

Living in Harmony with Nature (Conservation of Biodiversity)

Vision and Short- to Mid-term Targets

Together with climate change, the loss of biodiversity is seen as a serious and urgent problem, and the delivery of nature-positive outcomes is considered essential to its resolution. At the G7 Summit, held in June 2021, we agreed on a G7 2030 Nature Compact, which includes a commitment to “halt and reverse biodiversity loss by 2030”. During part 2 of the 15th Conference of the Parties to the UN Convention on Biological Diversity (CBD-COP15) - held in December 2022 - the Kunming-Montreal Global Biodiversity Framework, which includes international targets for 2030, was adopted. The framework establishes “23 Global Targets for 2030” aimed at the 2030 Mission “To take urgent action to halt and reverse biodiversity loss to put nature on a path to recovery for the benefit of people and planet” (excerpt).

Committed to delivering nature-positive outcomes, in 2022 the Fujitsu Group formulated its vision for 2050, its 2030 Mid-term Target, and its 2025 Short-term Target (Environmental Action Plan Stage XI) in line with international targets (Kunming-Montreal Global Biodiversity Framework). Achieving the vision will contribute to satisfying the Fujitsu Group’s stated purpose to “Make the world more sustainable by building trust in society through innovation.”

<p>Vision (2050)</p>	<p>Create a world in harmony with nature, where "nature and biodiversity," which are fundamental to a sustainable society, are fully restored through digital technology</p>
<p>Mid-term Target (2030)</p>	<p>Reduce negative impacts on biodiversity by at least 25% (Base year : FY2020) in the area of company's corporate activities, including supply chain, and promote activities to increase positive impacts on it.</p>

Short-term Target (2025)	Reduce negative impacts on biodiversity by at least 12.5% (Base year : FY2020) in the area of company's corporate activities, including supply chain, and promote activities to increase positive impacts on it.
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Response to the Taskforce on Nature-related Financial Disclosures (TNFD)

The Fujitsu Group is committed to achieving the abovementioned vision it has established for delivering nature-positive outcomes in line with international targets (Kunming-Montreal Global Biodiversity Framework). The Group endorses the purpose of the Taskforce on Nature-related Financial Disclosures (TNFD), is a registered TNFD Adopter , and has been a member of the TNFD Forum since October 2023. In FY2024, the Group will implement the LEAP (Locate, Evaluate, Assess and Prepare) approach in all business locations where operations have significant nature-related dependencies and impacts (Phase 1) , and will disclose the results. Then, in FY2025, the plan is to broaden the reach of the LEAP approach (Phase 2), and fine-tune the disclosure details.

- [Fujitsu prepares for disclosure in line with TNFD framework, registers as TNFD Adopter](#) >

	FY2024				FY2025				FY2026 ~		
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q ~	
LEAP Approach (1st)	Understanding LEAP Guidance Preparation of response plan	LEAP Approach (1st) - Prioritize businesses that depend on nature largely and/or have a large impact									Brushing up disclosure information
Review of disclosure					Review of disclosure						
LEAP Approach (2nd)						LEAP Approach (2nd) - Expansion of business areas subject to evaluation, etc.					
Review of disclosure									Review of disclosure		
Disclosure				Disclosure of FY2024 Results ▲			Disclosure of FY2025 Results ▲				

Fujitsu Group's TNFD Adopter-aligned TNFD response plan

Biodiversity Conservation Activities

The Fujitsu Group is undertaking various biodiversity conservation activities to achieve its vision and targets.

Activity Example 1: Complying with the Environmental Action Plan Target to “Visualize and reduce the impact of corporate activities on ecosystems and on biodiversity”


As part of Stage XI of its Environmental Action Plan, the Fujitsu Group has set a target for conserving nature and biodiversity, and has commenced activities to evaluate and reduce the nature and biodiversity-related dependencies and impacts of the Group's corporate activities.

- [Living in Harmony with Nature \(Conservation of Biodiversity\)](#) >

Activity Example 2: Contributing to 30by30 (*1) (Ministry of the Environment: Activity to Gain Certification for Nationally Certified Sustainably Managed Natural Sites)

Just under 80% of the approximately 53 ha site occupied by the Fujitsu Numazu Plant is given over to green space to nurture the precious biodiversity of the region. The factory manages the green space with the aim of preserving the natural environment, maintaining the landscape, and providing a place for employees and local residents to learn about the natural environment. In 2022, Numazu Plant's green space program participated in the screening process of a trial scheme to test a system established by the Ministry of the Environment (MOE) to certify conserved areas identified as Living in Harmony with Nature. It was consequently certified by the MOE as a “Nationally Certified Sustainably Managed Natural Sites” in 2023. This activity is ranked as activities that will increase the positive impact on biodiversity in the Group's short- and mid-term targets.

*1 30by30: A target which aims to effectively conserve 30% of land and sea areas as healthy ecosystems by 2030 with the goal of halting and reversing biodiversity loss by 2030 (nature-positive outcome)

- [Outline of sites participating in the early trial phase of Areas Living in Harmony with Nature \(working title\) \(MOE website\) \(Japanese text only\)](#) 
- [Fujitsu Numazu Plant is awarded the 2023 Prime Minister's Commendation for Meritorious Service to the Greening Promotion Campaign \(Japanese text only\)](#) >

Activity Example 3: Supporting Biodiversity Conservation by Providing Funds, Technology, and Talent

The Fujitsu Group supports the activities of organizations that implement biodiversity conservation. These activities are ranked as activities that will increase the positive impact on biodiversity in the Group's short- and mid-term targets.



① Blakiston's Fish Owl Call Recognition Project

The Fujitsu Group has provided the Wild Bird Society of Japan with call recognition software, developed for use in habitat surveys of the endangered Blakiston's fish owl. Implementing measures based on habitat survey results is important for the conservation of the species. Surveys are conducted by analyzing sound data recordings, but the main problem for the Wild Bird Society was that playing and replaying the recorded sounds to identify the Blakiston's fish owl was enormously time-consuming. By providing the call recognition software, we helped streamline the surveys to enable the automatic extraction of the owl's cries, thus greatly reducing the time required for analysis.

- [Blakiston's Fish Owl Call Recognition Project](#) >

② Supporting the Harapan Rainforest (Forest of Hope)

We continually provide support to a project launched by BirdLife International Tokyo for reforestation activities in the Harapan Rainforest (Forest of Hope) on the Indonesian island of Sumatra. Dealing with forest fires and illegal logging is an urgent issue in the Harapan Rainforest. This activity contributes to forest conservation by implementing ICT to greatly improve the efficiency of forest patrol operations.

- [Providing support for the Harapan Rainforest \(Forest of Hope\) in Indonesia](#) 
- [Activity Brochure here](#) 

③ Coastal cleanup activities on Tsushima, An Island Seriously Contaminated by Marine Plastics
To deepen employees' awareness of the global environmental issue of marine plastic pollution, and link this to action to deal with the problem, Fujitsu Limited held a hands-on eco-tour of Tsushima for Fujitsu Group employees in collaboration with the Japan Environmental Action Network (JEAN). The project involved a beach cleanup, and an ideathon to come up with solutions to the island's marine plastics problem.

- [Tsushima, an island seriously contaminated by marine plastics](#) >

Activity Example 4: Promoting Initiatives in Collaboration with External Organizations (J-GBF, Keidanren, WIPO, JBIB)

The Fujitsu Group collaborates with various external organizations to promote the following initiatives for conserving biodiversity:

- Japan Conference for 2030 Global Biodiversity Framework (J-GBF): Fujitsu Group announced and registered its Nature Positive Declaration.
- Keidanren: We support The Declaration of Biodiversity by Keidanren and participate in the Initiative based on the Declaration of Biodiversity.
- MOE and Keidanren: Fujitsu Group's case study Blakiston's Fish Owl Call Recognition Project was selected and published on the Business for GBF Project website launched by MOE and Keidanren as one of the good cases by Japanese companies contributing to the biodiversity conservation through their business activities. Furthermore, it was also featured in the Business for GBF Project's promotional video.
- World Intellectual Property Organization (WIPO): Participates as a partner in WIPO GREEN, a matchmaking platform for transferring environmental technologies and services. This led to the conclusion of IP licensing agreements with academic institutions for the use of technologies for conserving natural assets and biodiversity.
- Japan Business Initiative for Biodiversity (JBIB): Hosting activities together with enterprises for the purpose of research and practice in biodiversity conservation.

- [Nature Positive Declaration: List of participating organizations \(\(J-GBF Website\) Japanese only\)](#) □
- [Initiative based on The Declaration of Biodiversity by Keidanren \(Keidanren website\)](#) □
- [Business for GBF Project \(MOE website\)](#) □
- [Promotional video for Business for GBF Project \(MOE video\)](#) □
- [Conclusion of IP licensing agreements through WIPO GREEN activities](#) ▶
- [Japan Business Initiative for Biodiversity \(JBIB\) \(JBIB website\)](#) □

Activity Example 5: E-learning for Employees

The Fujitsu Group provides environmental education through e-learning programs for all employees to improve their environmental engagement. The programs include content on global trends in biodiversity and the relationship between corporate activities and biodiversity, the intention being to deepen their understanding of how their work relates to biodiversity.

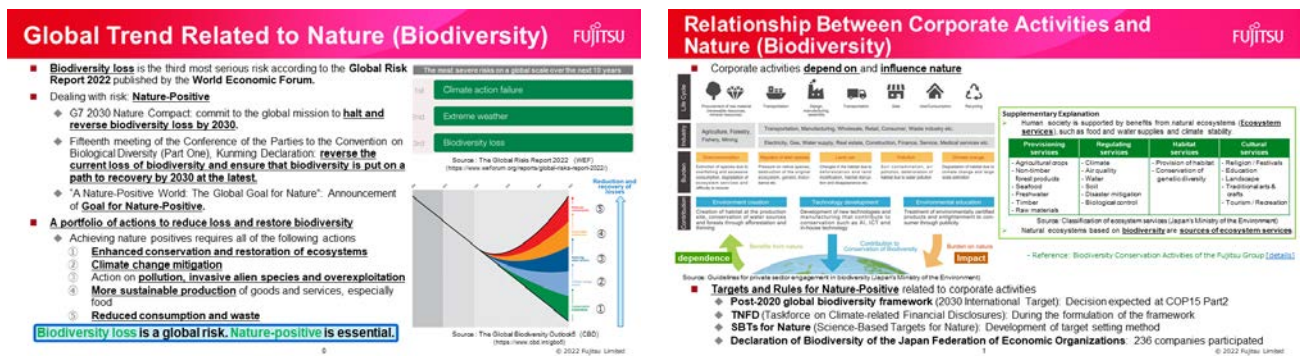


Fig. Image of environment e-learning materials

Fujitsu Group Biodiversity Action Principles

In October 2009, the Fujitsu Group established its "Biodiversity Action Principles" to explicitly address biodiversity.

- [Fujitsu Group Biodiversity Action Principles](#) ▶