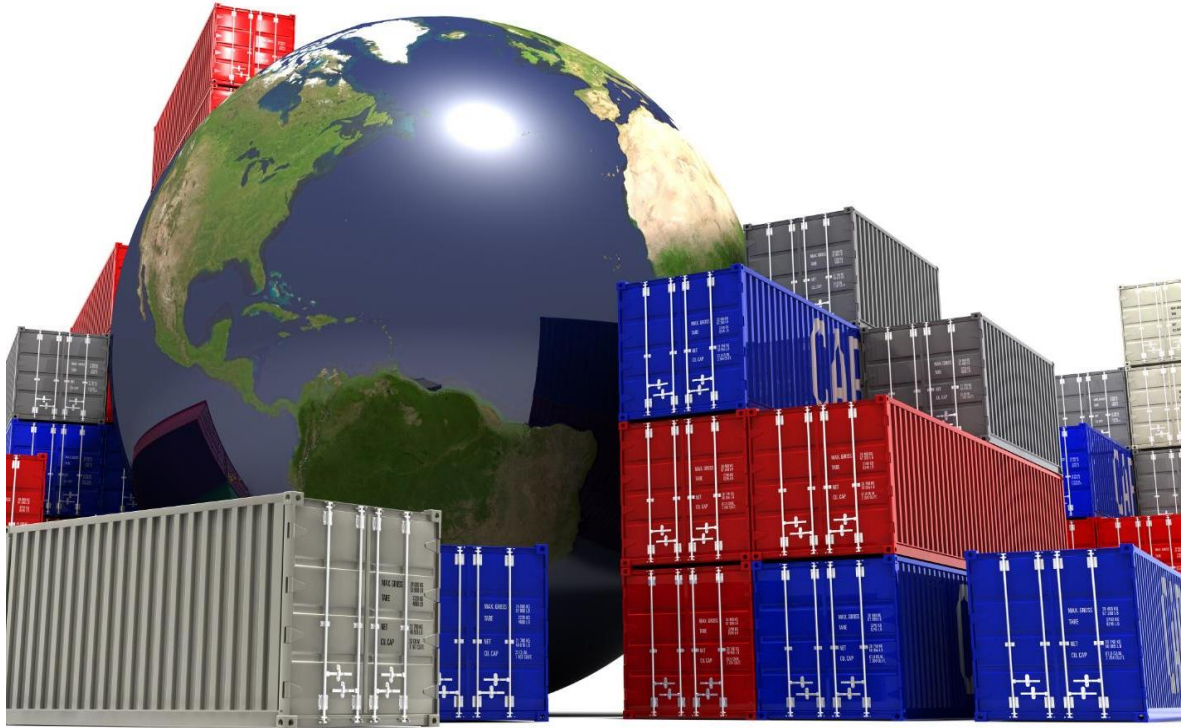
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# Mega Trend



# Two Mega Trends Transforming the World

## Navigating Two Defining Forces: Geopolitical Shifts and the AI Revolution



# GEOPOLITICAL RISK

The Economic Drift in an Era of Division

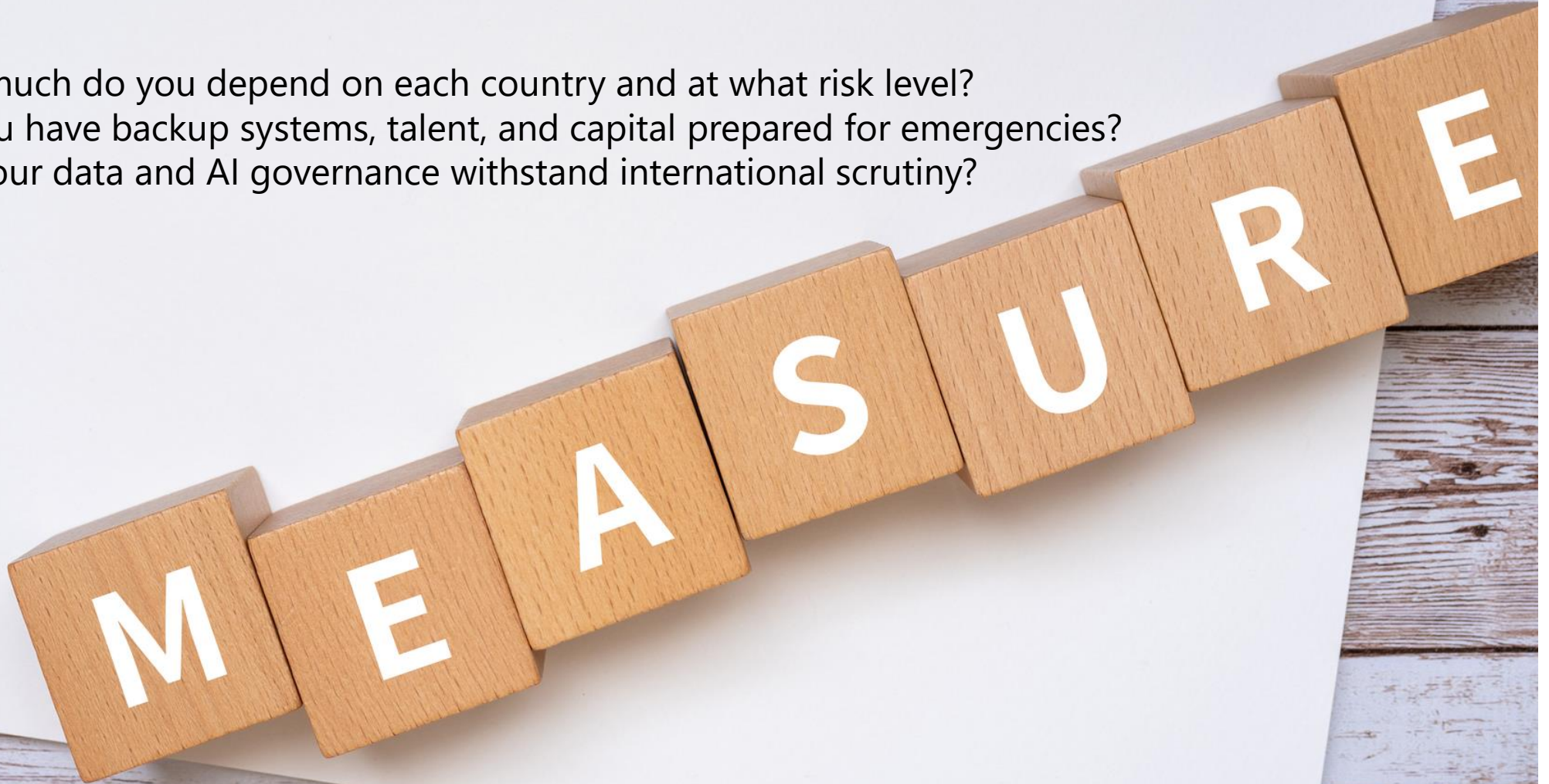


# TARIFF

# From Reaction to Resilience

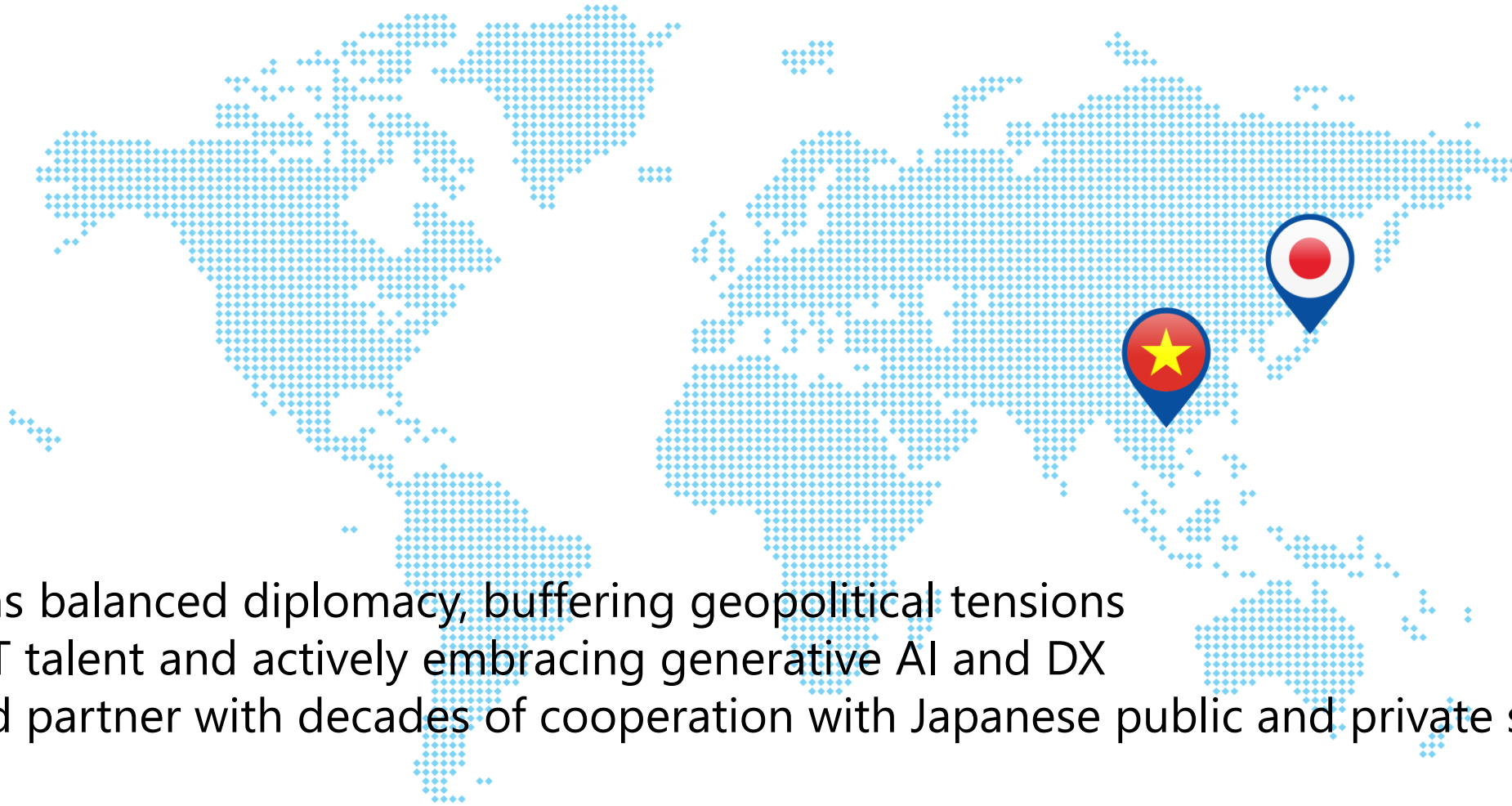
## A New Standard for Risk Readiness

How much do you depend on each country and at what risk level?  
Do you have backup systems, talent, and capital prepared for emergencies?  
Can your data and AI governance withstand international scrutiny?



# Strategic Diversification

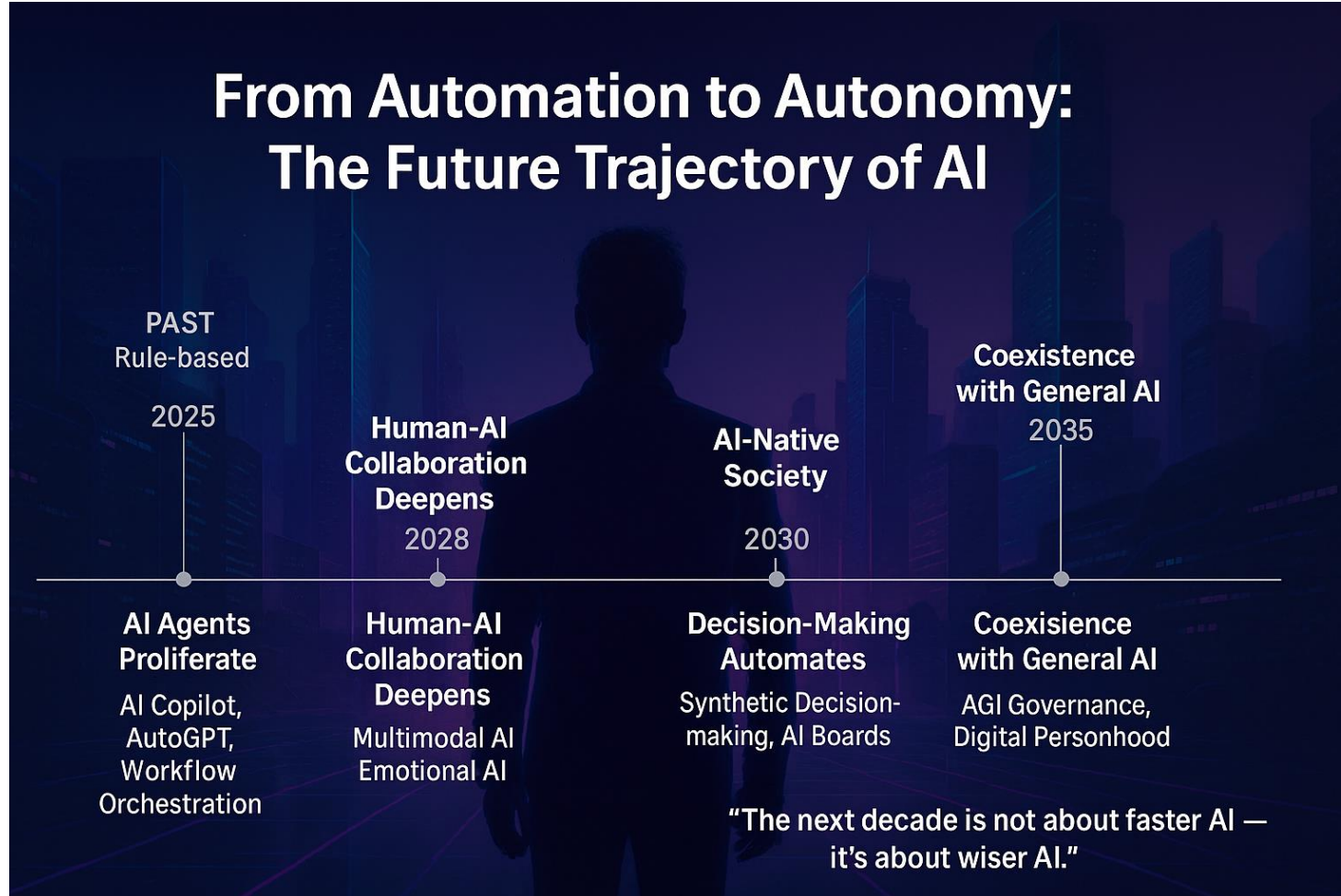
## Building the Future Beyond Borders



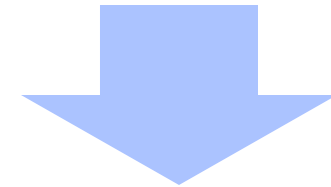
- Maintains balanced diplomacy, buffering geopolitical tensions
- Rich in IT talent and actively embracing generative AI and DX
- A trusted partner with decades of cooperation with Japanese public and private sectors

# AI Evolution & Corporate Transformation

## New Competitive Axes & Governance Needs



**task automation tool**



**thinking partner**

# Our AI Strategy



# \Orchestrating a brighter world

NEC creates the social values of safety, security,  
fairness and efficiency to promote a more sustainable world  
where everyone has the chance to reach their full potential.

Corporate Philosophy : Values to be cherished now to achieve 2030VISION

Purpose



NEC 2030VISION



Truly Open, Truly Trusted  
Realizing an All Share Benefit World

Truly Open

Accelerating Open Innovation  
Leading open ecosystems

Truly Trusted

Supporting mission-critical systems  
Harnessing technology for social good

# NEC 2030VISION

To fulfill our Purpose, NEC created five visions of society based on what we aspire to achieve in 2030 in the areas of the environment, society and life.

## Environment

Living harmoniously with the earth to secure the future

## Society

Nurturing prosperous cities with inclusive and harmonious societies  
Creating sustainable societies by shaping new industries and workstyles  
Sharing hopes that transcend time, space, and generational boundaries

## Life

Bringing people together and filling each day with inspiration



Environment



City



Communication



Business



Life

# Public Business Line domain

## Creating Social Value

Providing social infrastructure through ICT to enhance people's quality of life.



### Government and Public SL

Government offices/Police



### Community SL

Local Governments



### Medical SL

Hospital/Healthcare



### Smart Safety / Smart City SL

Air Traffic Control/  
Fire and Disaster Prevention



Transport/Energy  
Smart City/Media

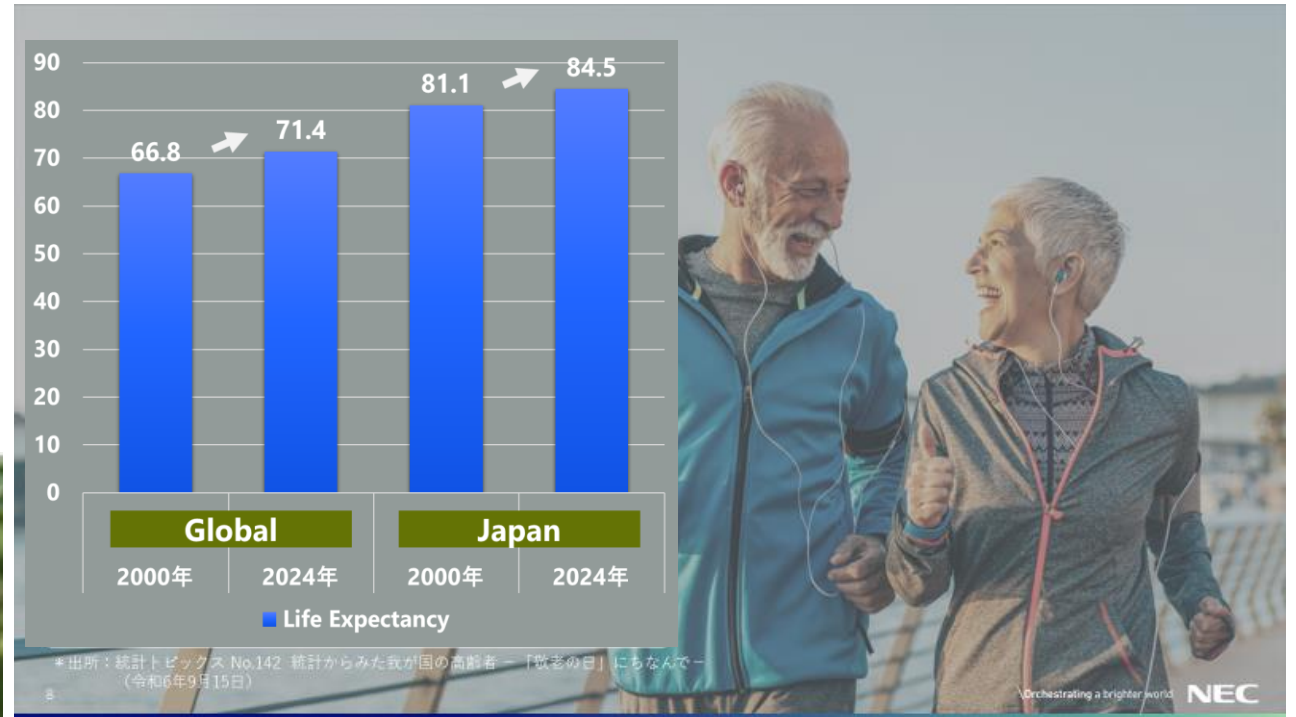


### Telecommunication

Telecommunications

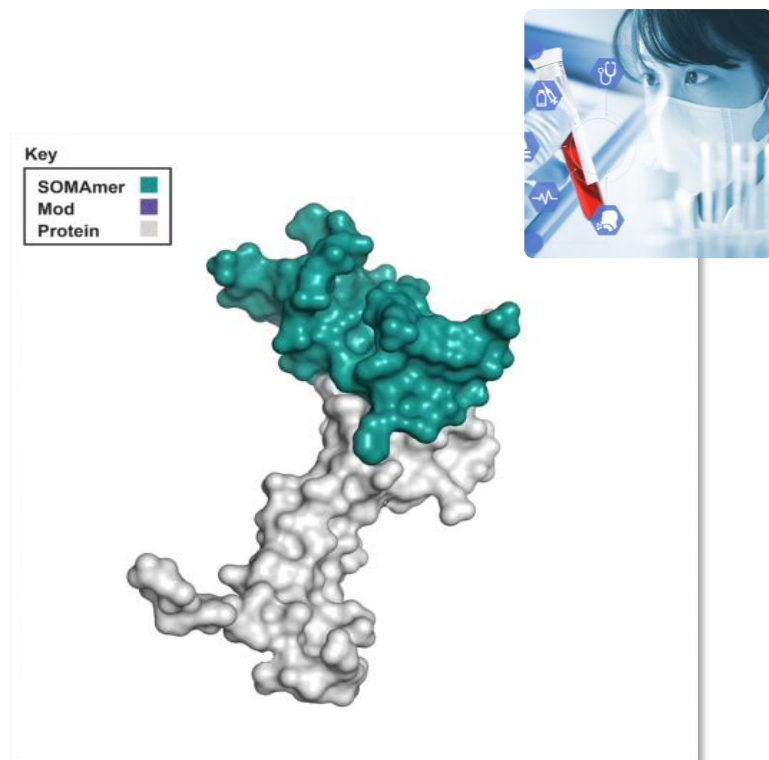


# Japan is a country at the forefront of social challenges.



The world is waiting for a  
**21st-century healthcare revolution**  
to survive and thrive in the future.

# Our Technology



# 11K

## Research Support

Researchers access to half of the human proteome in just one assay !

## Future Disease Risk



4 types

- Dementia 20 years / 5 years
- Cardiovascular Disease 4 years
- Lung Cancer 5 years
- Chronic Kidney Disease 4 years

## Present Physical Condition



6 types

- Glucose Tolerance
- Liver Fat
- Alcohol Impact
- Visceral Fat etc.

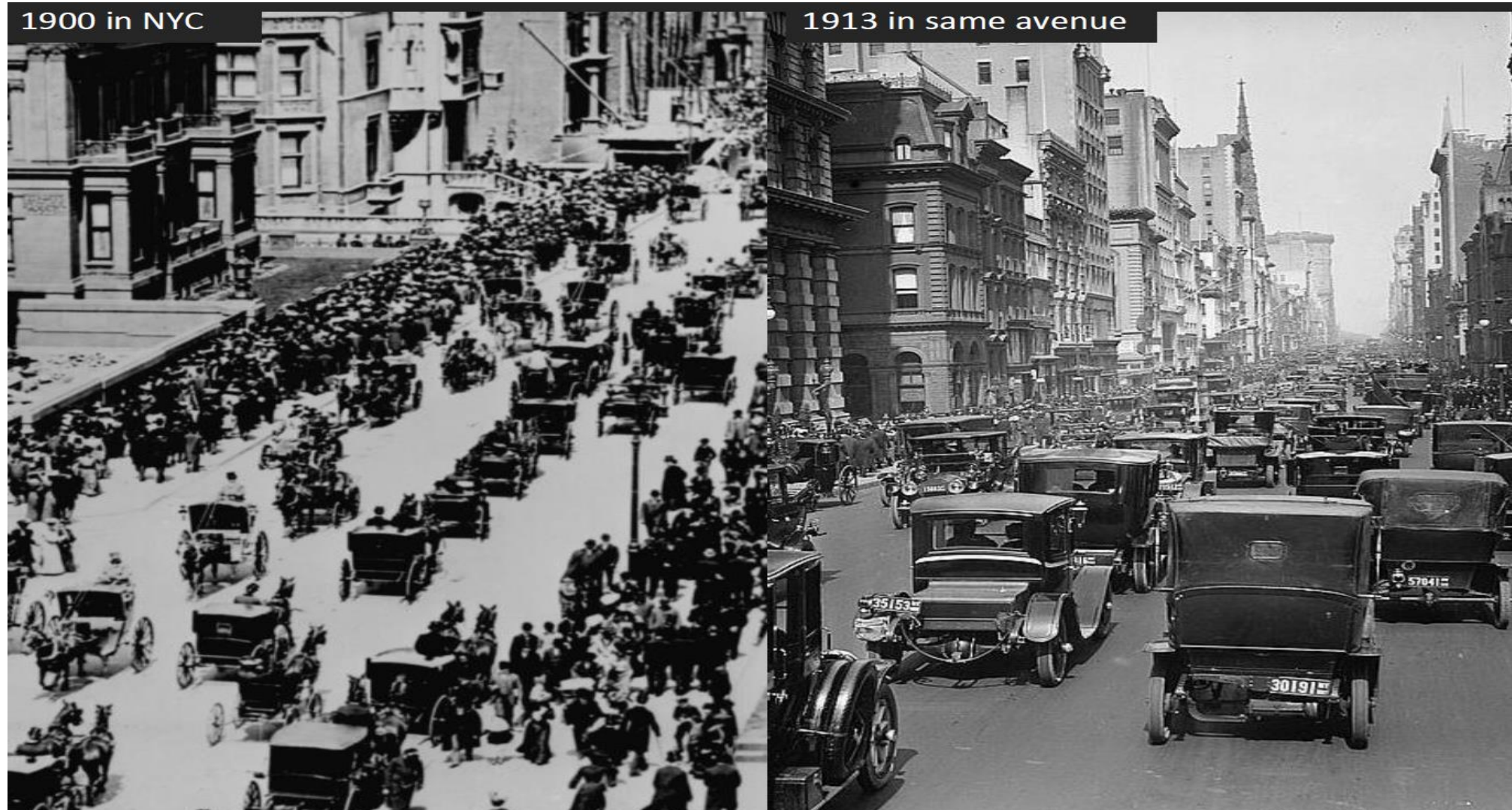
# AI presents options and encourages self-determination.



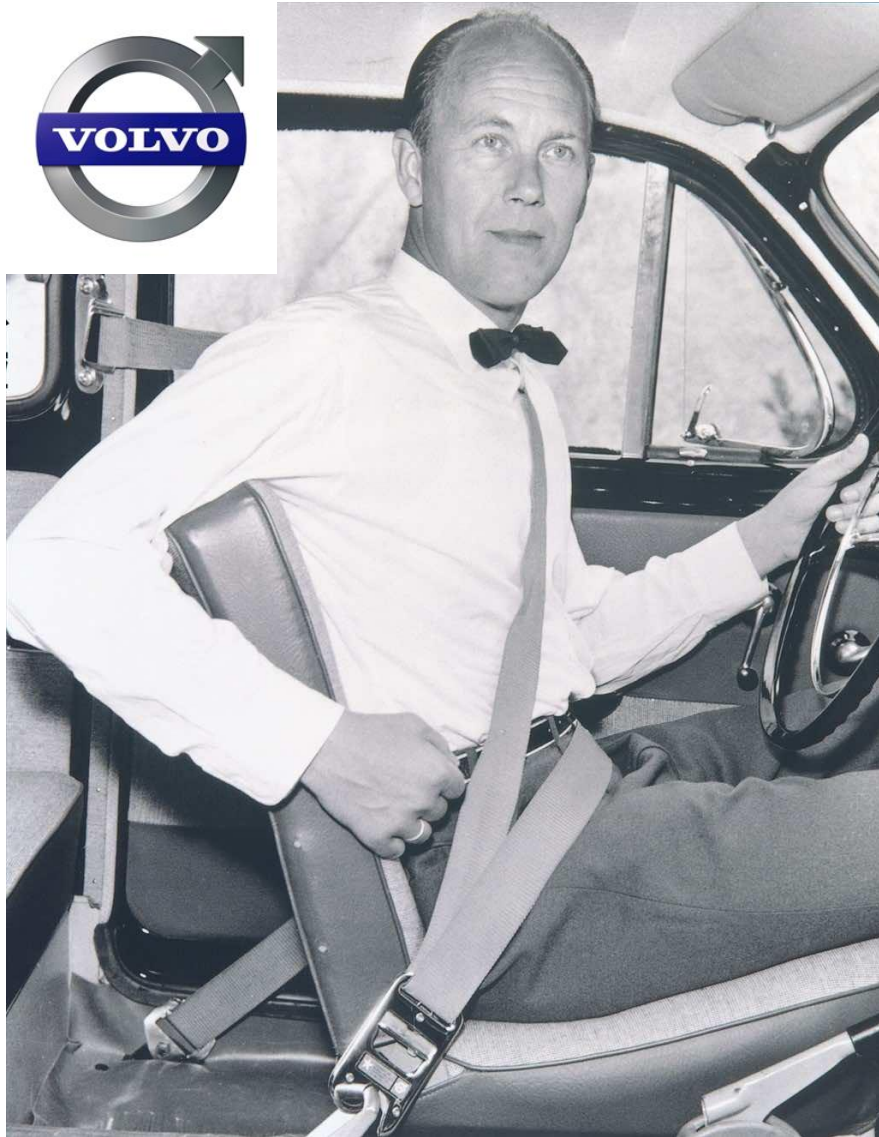
# AI Modernization



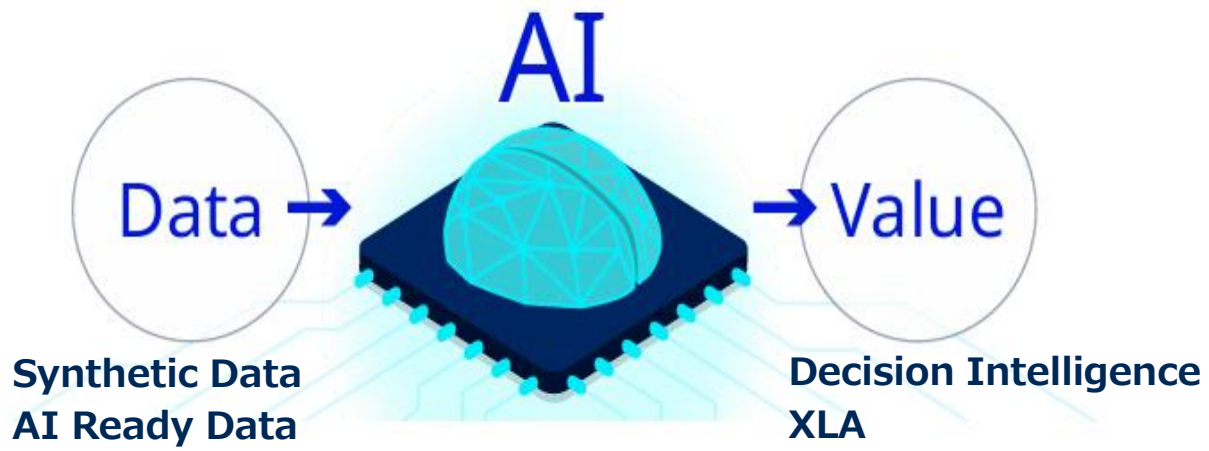
# Things can change rapidly with innovative technology



# The Necessity of "AI Governance Foundations"

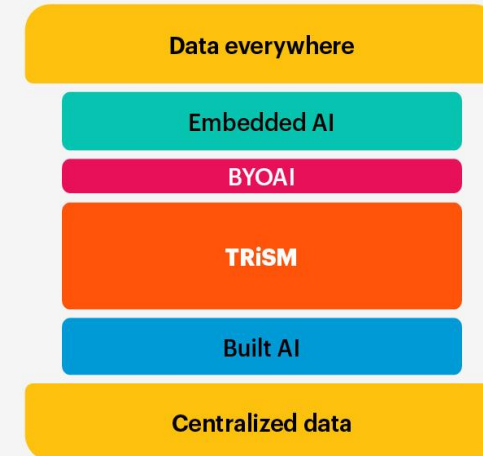


# AI TRiSM



**AI TRiSM**  
**Trust Risk Security Management**

## TRiSM-Rich AI Tech Sandwich



Source: Gartner  
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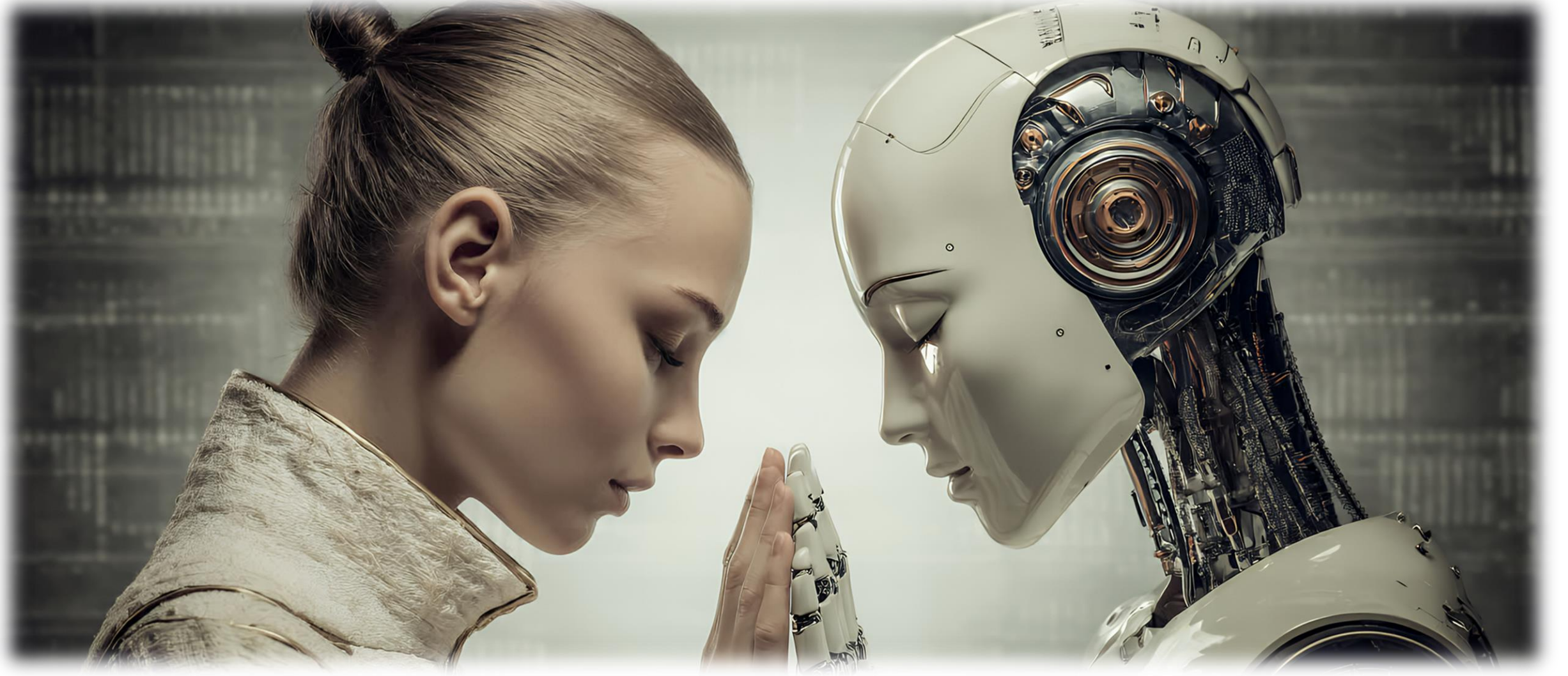
Gartner®, Tackling Trust, Risk and Security in AI Models, Avivah Litan, December 24, 2024 <https://www.gartner.com/en/articles/ai-trust-and-ai-risk>

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# Digital Sovereignty Solutions



# Domain-Specific LLMs and Autonomous Agents



# Why Vietnam and FPT



# Why Vietnam



- **Geopolitical Neutrality & Balance**
- **Youth Talent & STEAM Education**
- **Beyond Cost: A Culture of Co-Creation**

# Why FPT



- **Balance of quantity and quality in global AI talent**
- **Balance of governance and speed**
- **Collaboration with world-leading AI organizations and AI infrastructure**



NEC  
NEC Solution Innovators, Ltd. | FPD Software

**WELCOME NEC SOLUTION INNOVATORS, LTD.  
TO VIETNAM**

23<sup>RD</sup> FEB, 2024 | DA NANG, VIET NAM

# Changing Today for a Brighter Future



**NEC Solution Innovators, Ltd.**

# NEC

\Orchestrating a brighter world

NEC Solution Innovators, Ltd.