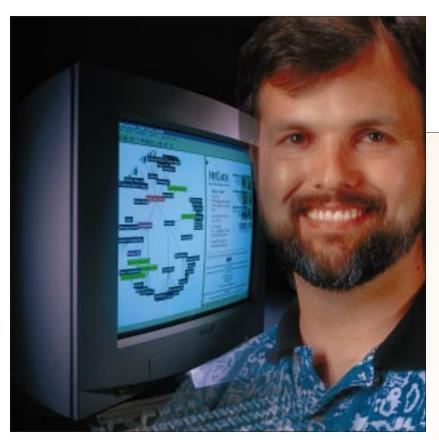# HITACHI
DATA SYSTEMS

Tom Tansy, Vice President of Sales and Marketing at NetCarta, uses an HDS 5730 midrange disk to keep "the store" up and running.

What makes
surfing NetCarta a breeze?

An HDS
Disk Storage System

The goals

High system availability. A smooth-running, top-quality Web site. Fast response times for thousands of users.

The challenges

"If our system is not up and running, our store is shut down," declares Tom Tansy, Vice President of Sales and Marketing at NetCarta Corporation.

The solution

An HDS 5730 midrange disk is the force behind the Cyberspace Cartography Journal, the home page of NetCarta. With so much riding on its Web site, NetCarta purchased the highest quality, most reliable products it could find. They chose the 5730 Mini-Tower "because it offers superior caching and high levels of availability."

The right choice

The HDS 5730 is the right machine for NetCarta and HDS provides the right support. "If you do business on the Net, there's only one way to go—RAID and redundant components. We had no choice," claims Tom. "And in my opinion, HDS is the best vendor."

NetCarta continues to increase its presence on the Web:

- Around-the-clock coverage is a reality, and outages are no longer a problem
- Hits are increasing by leaps and bounds—from 1.5 million to 1.8 million per day
- It is now one of the top 100 Web sites overall.

Hitachi Data Systems is behind them all the way:

- High-speed performance with large capacity cache memory—up to 128MB per controller for reads and writes
- Fastest host SCSI transfer rates— 20MB per second
- High systems availability—RAID and all major components can be redundant
- Hot-swappable component capability
- Flexible configuring—through LED panel or graphical user interface software.

The HDS 5730 is NetCarta's RAID insurance policy against failure. This is why they also entrust their mission-critical software development data, their "crown jewels," to HDS. When you "live and die on the net, it's imperative that the system is up all the time. Having RAID allows us to provide 24-hour service," states Tom. "That's why we bought it."

HDS + NetCarta

Mission Possible