



# Our Sustainability Ambition

Planet. People. Potential. Everything is iNTTerconnected.





Connected  
**Planet**



Connected  
**Economy**



Connected  
**Communities**

# The sustainability imperative

## Business

### Investor expectations

Key investors are demanding action on sustainability and have reaffirmed their commitment to better climate disclosures.

### Client demand

In their own sustainability efforts, clients want their vendors to be similarly committed, to reduce impact across the supply chain.

### Regulatory requirements

We are committed to being in accordance with the regulations of every region we operate in.

### Brand value

Firms embedding impact in strategy outperform peers in sales growth 4:1.

## Impact

### Climate change

The target set at the Paris Agreement was to keep global temperature from exceeding 1.5°C above pre-industrial levels, considered the upper limit to avoid the worst fallout from climate change. As a globe, we are not on target to achieve this.

### Nature

Climate change contributes to natural phenomena such as rising oceans, more severe storms, unpredictable rainfall droughts and fires.

### Economy

Our economy continues to drive the unsustainable consumption of natural resources.

### Society

We must level the playing field. Issues like climate change and lack of access have an outsized impact on our most vulnerable citizens.

### Resilience

The COVID-19 pandemic has highlighted the need to create systems to anticipate risk and adapt to crises efficiently and equitably.

## Industry

### Footprint

The ICT sector alone accounts for 3 to 4% of global CO2 emissions, about twice that of civil aviation.

### Capabilities

We have the tools and technologies in place to mobilize innovation at scale and provide solutions and services to help tackle today's challenges.

### Ecosystem

Technology and data drive our day-to-day lives. The ICT sector is in a unique position to influence and enable to sustainability actions and initiatives of other sectors.

# What's guiding our actions

## Support of UN Sustainable Development Goals (SDGs)

We're fulfilling our responsibility as a corporate citizen by engaging in effective social contribution activities align with international initiatives and guidelines such as the SDGs adopted at the UN Climate Change Conference in Paris in 2015.

## Business Avengers

We've joined 16 other multinational corporations in committing to achieve the SDGs. We are focused on Goal 11, Sustainable Cities and Communities. Comprehensive in scope, the 17 Goals address the urgent needs of today—from increasing access to food and education to protecting the environment.





# Being a Business Avenger

We've joined other global giants in our commitment to the UN SDGs. In addition to focusing on all of the 17 Goals, each of us have selected one particular Goal to focus on. Ours is Goal 11, Sustainable Cities and Communities.

We believe this is a natural fit for our iNTTernconnected brand positioning. Sustainable development is central to our purpose of enabling the connected future. The SDGs have partnership and collaboration at their core—so much so that partnership itself is listed as Goal 17. As a company that connects ideas, people, and technology to change the world, we are uniquely suited to drive innovation and create solutions that will help cities and communities thrive.



# Sustainability Ambition themes

We have identified three interconnected themes to which we're dedicating our people, operations and solutions.



**Connected Planet**



**Connected Economy**



**Connected Communities**

# Connected Planet



Use technology solutions that help protect, restore and regenerate the natural world, conserving precious natural resources for future generations.

## Priorities:



### Climate change

Reducing our own emissions to net zero, reducing our clients' emissions and proactively responding to climate-related risks.



### Biodiversity

Using technology to protect the natural world and regenerate ecosystems and oceans.



### Circularity

Building circularity and regenerative principles into the way we operate, reducing waste, emissions and water usage across our value chain.

## Relevant SDGs



### Our urgent priority

- We commit to net zero emissions across our operations (by FY30) and value chain (by FY40) and to set science-based targets (SBTi) aligned to the 1.5-degree pathway (Paris Agreement) in support of the United Nations Sustainable Development Goals (UN SDGs).
- Drive towards 100% renewable energy across our global data centers by FY30 and offices and facilities by FY35.

13.2



7.2



### Our bold ambition

- By FY25, through our existing relationships with Connected Conservation Foundation and ROBOCEAN and by developing new partnerships, we will scale technology solutions focused on the protection and regeneration of biodiversity and ecosystems on every continent we operate in support of a nature-positive future.
- By FY26 we'll incorporate circular economy and regenerative design principles by working in partnership across our operations, supply chain and client solutions.

14.5



15.5



### Engaging our people

- By FY25 we'll engage 50% of our staff in conservation and regenerative initiatives in their local communities in support of the UN SDGs and the UN Decade on Ecosystem Restoration.

15.5



# Connected Planet in action

## Global data centers division

We're expanding NTT's global footprint with a total investment of \$7 billion in new operating capacity with over £500 million being invested in new data centers in the UK. This includes opening the London 1 Data Center, powered by 100% renewable energy sources, and the installation of a solar power plant for India data centers.

## Connected Conservation Foundation

We support anti-poaching efforts for rhinos through IoT tracking to monitor illegal human behavior, as well as community development through technology.



## ROBOCEAN

Our technology powers remotely operated underwater vehicles (ROVs) which mechanically plant seagrass seeds on the seafloor to restore the ocean.



# Connected Economy



Use our trusted technology to help organizations thrive and make their contributions to a sustainable and resilient digital future.

## Priorities:



### Smart solutions

Creating secure digital solutions with our partners to tackle social and environmental issues for clients across multiple sectors.



### Privacy and data security

Ensuring the maximum security and privacy of our solutions, to enable the safe running of services and critical infrastructure.



### Ethics, values and governance

Acting transparently and responsibly to build a connected, trusted economy.

## Relevant SDGs



### Our urgent priority

To sustain a connected economy, we must ensure that cyber safety is treated as an extension of personal and organizational safety, by protecting our clients and our people from cyber hacks, scams and breaches. That's why from a FY20 baseline we are committing to achieve and maintain global leadership and best-in-class status for cyber security, data privacy and protection through industry recognition, and ensuring we focus on our own standards of ethical behavior, as underpinned by the values of NTT Group: integrity, trust, connect.

16.4



### Our bold ambition

As part of NTT Corporation's long-term commitment to innovation through their R&D investments, and as the Business Avenger for Goal 11 Sustainable Cities and Communities by FY26, we'll grow our portfolio of smart solutions (Smart Cities, Smart Workplace, Private 5G, Industrial IoT) and support our clients and partners in reducing 200m tons of greenhouse gas (GHG) emissions.

11.2

11.3

11.6

13.2



### Engaging our people

Establish a Sustainability Innovation Fund, Review Board and mentorship program to incubate ideas and scale the impact of climate technology and sustainable/smart solutions in support of the UN SDGs.

9.4



# Connected Economies in action

## Hybrid workplace

We're using workplace technologies and strategies to improve productivity and wellbeing.

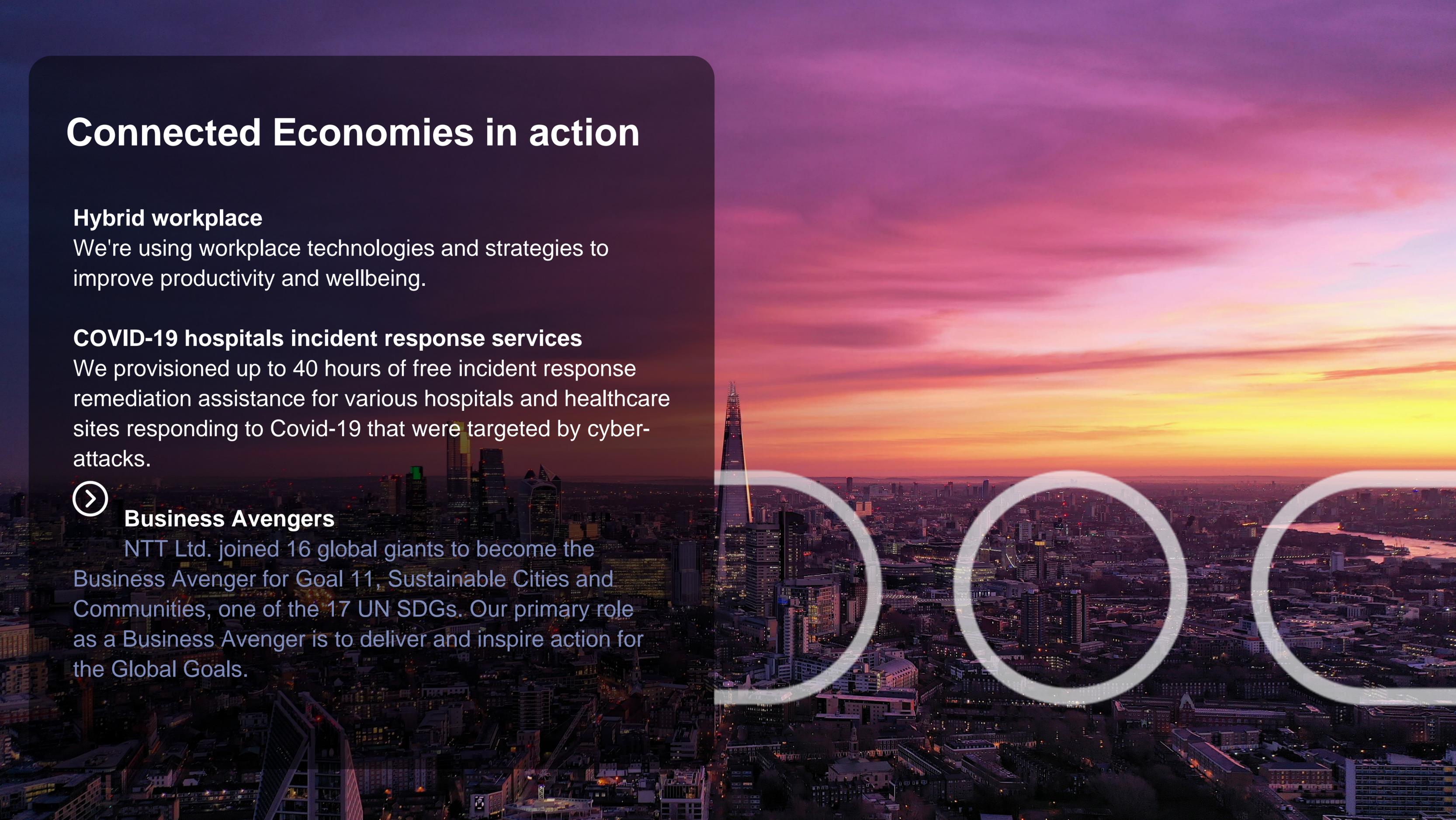
## COVID-19 hospitals incident response services

We provisioned up to 40 hours of free incident response remediation assistance for various hospitals and healthcare sites responding to Covid-19 that were targeted by cyber-attacks.



## Business Avengers

NTT Ltd. joined 16 global giants to become the Business Avenger for Goal 11, Sustainable Cities and Communities, one of the 17 UN SDGs. Our primary role as a Business Avenger is to deliver and inspire action for the Global Goals.



# Connected Communities



Support the diverse, inclusive and accessible communities where we operate to ensure everyone has the opportunity to realize their potential.

## Priorities:



**Digital access**

Enabling accessible and inclusive connections to ensure everyone benefits from a digital economy.



**Education and upskilling**

Facilitating access to education and building skills for the future.



**Diversity and inclusion**

Building a more diverse and inclusive workforce and world through targeted efforts with marginalized groups.

## Relevant SDGs



### Our urgent priority

By FY25 we're committed to ensuring that more than 50% of our workforce will belong to one or more of the diversity categories of gender, race, sexual orientation, socio-economic background or disability. To further reinforce this commitment, we'll be doubling the diversity of our Group executive leadership with an emphasis on female representation from the FY20 baseline.

5.5



### Our bold ambition

Working with our partners globally and harnessing the power of our networks, by FY30 we'll help to provide five million young people and children from underprivileged areas across the world with digital access and education to reduce inequality and build critical skills and opportunities for a connected future.

4.1

4.3

4.4



### Engaging our people

By FY25 we'll empower our staff to contribute one million hours of volunteering across all sustainability ambition themes and in support of the UN SDGs.

17.6



# Connected Communities in action

## ➤ Girls school in India

We created an education program that's provided 840 girls access to education and technology in India.

## Dementia Care

In partnership with NTT R&D, Deakin University, and Western Sydney University, we're conducting joint research and accelerating the translation to innovative solutions to improving the safety and quality of daily life for people living with dementia.

## Red Bull Basement

We're sponsoring this global competition in which teams of university students develop innovative solutions that deliver progress toward categories based on the SDGs.



# Net zero ambition

## What is net zero?

Net zero refers to achieving a balance between the amount of greenhouse gas emissions produced and the amount removed from the atmosphere.

## Why net zero?

The UN-backed Race to Zero campaign rallies non-state actors—including companies, cities, regions, financial and educational institutions—to take rigorous and immediate action to halve global emissions by 2030 and deliver a healthier, fairer zero carbon world in time. This campaign directly and indirectly supports all of the SDGs.

## What are we doing toward net zero?

- Scopes 1 & 2
  - We are committed to achieving net zero emissions across operations by 2030.
- Scope 3
  - We are committed to achieving net zero emissions across our value chain by 2040.

## Operations

## Value chain



# Building our legacy

Through accounting for the results of our materiality assessment, interviewing senior executives across the business, and applying external knowledge of what is critically important to the planet, we've identified **key differentiators** across our themes that we can be known for amongst our stakeholders.



## Connected Planet

### Regeneration

We have a proud heritage of commitment to the protection and restoration of nature, particularly through our partnership with Connected Conservation. Biodiversity is an increasing area of focus and we have a head start on the majority of our peers.



## Connected Economy

### Smart solutions

We already have a range of solutions and services which deliver meaningful impact. By scaling and deliberately amplifying it, we will be taking a bold and more sophisticated impact-led approach in the market.



## Connected Communities

### Education

With a truly global footprint, we have the opportunity to transform human potential at scale. This can be achieved through both the growth of ed-tech services and targeted support to regions, institutions and individuals that need it most.

# Powering ambition through connection

At NTT, we're using the powerful combination of our people, operations and solutions to effect lasting change for the benefit of generations present and future.

**Planet. People. Potential.**  
Everything is iNTTernconnected.





Thank you

