BUSINESS PROBLEM

As Discovia's internal and customer storage data requirements continued to grow with their business, existing methods of data management were taking more and more time and resources away from their IT department. Localizing data using Direct Attached Storage (DAS) and external disk drives was proving to be cumbersome and time consuming. This method of managing data was also problematic in that it necessitated duplicate files to be held on multiple systems, taking up valuable disk space.

What was needed was a robust, scalable system with the data density and flexibility to centrally store both internal and customer data in an efficient manner, while reducing management overhead.
ENTER TRUENAS UNIFIED STORAGE

To meet Discovia’s need for a high-density data storage solution, iXsystems provided a TrueNAS and an attached storage expansion shelf, giving them 180TB+ of usable storage capacity. This system allows to keep critical data in a single location, with options for backing up on a scheduled, incremental basis and shared across multiple operating system environments.

The TrueNAS Web User Interface provided Discovia administrators with easy-to-use, granular controls for a whole host of features, cutting down on storage management time and resources significantly.

EXCELLENT CUSTOMER SERVICE

The people at iXsystems understand the need for an educated and attentive staff. From the sales team to the support engineers, iXsystems is focused on providing a worry free user experience. From support assistance to simply checking in at stages of deployment, iXsystems worked with Discovia to ensure that their system was working optimally and that they were comfortable working with the system.

Feature Highlights

- Scalability
- Periodic Snapshots
- Remote Replication
- Full SMB, iSCSI, NFS, and AFP Support
- Intuitive, power Web Interface
  Thin Provisioning, Compression, Datasets, Virtualization
- Data Integrity with Powerful ZFS file system
- Active-Standby Failover
- Enterprise Version of Worlds #1 Software-Defined Storage Operating System, FreeNAS®
THE RESULTS

TrueNAS performed a vital service for Discovia, enabling them to free up time for their administrators to focus on mission critical tasks and day to day operations rather than having to manually oversee and manage data from each individual system. This also freed up valuable disk space that was being deployed across the company in favor of a single, centralized storage solution. Additionally, TrueNAS provided Discovia with the advantage of substantially improved performance via its tiered read/write caching that leverages solid state drives.

DISCOVIA

Discovia is located in San Francisco and serves Fortune 500 companies across the country, including VMWare and Oracle, and more than 100 AmLaw 250 law firms. Discovia is the first e-discovery service provider to deliver a fixed-price managed service. This enables corporate legal departments and law firms to gain world-class access to legal documentation without having to build and maintain their own infrastructure. This dramatically reduces litigation costs, sometimes by over 50%, and provides control, visibility and delivers defensible results.

Discovia enables their customers to take advantage of the latest advances in the e-discovery solutions market without having to dedicate personnel and infrastructure to training, implementation, process development and R&D, allowing them to focus on day to day operations and serving their customers. More information is available at Discovia.com.

“We were looking for something that would provide us with a lot of bang for our buck. We’ve looked into other solutions, but iXsystems, was the one who delivered.”

- Henry Yeung
ABOUT IXSYSTEMS

By leveraging decades of expertise in hardware design, its contributions to many Open Source software communities, and corporate stewardship of leading Open Source projects (FreeNAS and TrueOS), iXsystems has become an industry leader in building innovative storage solutions and superior enterprise servers for a global marketplace that relies on open technology.

Thousands of companies, universities, and government organizations have come to rely on iXsystems’ storage, servers, and consultative approach to doing business. Headquartered in the heart of Silicon Valley since its founding in 1996, the dedication to white-glove customer service, industry-leading support, and transparent technological contributions has never wavered and continues to help lay the foundation for a new era powered by open technology.