

Relationship with the Global Environment

Basic Philosophy and Policies

Building a Sustainable Society Through IP Solutions

Inspired by its vision of serving communities as a global IP solutions company, the NTT Communications Group makes many contributions to the development of a prosperous and sustainable society while safeguarding the environment and the people who live in it.

The NTT Communications Approach to Environmental Protection

The NTT Group announced NTT Group Ecology Program 21 and the NTT Group Global Environmental Charter to frame its thoughts and actions on environmental preservation from a global perspective. When NTT Communications was founded, the Company supplemented these announcements with the NTT

Communications Global Environmental Charter. This charter underpins our Long-Term Environmental Vision, formulated in November 2004, as well as the Medium-Term Plan, which commits NTT Communications to environment-friendly and people-friendly operations.

NTT Communications Global Environmental Charter

Basic Principle

NTT Communications will actively pursue environmental protection and contribute to the creation of an environmentally friendly society by creating and providing the best global services to benefit our customers.

Basic Policies

The following policies for environmental protection apply to all corporate activities of NTT Communications.

- 1) Fulfillment of corporate responsibilities**
NTT Communications observes all domestic and international laws and regulations regarding environmental protection. In addition, we evaluate the environmental impact of our corporate activities, strive to prevent environment pollution, and continually upgrade our goals and strategies for saving energy/resources and decreasing waste.
- 2) Support activities that help realize an environmentally friendly society**
NTT Communications contributes to the realization of a human-friendly and low environmental impact society by developing and providing network services to bring about new lifestyles. This will include supporting of telecommuting and provision of an information platform for environmental protection and recycling.
- 3) Contribution via environmental information**
NTT Communications joins hands with local residents and governments to support activities aimed at protecting the environment.
- 4) Disclosure of environmental information**
NTT Communications discloses corporate information related to the environment and encourages communications with people inside and outside the company.

Medium-Term Plan and Objectives

Achieving Plans for More Environment-Friendly, People-Friendly Operations, One by One

In November 2004, NTT Communications proclaimed its Long-Term Environmental Vision, as well as a Medium-Term Vision based thereon. One by one, NTT Communications is achieving its goals of developing operations that are friendly to people and the environment, leveraging its wealth of ICT expertise to partner with government, educational institution, NGOs/NPOs, and other companies.

Long-Term Environmental Vision: The View From NTT Communications

NTT Communications devoutly believes that humanity has a duty to return the Earth to an environment that supports our coexistence with other living creatures.

The task of repairing the environment extends across all fields of human endeavor, embracing politics, business, education, and culture. We must transform our values, eschewing the single-minded pursuit of physical wealth in favor of new values that place priority on maintaining the precious natural environment.

To change the world by transforming its shared values will require a worldwide process of dialogue and a concerted effort at mutual understanding.

At NTT Communications it is our conviction that, by capitalizing on our global communication network and cutting-

edge communication technology, we can make a difference in bringing about a sustainable, spiritually and materially wealthy world society. We can do this by creating a shared platform for worldwide dialogue, exchanging and sharing knowledge both old and new, Eastern and Western, and by supporting clear and open communication among all the peoples of the world.

This is our long-term vision for the environment. By bringing industry, government, academia, and communities together on a global scale, we believe that we can drive this essential process forward.



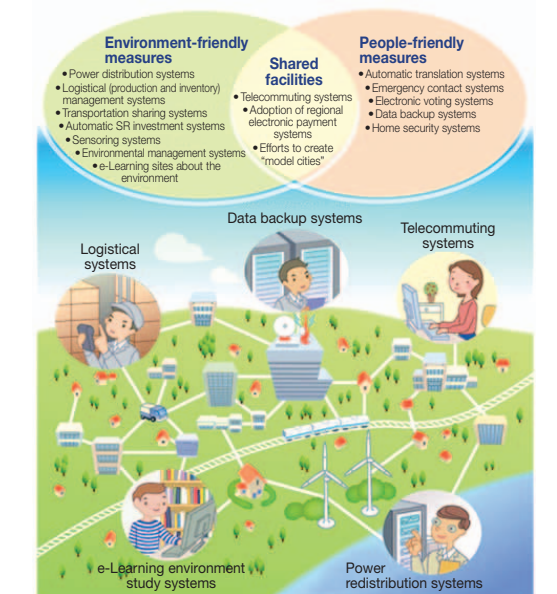
Reducing Environmental Impact in Our Business Operations

We face many challenges in our efforts to reduce environmental impact. One of the greatest burdens our operations place on the environment lies in carbon dioxide generation from power consumption. Other issues include reducing emissions, recycling, and environmental management. In each of these areas, NTT Communications has set ambitious targets and is working relentlessly to meet them. To reduce carbon dioxide emissions from power consumption, we are upgrading our air-conditioning systems, installing more efficient equipment, and introducing clean-energy schemes. To curb emissions and enhance recycling, we are focusing on boosting recycling rates for communications equipment withdrawn from the market—one of our key waste items.

Environmental action theme	Key measures	Measures and targets	Target year
Improving environmental management	Promoting education about the environment	Organization of training systems for employees, education about preserving the natural environment, field studies, etc.	Planned Initiatives
	Implementation of various qualification/certification systems	Support for certification under ISO 14001 and similar systems	
Reducing emissions and recycling	Paper-saving measures	Reduction of pure pulp consumption to half of the FY 2003 level, or 37.5t	2010
	Reducing and recycling office waste	Sorting and recycling of trash Raising the recycling rate to 70%	2010
	Recycling obsolete communications equipment	Recycling of obsolete communications equipment and used optical cables Raising the recycling rate to 98%	2010
	Recycling construction waste	98% recycling rate for specific materials Raising the recycling rate for other materials (except sludge) to 62%	2005
Energy-saving measures and measures to combat global warming	Reducing carbon dioxide emissions from power consumption	99% recycling rate for specific materials Raising the recycling rate for other materials (except sludge) to 84%	2010
		Reducing carbon dioxide emissions to 370,000t • Improvement and upgrading of air-conditioning equipment • Upgrading of inefficient equipment • Introduction of energy-saving and clean-energy systems	2010

Our Aims for Making NTT Communications an Environment-Friendly, People-Friendly Enterprise

Focusing on our five core business areas—ubiquitous networks, security, solutions, network management, and global operations—we offer customers a plethora of services to protect the natural environment.



Framework for Promoting Environmental Protection

Each Working Group Works Closely With the Others to Achieve Continuous Improvement of Environmental Protection Activities

NTT Communications creates working groups to handle each environmental issue. Each working group is a team of experienced and dedicated environmental professionals.

The NTT Communications Organization for Promoting Environmental Protection

NTT Communications' environmental-protection activities are spearheaded by the NTT Group Global Environmental Protection Promotion Committee, which consists of professionals drawn from throughout the NTT Group. This committee conducts regular liaison with committees dedicated to specific issues, driving a battery of activities aimed at reducing the environmental impact of the entire NTT Group.

