

CORPORATE SOCIAL RESPONSIBILITY

At NEC, we consider CSR (corporate social responsibility) initiatives to be inseparable from corporate activities. We aim to ensure the sustainable development of society and the NEC Group by implementing The NEC Way. We recognize that our important social responsibilities include ensuring full accountability to stakeholders through the active disclosure of information on the results of our CSR initiatives and related issues, and communicating with stakeholders to improve our corporate activities and build trust.

The NEC Way is a cohesive framework that organizes the NEC Group's business activities, including the NEC Group Corporate Philosophy, the NEC Group Vision 2017, the NEC Group Core Values, the NEC Group Charter of Corporate Behavior and the NEC



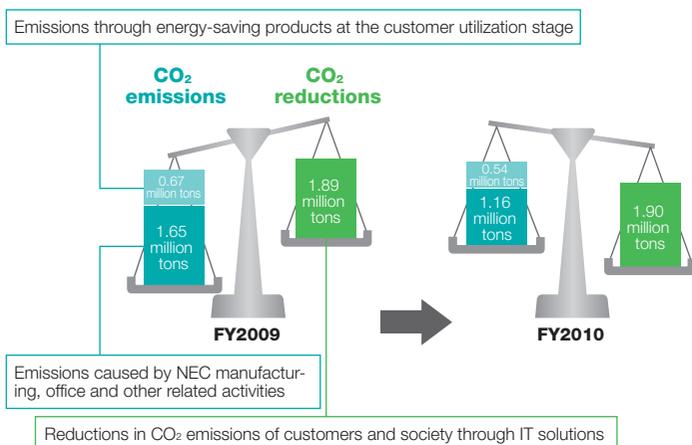
Group Code of Conduct. In fiscal 2010, based on The NEC Way, we formulated the NEC Group Management Policy, which sets forth basic approaches and rules that must be shared by the NEC Group, with the aim of strengthening consolidated management foundations. The entire NEC Group will share and implement The NEC Way and the NEC Group Management Policy, as the foundations for promoting CSR-driven management.

ADDRESS CLIMATE CHANGE AND ENVIRONMENTAL PRESERVATION ACHIEVING "ZERO NET" CO₂ EMISSIONS ONE YEAR EARLY

NEC achieved its goal of zero net CO₂ emissions by fiscal 2011, which is set forth in the NEC Environmental Management Vision 2010, one year ahead of schedule.

In fiscal 2010, NEC reduced greenhouse gases (CO₂ equivalent) emissions from manufacturing, office and other business related activities by 0.49 million tons to 1.16 million tons, compared with fiscal 2009. This reduction resulted from a switch to equipment for removing greenhouse gases and energy-saving equipment, as well as the promotion of production innovation and other activities. CO₂ emissions through energy-saving products at the customer utilization stage were reduced by 0.13 million tons from fiscal 2009 to 0.54 million tons, as a result of raising the energy efficiency of products. Specifically, NEC strove to lower power consumption, in addition to expanding ECO Symbol Star products, which offer superior environmental performance. In helping customers and society to reduce CO₂ emissions through providing IT solutions, NEC expanded the development of systems which upon adoption reduce CO₂ emissions by 50% or more, and promoted business proposals that combine CO₂ reduction benefits and cost savings. Consequently, NEC reduced these emissions by 1.9 million tons.

SUSTAINABLE DEVELOPMENT OF SOCIETY AND THE NEC GROUP THROUGH THE NEC WAY



ACHIEVING "ZERO NET" CO₂ EMISSIONS ONE YEAR EARLY

NEC GROUP ENVIRONMENTAL MANAGEMENT ACTION PLAN 2017/2030 NEWLY FORMULATED

To contribute on the environmental front to realizing "an information society friendly to humans and the earth," as stated in the NEC Group Vision 2017, NEC has formulated an action plan based on three key perspectives—low carbon, ecosystem and biodiversity preservation, and resource recycling and conservation.

From the low carbon perspective, NEC will help to reduce the overall CO₂ emissions of society as a whole in becoming "entirely eco-friendly" with respect to work, mobility and lifestyle. This includes making offices "entirely eco-friendly," for example, by switching to low-power ICT devices and lighting, and by achieving paperless operations and enhanced productivity through Web conferences and telecommuting from home. Other measures include providing electrodes for automotive lithium-ion rechargeable batteries and developing power storage systems and

smart grids that utilize lithium-ion rechargeable batteries. Through these measures, we aim to help reduce CO₂ emissions by 15 million tons by fiscal 2018 and by 50 million tons by fiscal 2031.

Furthermore, NEC has established improvement targets for the energy efficiency of its products to reduce CO₂ emissions at the customer utilization stage. To ensure that all products enter the top class of energy-saving products, NEC is targeting an 80% reduction in power consumption of all products in fiscal 2018, compared with fiscal 2006, and a 90% reduction in the same in fiscal 2031*¹.

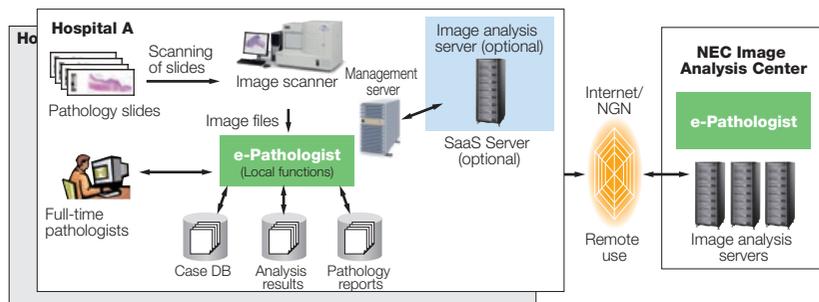
From the perspective of ecosystem and biodiversity preservation, NEC will offer technology and solutions that contribute to the preservation of ecosystem and biodiversity. These include remote sensing technologies from satellites in orbit and wireless sensor terminals for monitoring natural ecosystems. We will also strengthen forestation and other activities that contribute to ecosystem and biodiversity in line with the NEC Group Action Guidelines on Biodiversity.

In resource recycling and conservation, NEC has produced results on many different fronts. Eyeing the transition from fossil resources to renewable resources, NEC aims to use bio-plastics in all major products in 2017.

*¹ Energy conservation results based on product performance

DEVELOPMENT OF THE e-PATHOLOGIST CANCER DIAGNOSIS ASSISTANCE SYSTEM: REALIZING FASTER DIAGNOSIS FOR EARLY DETECTION OF CANCER

The industrialized nations around the world are seeing increased cancer patient numbers and this is becoming a pressing issue for society. NEC has worked to develop the computer assisted pathological diagnosis assistance system “e-Pathologist” for prevention, early detection and early treatment of cancer, which are essential to defeat this disease. The e-Pathologist system analyzes digitized microscope images of tissue-sample (specimen) slides, and extracts the feature points of suspicious tissues or cells suspected of having cancer from the images with high precision and speed. Through these functions, the system improves the speed of pathological diagnosis and



THE E-PATHOLOGIST CENTER DIAGNOSIS ASSISTANCE SYSTEM

achieves a substantial improvement of administrative efficiency in hospitals.

NEC also plans to offer the system as a SaaS cloud-oriented service. This will enable customers to use the system only when needed, and only to the extent necessary, without having to make a large initial investment. Looking ahead, NEC will pursue further research and development with the view to developing applications in advanced areas such as personalized medicine and drug discovery.

“GLOBAL TRACK TO INNOVATOR (GTI)”: DEVELOPING NEW EMPLOYEES INTO KEY GLOBAL PERSONNEL

Because employees will play a crucial role in realizing the NEC Group Vision 2017 and the V2012 Mid-Term Growth Plan, NEC is developing human resources in various ways. One example is the “GTI” program. Under this program, NEC is fostering globally viable innovators by stationing a certain number of new employees overseas every year for a period of one to two years, allowing them to experience actual business operations abroad. In fiscal 2010, we stationed 17 new employees as trainees to learn about operations at business sites in Africa, India and other locations worldwide.



Working at NEC Corporation Alger Liaison Office (Algeria)

INCLUSION IN SOCIALLY RESPONSIBLE INVESTMENT (SRI) INDEXES AND FUNDS

- SRI Indexes
Included in Dow Jones Sustainability World Indexes (U.S.) (as of August 2010) and other indices
- SRI Funds
Included in Eco Partners – Midori no Tsubasa (Green Wings) of Mitsubishi UFJ Asset Management Co., Ltd. (as of July 2010) and other funds



Please visit the NEC website at the following URL for further details on NEC’s CSR activities.
<http://www.nec.co.jp/csr/en>