



NETWORK SYSTEMS DATA STORAGE SYSTEM

DESCRIPTION:

The advent of digital technology has brought with it an increased demand for storage. Organizations need room to store e-mail, multimedia applications, and other business technologies. NIC designs, installs and supports data storage systems for private and public institutions.

We recommend starting with a business continuity plan to consider your immediate and long-term storage and data back up requirements. A plan also ensures your system can grow with your organization.

Storage Area Networks (SAN) provide high capacity storage that can be shared among other devices. SAN use high speed Fiber Channel that quickly accesses large amounts of disk space. The benefits are reduced costs, rapid data backup, minimal disruptions, and an increase in IT efficiency.

Network Attached Storage (NAS) provides high-speed local or remote block access to storage over IP networks based on Gigabit Ethernet, iSCSI, and TCP-accelerated NIC's. Network Attached Storage reduces your total cost of ownership by increasing storage efficiency, while reducing management and infrastructure costs. NAS securely shares disk space over your existing network infrastructure and extends beyond the reach of Fiber Channel.

Reliable Data Recovery Systems are essential to protecting data. We ensure systems are adequately sized for storage and fast enough for reliable data recovery, on and off-site.

Replication technologies, an enhancement of data recovery, augment the system. Replication to disk reduces backup and data recovery timeframes. The technology is critical to enterprises that rely on e-business applications and mission-critical transactional systems.

NIC offers NetStat Maintenance. We provide routine preventative maintenance and activity reports. In addition to service, we have technicians on call for emergencies, repairs, and to replace, install and test spare parts as needed.

SERVICES:

Design and Coordination Services

Business continuity planning

Storage needs analysis

Project budgeting

Technical project management

Data Storage Systems

Storage Area Networks (SAN)

Network Attached Storage (NAS)

Storage Area Routing

Enterprise solutions for storage and load balancing

Data Recovery Systems

Synchronous replication technologies

Off-site storage solutions

Data Security Solutions

Security planning for internal and external threats

Enterprise virus protection

Host intrusion detection

Secure remote access for mobile workforce

Unified Messaging and Faxing

Receive voicemail in your e-mail box

Receive faxes in your e-mail box

Forward voicemail and faxes anywhere on the network

Check for e-mail, voicemail and faxes over the Internet

Support Services

Training for users and administrators

Remote and on-site support services

Verification of backup operation

NetStat Proactive Maintenance Program

NetStat Flexible Support Program