

Recent Trends in Hitachi Storage Systems and Solutions



Minoru Kosuge
Division President
Disk Array Systems Division
Hitachi, Ltd.

FROM the point of view of corporate compliance, companies are facing new demands in long-term storage and security. In addition, with the electronic document law going into effect in Japan from April 2005, the amount of data companies must handle is increasing rapidly. The type of information to archive is also diversifying from structured data as found in conventional databases to new data forms such as e-mail, images, and document data.

To keep costs under control in such an environment, different types of storage must be used appropriately based on performance and price characteristics and in response to data quality and value considerations. On the other hand, as the type of storage media increases and mixes, administration of customer information systems becomes more complex and management costs rise.

To solve storage management problems, Hitachi provides optimal integrated solutions for various data of each customer. In September of last year, Hitachi introduced the enterprise disk array which incorporates a concept of virtualization. This technology has received wide acclaim from customers and analysts around the world. Disk array products incorporate the HiCommand series of storage management software. This software integrates, automates, and simplifies administration and thereby helps achieve optimal data operations, minimize TCO (total cost of ownership), and maximize business value.

We hope this feature issue will help you gain a better understanding of the characteristics and technology behind the products that make up Hitachi storage solutions.