## **Foreword**

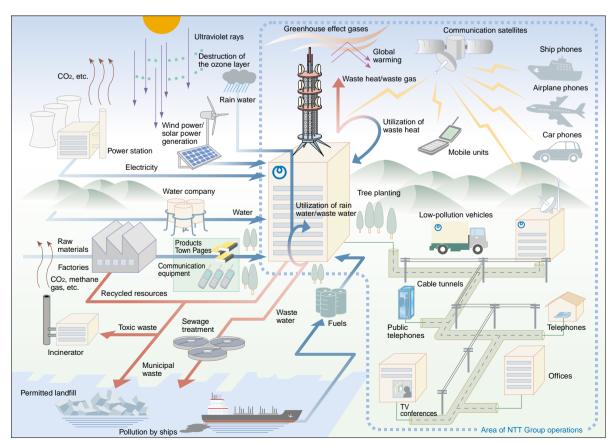
- The period of statistics included in this report covers the fiscal year 1999 (April 1999 to March 2000); company names are current as of April 1, 2000.
- Data for the NTT Group for the fiscal year 1999 include NTT (the holding company), NTT East, NTT West, NTT Communications, nine NTT DoCoMo companies, NTT DATA, NTT Facilities, and NTT Communicationware. Data up to the year 1998 are mainly taken from the former NTT prior to its reorganization. Please refer to the appendix for details.
- Starting with Report 2000, the volume of CO<sub>2</sub> emissions is expressed in CO<sub>2</sub> equivalent weight.
  CO<sub>2</sub> equivalent weight is obtained by multiplying by 3.67 the volume of CO<sub>2</sub> emissions expressed in C (carbon) equivalent weight in previous reports up to 1999.
- Information on NTT Group environmental activities is also available on the Internet. http://www.ntt.co.jp/kankyo/e/index.html

## **Overview of each Chapter**

- Chapter 1 is a summary of NTT Group environmental protection activities, focusing on the NTT Group Ecology Program 21.
- Chapter 2 describes basic policies which are shared by all NTT Group companies.
- Chapter 3 describes NTT Group responses to specific environmental issues.
- Chapter 4 explains various research and development projects for environmental protection.
- Chapter 5 describes internal and external communication activities.
- Chapter 6 introduces the Group's social contributions related to environmental protection.

## **Environmental Issues Affecting the NTT Group**

The NTT Group provides a wide range of advanced information sharing services through operations including telecommunications, mobile telecommunications, data communications, Internet services, etc. We are well aware that such business activities may have a significant effect on environmental issues, such as air, water, resources, waste, soil, local communities, etc. The image below is a conceptualization of the relationships between NTT Group business activities and the environment. We have identified paper resource management, CO<sub>2</sub> emissions, and waste treatment as primary areas which have a significant impact on the environment, established targets for our main action plans, and are engaged in the development of effective measures to deal with these problems.



Conceptualization of environmental issues affecting the NTT Group