♦ **Fast WORM Storage on Magnetic Disk**
High performance, non-rewritable and non-erasable WORM disk storage protects corporate data assets until a specified retention date

♦ **Unlock the full potential of your growing fixed content by enabling machine mobility and offloading the work of data protection**
Enable the connection of your heterogeneous server environment (including Windows, UNIX and Linux servers) and clients to one storage system by using industrial standard protocols and interfaces.

♦ **Flexible and Robust Data Protection**
Fully compliant replication between WORM volumes on IntelliNAS near-line and primary storage systems

♦ **Performance that meet and exceed your applications demand**
Outstanding file-based and transaction based performance with high bandwidth, 64-bit architecture, and the latest I/O technologies.

♦ **Advanced Security Features**
Powerful authentication, access controls, access restrictions, and transmission encryption to protect confidential data.

♦ **Scalability to meet your diverse business needs.**
Storage platform starts from 2TB and supports real time field upgrade to 240TB.

♦ **Centralized Management for both file and block based storage**
Web based management allows users to manage their system via remote Browsers from any place in the world and preserve investment in staff expertise by using same management tools

Organizations face ever-increasing attacks on their corporate data. Companies are increasingly implementing rigorous best practices to ensure that unregulated but crucial data is not changed or deleted and can be quickly retrieved. Traditional tape media or optical tape implementations have produced inferior results because it could not provide sufficiently rapid access and reliability. FileLock™ software solution, an integrated element of the proven IntelliNAS operating system, helps ensure the performance, accuracy, integrity and security of data by enabling business records to be both unalterable and rapidly accessible online for long periods of time.

High Value with unbeatable ROI

Storing and accessing massive amounts of information on economical, high-capacity, and easily expandable IntelliNAS Network Storage System ensures the maximum return on your IT infrastructure investment. The same IntelliNAS system that provides the fast access to unalterable data using FileLock can simultaneously handle disk-to-disk backup, cross-platform replication, and primary storage.

Open, Standard-based solution for easy integration

FileLock™ supports open, industry standard protocols such as NFS and CIFS, for easy data access and application integration-as opposed to other WORM data solutions that require each application vendor to write to a closed, proprietary API to store, retrieve and search data.
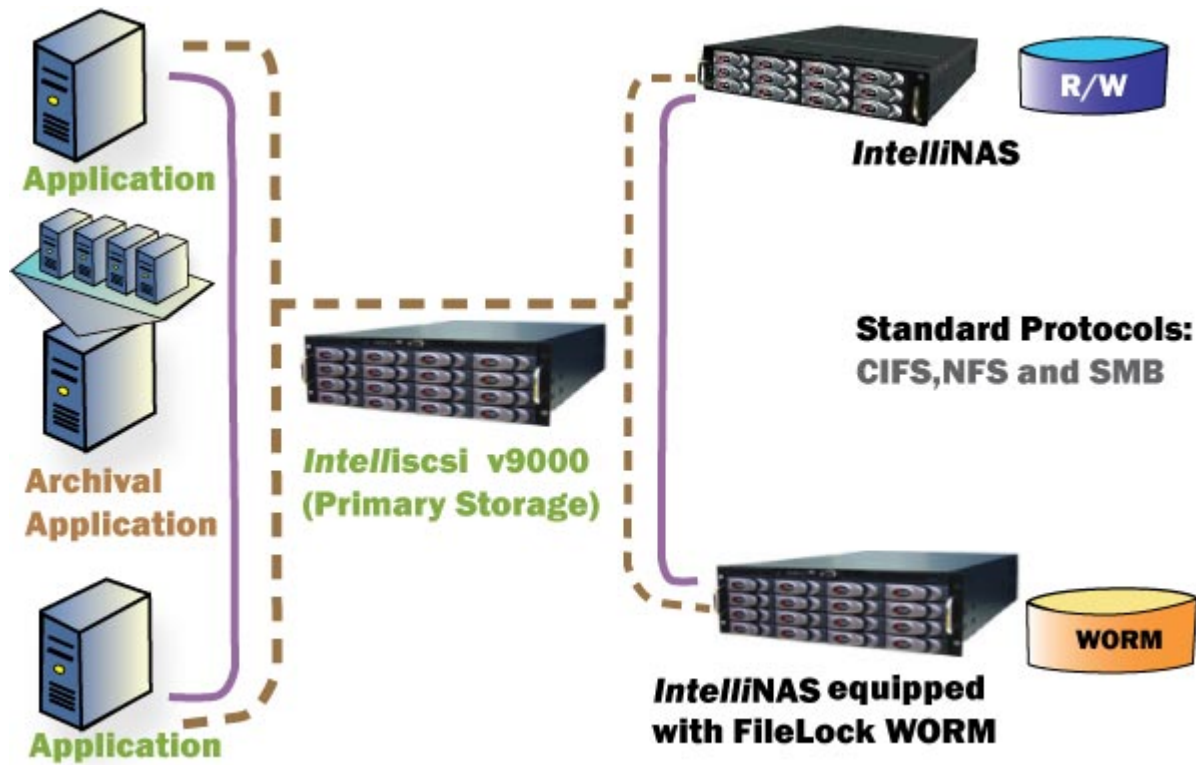
Ease of Management

3Gen's FileLock™ greatly simplifies system planning and management of fixed content storage. The web based management software allows users to manage their storage systems via web browsers from any place in the world. Thin provisioning helps you to eliminate stranded storage. Preserve investment in staff expertise and capital equipment with IntelliNAS series that are based on industrial proven 3GenNAS Operating System and and using the same management tools. While 3Gen's products are always on the cutting-edge, our customers can rest assured that easy-to-use stays on top of 3Gen's design philosophy. 3Gen is committed to bringing advanced Information Life Cycle Management features to all businesses.

FileLock[TM] Overview

FileLock[TM] is implemented as add-on licenses to 3GenNAS operating systems, the 6-year-old 3Gen operating system with powerful features such as automated failover protection, snapshot and file / block level remote mirroring.   FileLock[TM] software runs on the full range of IntelliNAS V9000 series network storage product line that provides high performing and extremely reliable SAN storage systems. This flexibility allows customers to buy the amount of storage that fits their business needs for FileLock WORM storage, whether it is a few hundred gigabytes or hundreds of petabytes of data.

FileLock[TM] software provide non-erasable, non-rewritable WORM data permanence functionality utilizing high-throughput Magnetic disk drives in a cost efficient, highly available RAID configuration. From a data perspective, the process of committing data to WORM can be thought of in the same manner as storing data on a WORM optical platter.   As does an optical platter "burned" with data, FileLock[TM] protects data committed to WORM status from any possible alternation or deletion until its retention period has expired.   This solution is geared towards assisting organizations with meeting self-regulated and best practice guidelines for protecting digital assets with WORM-type data storage.

>> the next generation of business machines