



# Environmental Conservation Activities

## Reducing the Environmental Impact of Products

### 3R-Activities for Used Products

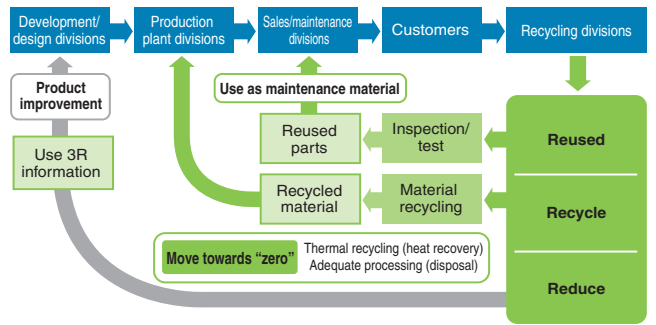
To form a recycling-based society, we need to use resources in an efficient way and cut waste. The Oki group promotes 3R (Reuse, Recycle, Reduce) activities for used products.

#### ■ Recycling System for Used Products

##### ● 3R Activities

As for “reuse” – Oki Customer Adtech Co., Ltd, a group company in charge of maintenance and service, conducts functional tests and overhauling of reusable products and sells supplementary material for maintenance, as well as second-hand products. As for “recycle” – Oki Supply Center Co., Ltd. dismantles and recycles Oki products at its recycling center. As for “reduce” (control of waste generation) – we strive to develop, manufacture and sell “products that are friendly to the environment” through product assessment. For this, we utilize information from, for example, the recycling divisions. We are further operating individual recycling systems for spent printer consumables, home PCs and small rechargeable batteries. For details, please see page 22.

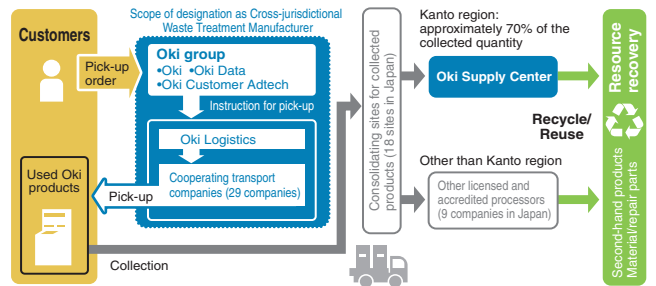
##### ● Recycling System for Used Products



##### ● Use of the Scheme for Designated Cross-jurisdictional Waste Treatment Manufacturers

In November 2003, the Minister of the Environment designated Oki, including two group companies and 29 cooperating transport companies, as a “Cross-jurisdictional Waste Treatment Manufacturer.” Before, we had been recycling used Oki products traded in from customers as waste. Now, we can directly pick up the old products from our customers as waste and recycle them. Oki promotes the reuse and recycling of used products by applying this scheme to the product recycling system we have already built. We further plan to obtain a certification as Cross-jurisdictional Waste Treatment Manufacturer that also allows us to handle products of other vendors within the first half of 2005.

##### ● Designated Cross-jurisdictional Waste Treatment Manufacturer Structure



#### ■ Efforts for Used Products

##### ● Collection and Recycling of Automated Teller Machines (ATM)

In fiscal 2004, we fully started to collect and recycle ATM equipment on the basis of our designation as a Cross-jurisdictional Waste Treatment Manufacturer. Oki is collecting 6,000 to 8,000 used ATM units every year. Converted into weight, this means that we collect three to four tons. The collected ATM units pass through one of the 18 consolidating sites in Japan, and are sent to the Honjo recycling center (Saitama prefecture) of Oki Supply Center Co., Ltd. and nine processors all over Japan. The parts obtained through the dismantling here are

given to, for example, the maintenance and service divisions for reuse. Large equipment like ATM units is dismantled in three phases to increase efficiency: dismantling into large parts, dismantling into medium parts, and dismantling into small parts. To prevent data from leaking out, we also destroy the functionality of hard disks and other data storage devices.



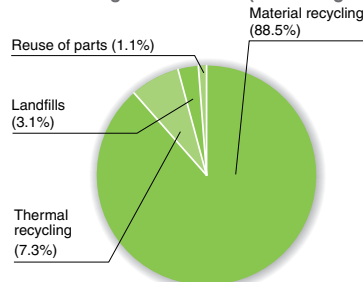
Dismantling work of ATM equipment

#### ■ Recycling Results for Used Products

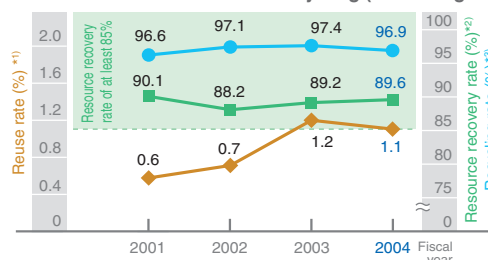
Thanks to the efforts described above, we collected 3,103 tons of used products, mainly ATM (automated teller machines) equipment, in fiscal 2004. The resource recovery rate in the Kanto region, where the majority of used products is collected,

reached 89.6%, clearing the goal of 85%. At the same time, the quantity of printer consumables we collected increased by 33% compared to fiscal 2003. We will continue our efforts to improve the resource recovery rate more in the future.

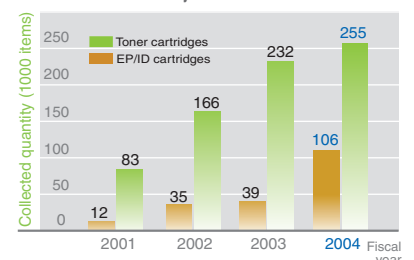
##### ● Processing in Fiscal 2004 (Kanto Region)



##### ● Transition in Used Product Recycling (Kanto Region)



##### ● Transition in the Quantity of Collected Printer Consumables



\*1) Reuse rate: the ratio of reused parts and material to collected used products (in weight)

\*2) Resource recovery rate: the ratio of material recycling and reuse to collected used products (in weight)

\*3) Recycling rate: the ratio of material recycling, thermal recycling and reuse to collected used products (in weight)



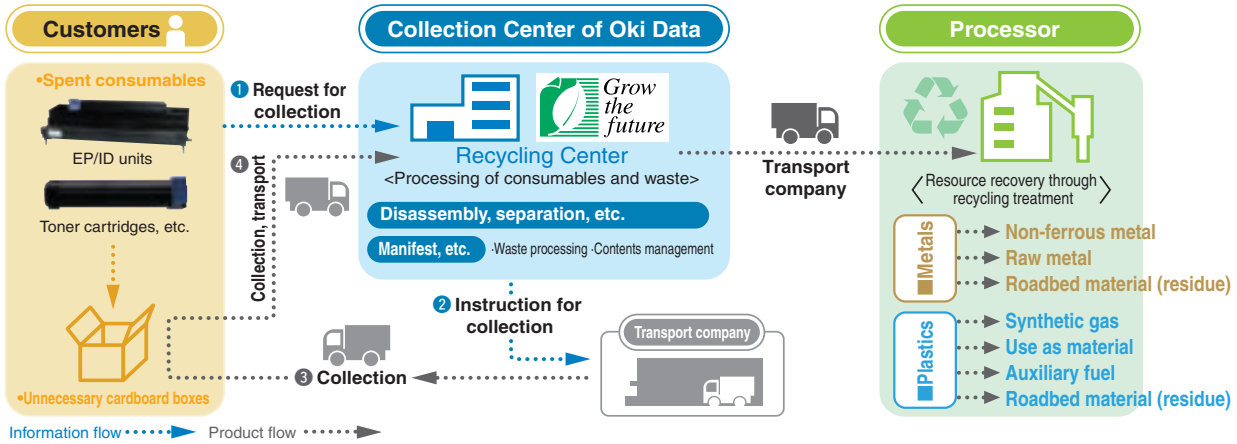
# Environmental Conservation Activities

## Reducing the Environmental Impact of Products

### Recycling System for Spent Printer Consumables

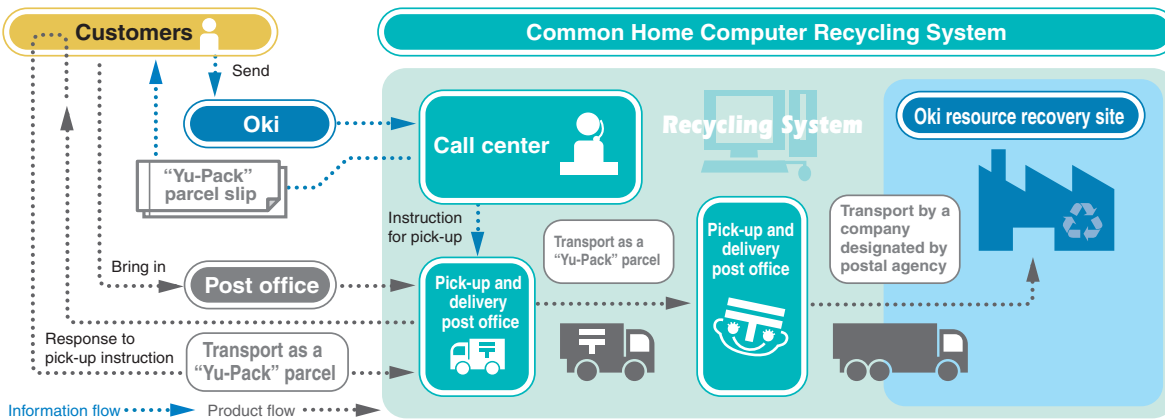
Oki Data Corporation, a group company developing and manufacturing printers and fax machines, is working on recovering resources in consumables such as toner cartridges or EP/ID\*1) units in Japan. The efforts also reached overseas markets: in fiscal 2003, recycling started in North America, and in fiscal 2004, recycling also started in major European countries.

\*1) EP: Electro Photographic, ID: Image Drum



### Home Computer Recycling System

On the basis of the “Law for Promotion of Effective Utilization of Resources,” we started PC recycling in October 2003, collecting and recycling used PCs from homes. This means that customers and manufacturers work together to recover the resources of used PCs, striving to reduce waste and to promote the effective use of resources. Oki participated in the construction of a common scheme promoted by the PC 3R Promotion Committee of the Japan Electronics and Information Technology Industries Association (JEITA). The scheme uses the services of Japan Post.



### Recycling System for Small Rechargeable Batteries

Some of the equipment made by Oki uses small rechargeable batteries. In July 2001, Oki obtained the “approval regarding the voluntary collection and recycling of designated recycling products” issued by the Ministry of Economy, Trade and Industry and the Ministry of the Environment. Since then, we have been collecting and recycling these batteries together with the Japan Portable Rechargeable Battery Recycling Center LLC (JBRC).

