



Virtue is Harmony

Pythagoras

A Harmonized Society



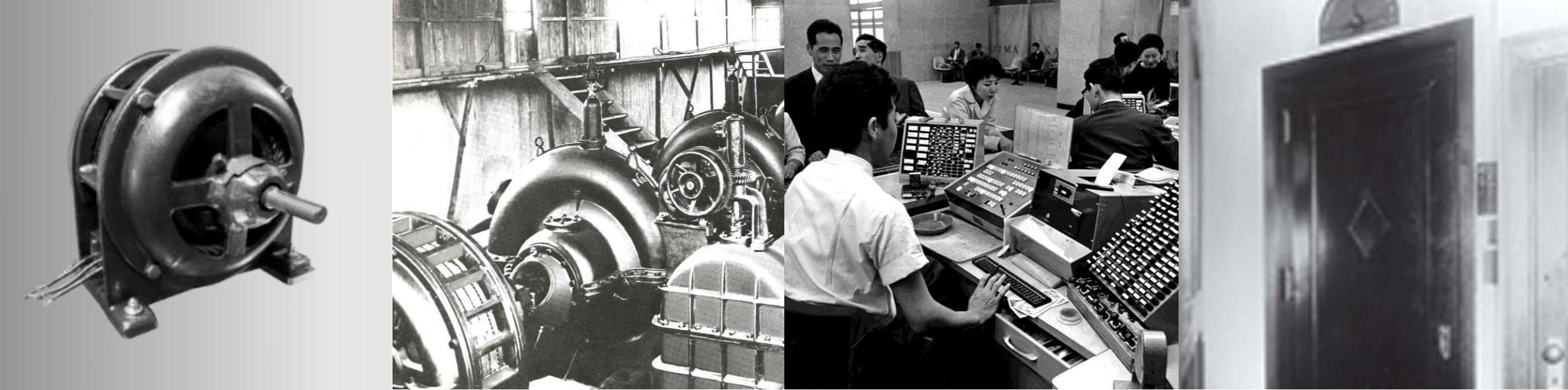
Hitachi Social Innovation

船本店

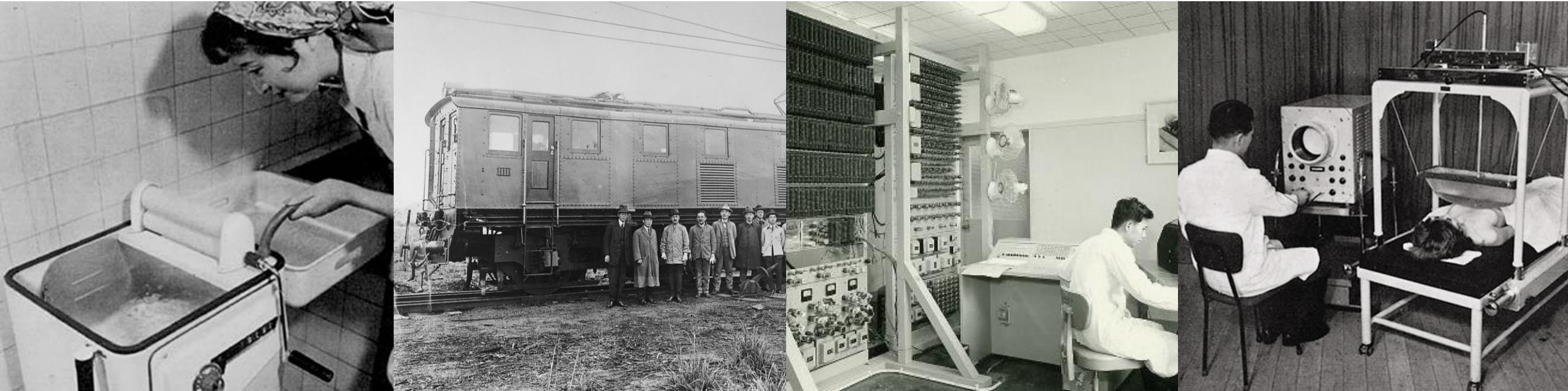


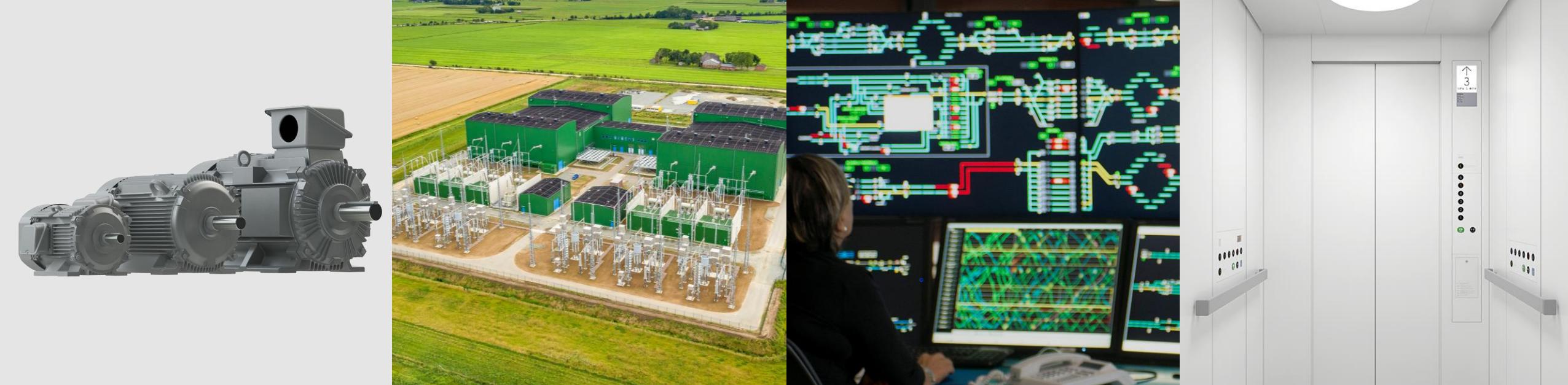
Products × OT × IT





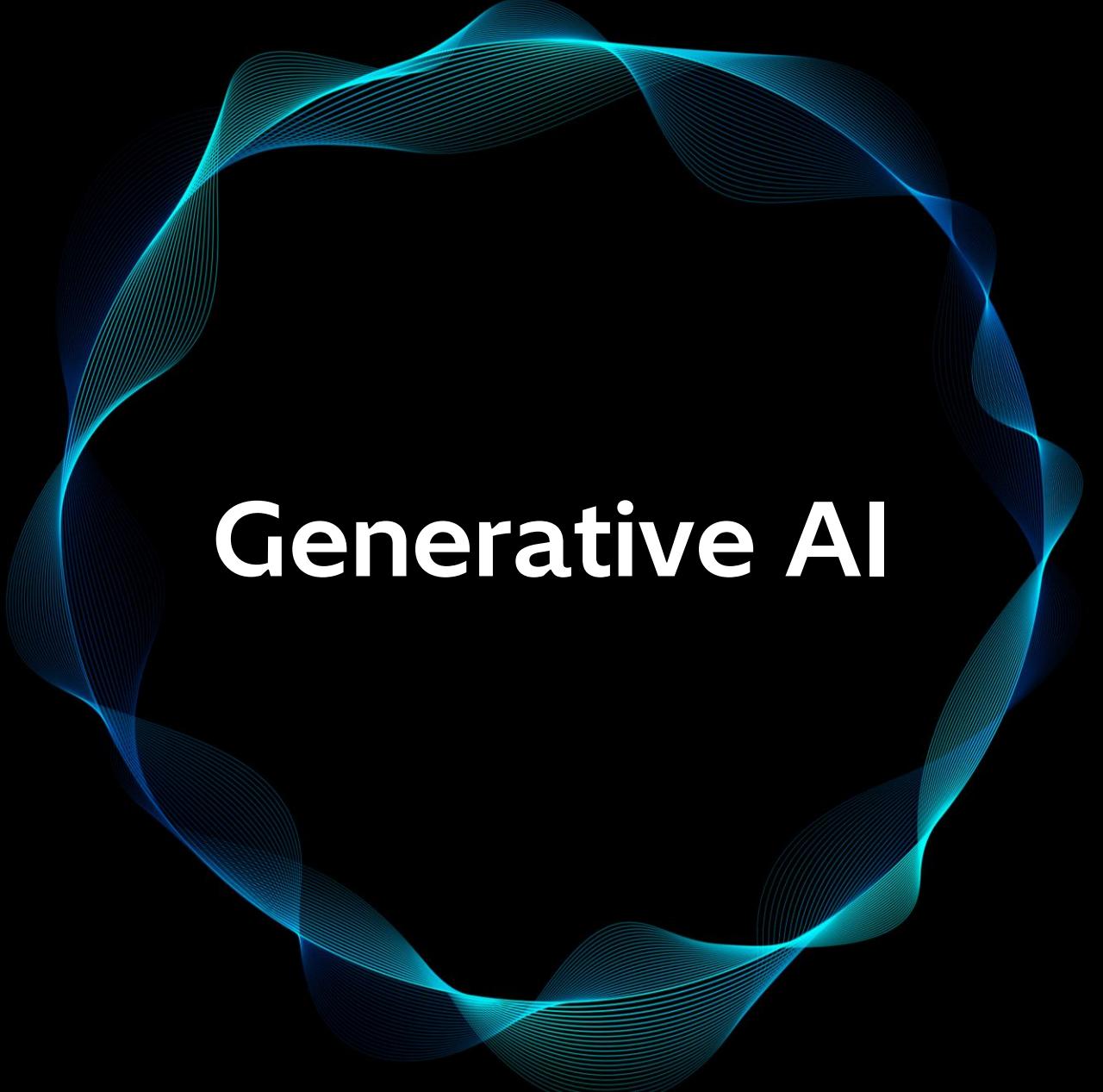
Contribute to society through the development of superior, original technology and products





What's next?



A dark background featuring a central, glowing blue wavy line pattern composed of many thin lines.

Generative AI

The Global Gen AI Market

Source: Ministry of Internal Affairs and Communications, Bloomberg (Statista)

2032 Forecast

1 trillion USD

2025 Forecast
0.2 trillion USD





Environmental impacts



Ethics





GX

DX

Wellbeing

2020

2021

2022

2023

2024

Social Innovation
in a World with Limitations

Achieving Sustainability
with Digital Infrastructure

Innovation
for Frontline Workers

Human-centric Society
with Digital Infrastructure

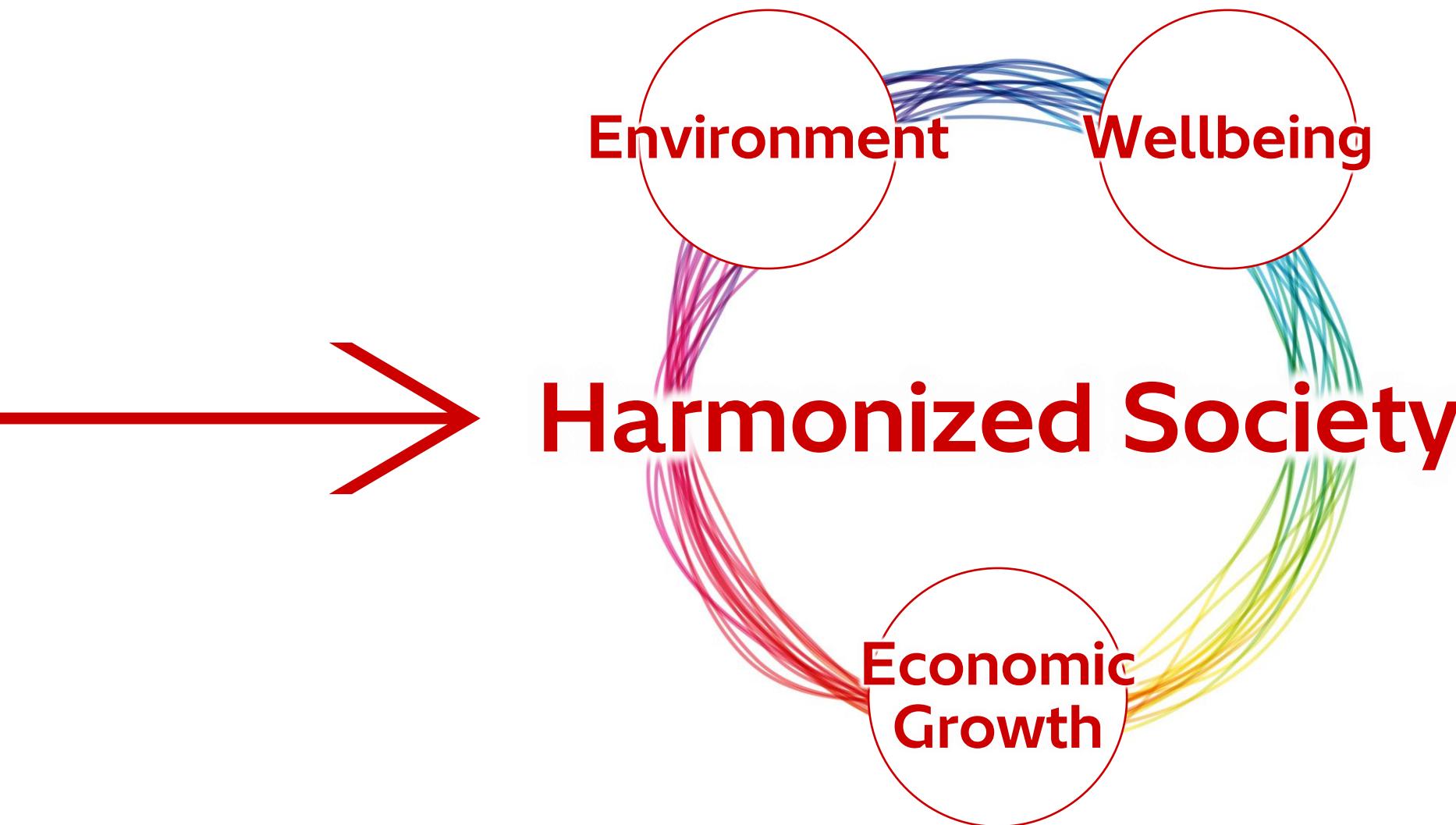
Implementing
Gen AI to business



The Divided World

Wa
Harmony







Pre-financial Value



Financial Value





Evolution of Lumada



True One Hitachi



Co-creation With Society



Evolution of Lumada

Fusion of Domain Knowledge and AI





Transforming Railway Maintenance

Energy
consumption
15% ↓

Train delays
20% ↓

Maintenance
costs
15% ↓



HMAX for Energy



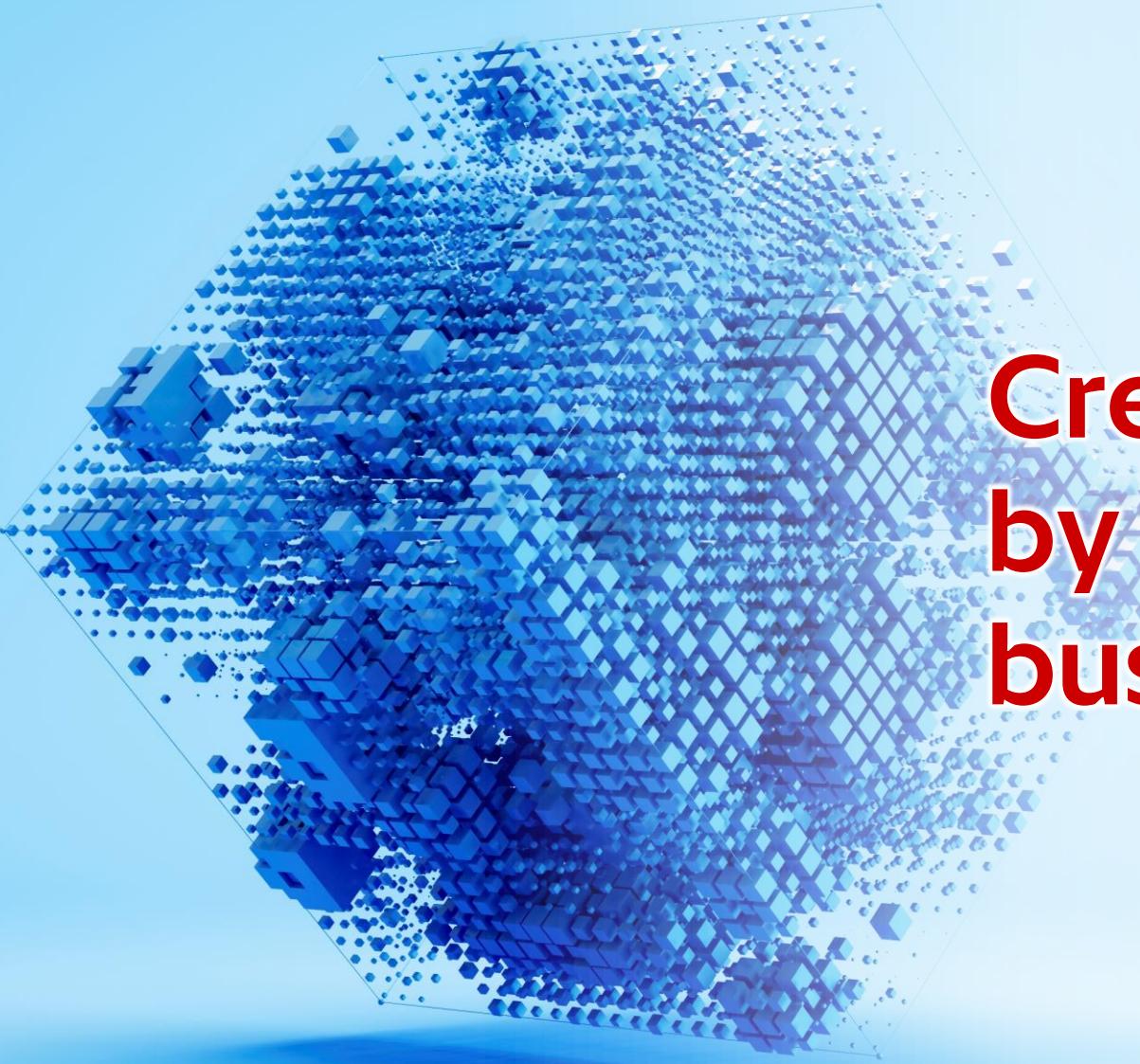
HMAX for Industry



Innovating the “Gemba” for Frontline Workers



True One Hitachi



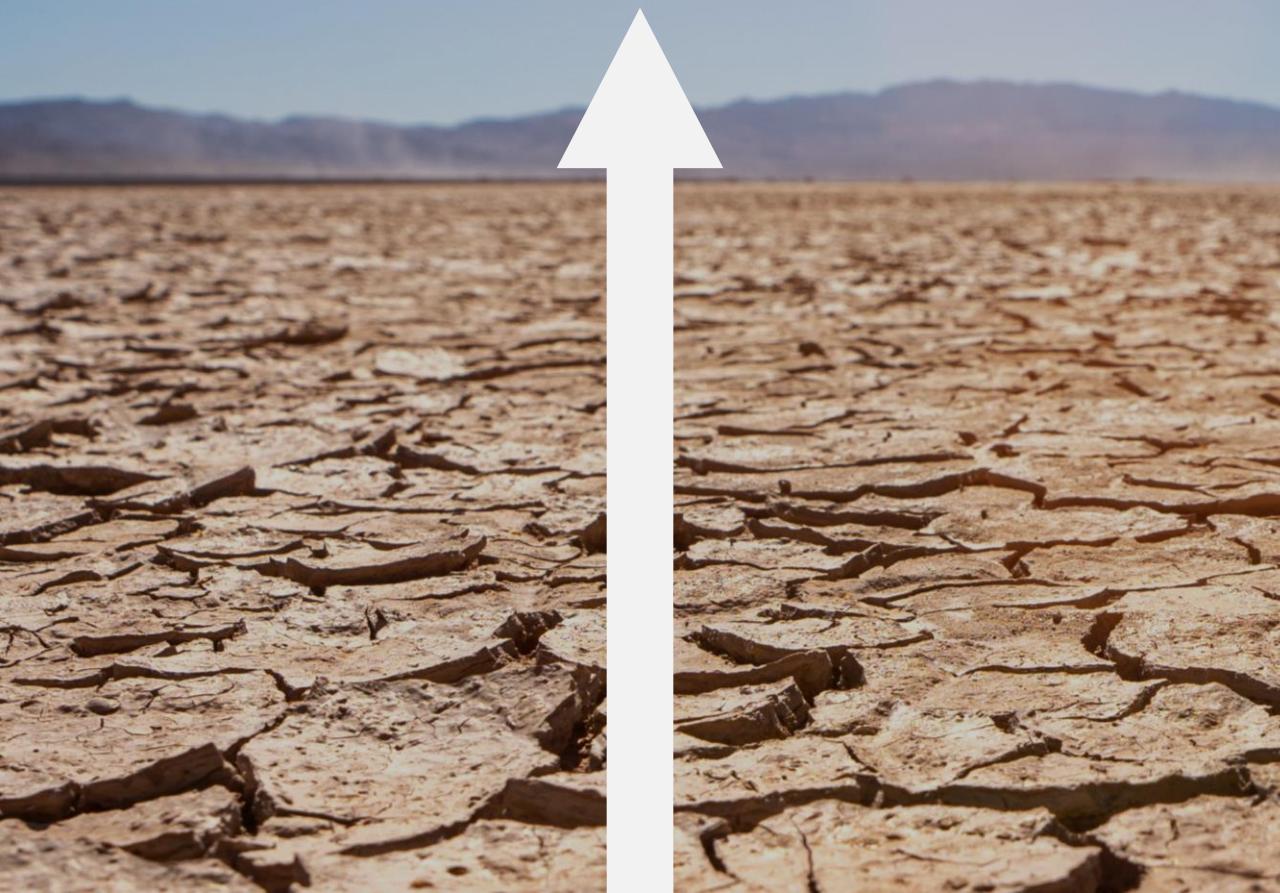
**Create new value
by integrating Hitachi's
businesses**

2024 COP Targets

Average Global Temperatures

1.6 °C +

Source: World Meteorological Organization (WMO)



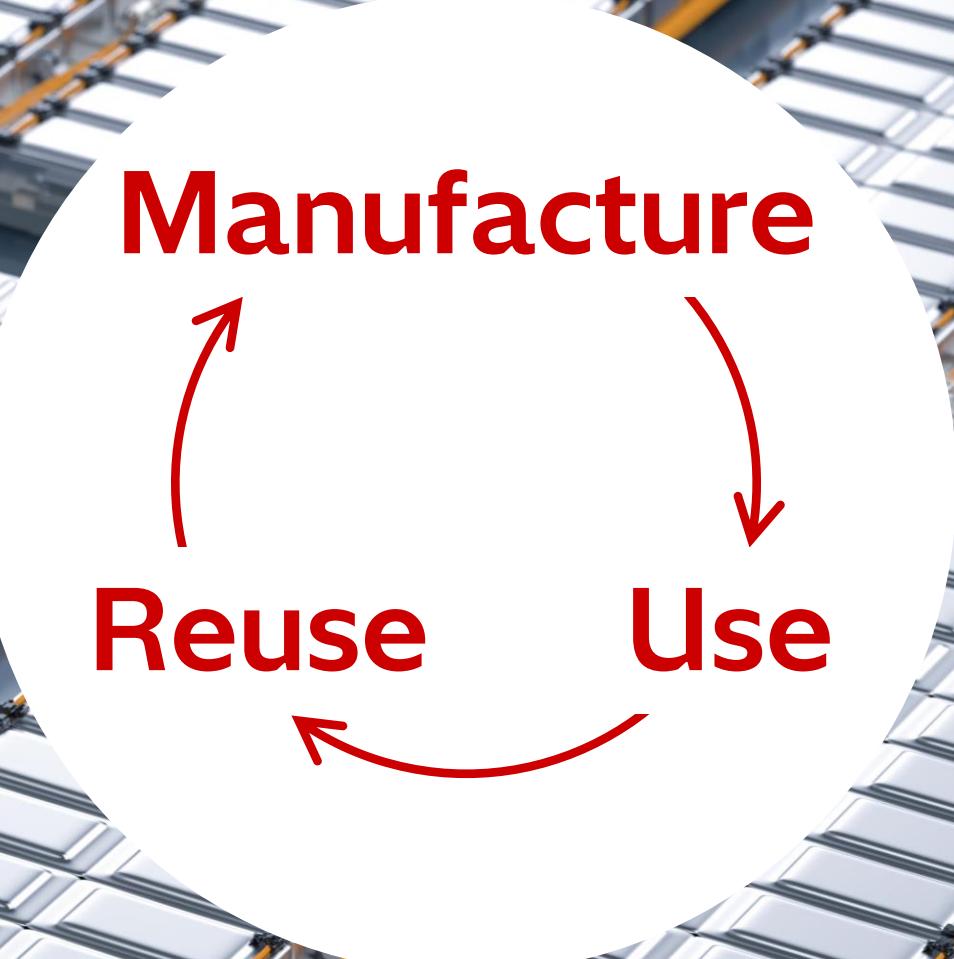
World Energy Storage Capacity by 2030

15.1 trillion watts



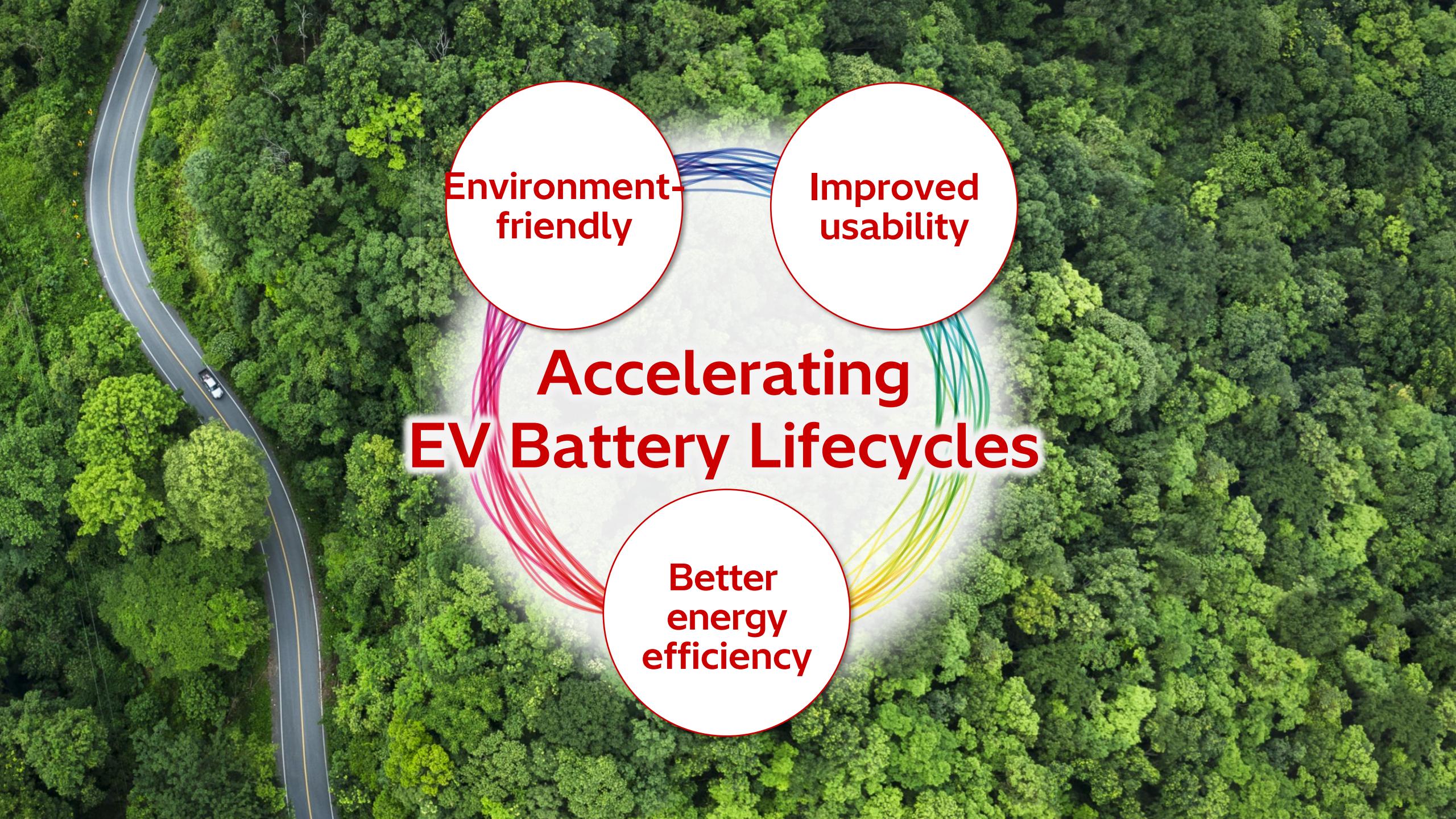
EV Battery





Manufacture

Reuse Use



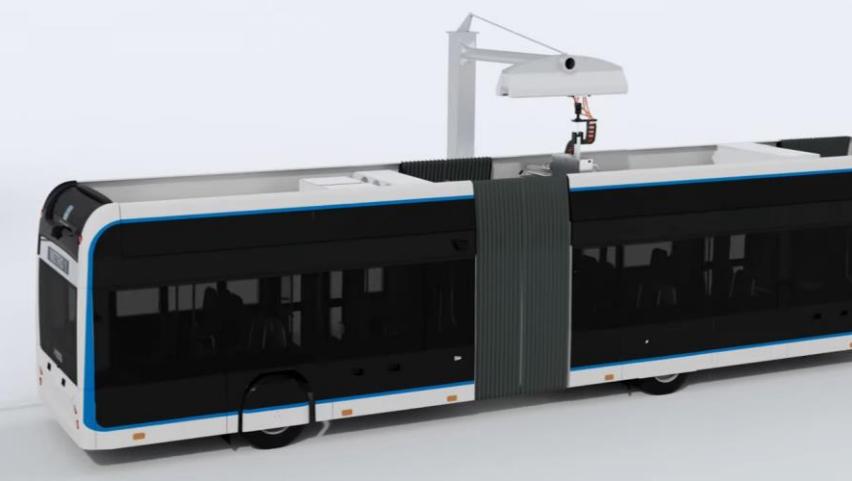
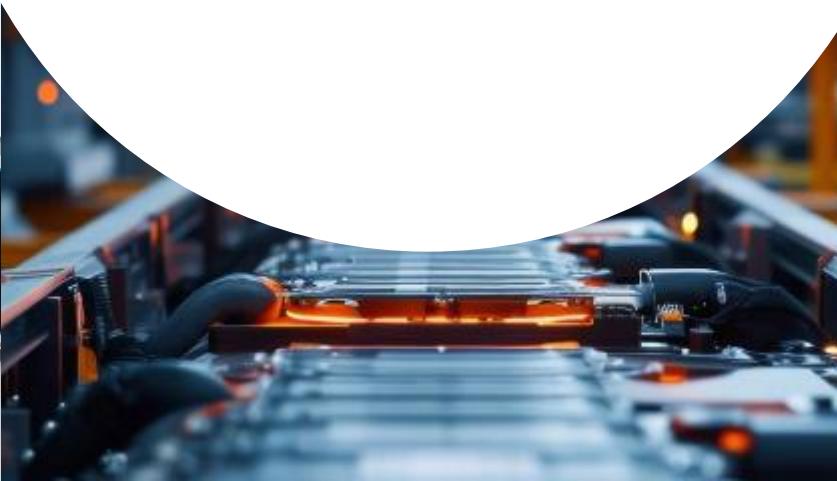
Accelerating EV Battery Lifecycles

Environment-friendly

Improved usability

Better
energy
efficiency

Integrating Hitachi Group's Solutions





Co-creation With Society



**Vision for
the future society**

**Data and
Technology**

**Voice of
residents**

Year 2040 : About 35% of the population to be age 65 or older

Source: Ministry of Health, Labour and Welfare

National Institute of Population and Social
Security Research "Population Projections
for Japan (2023 Estimates)"



Hitachi City, Ibaraki Prefecture

**Population decreased by more than 40,000
since its peak in 1983**

206,260

Source: Population Changes in Hitachi City
Administrative Division, General Affairs Department, Hitachi City

163,300

1983

2024



HITACHI CITY × HITACHI

"The Second Founding"



Encouraging everyone to take ownership of the future



The background of the slide features a collage of four photographs. The top half shows a group of people in a modern office setting, viewed from behind, looking towards a bright window. The bottom half is divided into three smaller images: on the left, a group of diverse adults laughing together outdoors; in the center, two women are seated at a table, eating from takeout containers and smiling; on the right, a family of four (a father, a mother, and two young daughters) are sitting at a table, focused on doing homework together.





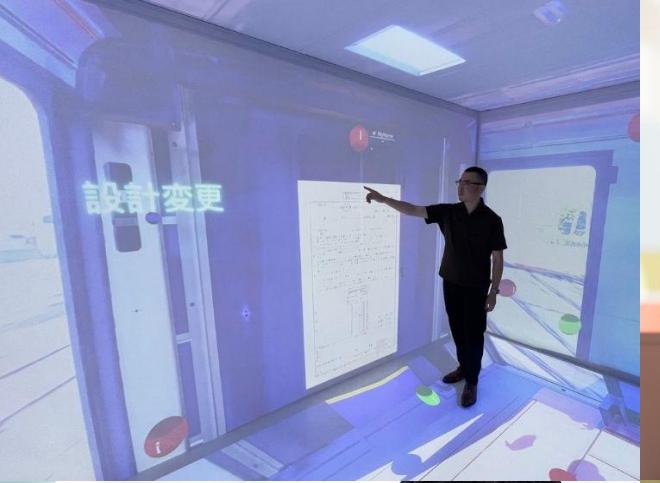
Evolution of Lumada



True One Hitachi



Co-creation With Society







Courtesy : The Japan Association for the 2025 World Exposition



What's next?