

Information Systems in the Era of Network*



Synopsis:

The information system has been widely expanding its role as the network era has come. Kawasaki Steel has developed and operated systems for making proper

(5) Network-Oriented Period: 1996 to Date

The “one personal computer per person” environment was built, and groupware, the Internet, which is a global standard network, and the Internet, which is a

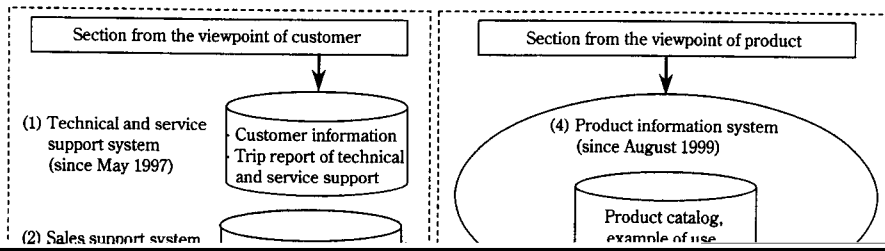
system dedicated to intracompany use of the Intranet, became established as means of day-to-day informa-

4 Examples of Information System Using Networks

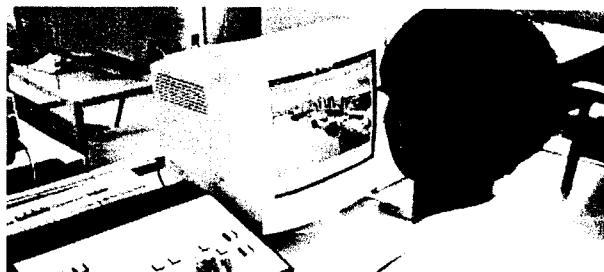
4.1 Examples of Network Application in Sales

and Logistics

4.1.1 Sales activity support system



various kinds of planning activities, activities of balancing of delivery dates and process status management activities, (2) reducing the product inventory by pull production accomplished by shortening the lead time for paperwork and optimum inventory ratio control accomplished by providing the latest information of customers, (3) promotion of B to B (business to business), and so on.



supply to support consolidated business management. In this system, accounting and financial information col-

the network age were described. Today, information system are used as tools for "quickly sending and receiving

lected from affiliated companies is stocked as an "affiliated company database" and used in consolidated accounting operations, and various simulations for for-

information at any moment, from any place" and the Internet has become indispensable as an infrastructure for this purpose. In the use of networks, front-end sys-