



Case Study

Revinetix **DISK2DISK2DISK™** Backup Capabilities Provide Expanded IT Services for Lumber Yard Company

Burton Lumber

“By taking advantage of SATA drives, we can now keep all our critical data on disk. Revinetix’ Click-Eject-Archive software manages the entire process for us!”

Bart Lund
MIS Director
Burton Lumber

Background

With six lumber yard locations across the Wasatch Front, as well as a truss plant, door shop and a full fleet of delivery vehicles, Burton Lumber & Hardware Co. is the #1 full-service lumber yard in the state of Utah. Each of Burton’s operations is linked together through broadband network connections, allowing servers located at its main Salt Lake City facilities to be accessed from any of its other business sites. The company’s previous data backup solution required the purchase of individual server licenses for each machine, not a viable option for servers located at its remote facilities.

Backup Challenges

Burton Lumber operates multiple corporate servers at its headquarters in Salt Lake City. Each remote location also has at least one server with additional backup needs. The IT department at Burton wanted to provide users on its LAN with a single backup solution that could handle all its critical data needs. Given the breadth of the company’s backup requirements, its existing infrastructure could not keep up.

The Solution

After looking at several backup options, Burton chose the Sentio2000 from Revinetix. The Sentio2000 provides up to 1.5TB of (un-compressed) data capacity - sufficient to handle all of the company’s backup needs. This appliance also features dual processors, RAID hardware, and dual-redundant load sharing power supplies. In addition, the appliance comes with all the necessary client software that is required, thus eliminating the costly expense of providing backup to a large number of different machines.



Revinetix offers the first true Total Disk Backup solution, delivering the advantages of disk and disk based offsite storage.

“The Revinetix solution handled all our backup needs,” said Bart Lund, MIS Director from Burton Lumber. “Locally, we can provide backup to any user on our LAN; And via the WAN, we can backup servers located at our other stores.”

In addition, Burton Lumber takes advantage of Revinetix’ powerful Bare Metal Restore (BMR) software included with the Sentio. This software tool allows the IT department to save a disk image onto the backup appliance and quickly restore that image when necessary. “The BMR software saves our IT department valuable time when we need to get someone back up and running,” Lund continued.

Advanced Technology

Revinetix uses the latest, highest quality components available from leading disk manufacturers to ensure consistent, dependable performance. These cutting-edge quality components, combined with the intelligent software developed by Revinetix, represent the most advanced technology available in today’s backup and recovery market.

Powerful Performance

The unique Revinetix system of disk communication allows the device to read and write different files at the same time – an impossible task to accomplish using serial tape technology. This expanded data handling capability dramatically reduces the amount of time required for data backup and recovery.

Unparalleled Flexibility

Revinetix supports hot swappable drive technology that enables customers to grow their capacity without the need to upgrade to new, expensive equipment. This technology allows users to store data off-line and off-site on easily removable archive disk drives, totally eliminating the need to transfer data to serial magnetic tape and providing rapid data access and restore when required.

High Availability and Reliability

Redundant power supplies and fans, as well as hot swappable drives, provide continuous operation, high availability and reliability without the need for periodic maintenance.

Savings

Burton Lumber’s automated backup has already resulted in



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costs savings to both administrative and equipment costs. “To deploy a solution with similar capabilities to what we have now, we would have had to purchase hardware from several different manufactures as well as the accompanying software,” Lund continued. “Revinetix’ Sentio appliance was a complete solution for all of our shops across the state at one cost.”

About Burton Lumber

Burton Lumber & Hardware Company is a family owned and operated lumberyard based in Salt Lake City, Utah. Currently with 8 locations from Logan to St. George, combined with a top notch fleet of delivery vehicles allows Burton to remain Utah's #1 Full Service Lumber Yard. Burton Lumber has been "Helping Build Utah" since 1911 from its current Salt Lake City location.

About Revinetix, Inc.

Revinetix, Inc. is a pioneer in Disk2Disk2Disk™ backup and recovery solutions. Founded in the fall of 2003, Revinetix has revolutionized backup and recovery technology with the introduction of CLICK-EJECT-ARCHIVE™. Revinetix offers the first total disk backup solution that allows automated backup schedules for every user on the network and allows critical data to be stored safely off-site from a single appliance.

To learn more about Revinetix, visit www.revinetix.com or call 1-888-264-5116 for more information.
