



## File Archiver – Improves file storage management for Saunders Construction.

*Leading Commercial Builder in the Rockies improves management of ever expanding File Server with MailMeter File Archiver.*

### Benefits

**More Value** File Archiver delivers a simple way of making free disk space available by removing old files to lower cost storage, saving time and space.

**Powerful** file management allows you to optimize your file server, clean up disk space and archive to lower cost storage.

**Save Time -** File Archiver eliminates the need for tedious IT housekeeping of searching for more storage. It runs automatically and easily restores deleted files or folders.

### Business Background:

**Saunders Construction (<http://www.saundersci.com>)** knows data and the value of information. As a leading builder in the Colorado Rockies, they need to keep data for a long time yet still have it easily accessible. In the construction and building development business, it's common to have very large drawings and photos that must be retained but which also take up hundreds of GB's of space. As a result, Saunders' file server was getting up to 2.5 TB and growing. Mark Reid, Information Technology Director at Saunders, wanted a smarter way of managing data growth. As the company adopted a paperless path, he knew they were going to keep getting larger sized files, and lots of them. Their HP SAN storage was expensive to add and he realized that though he needed the data accessible, it **did not need to be on high-end storage forever**. Once projects were completed or closed, they could be moved off along with other data sets to lower tier storage.

### The Solution:

Waterford Technologies File Archiver was implemented and immediately gave Mark a **30% reduction in the size of the server**. The server went from 2.5 TB down to 1.7 TB. Using the built in reporting technology that ships with the product, File Analyzer, he identified that by implementing a simple rule he could get immediate relief. Mark decided to stub or shortcut the files that had not been modified in 2 years, off to lower tier storage. The ROI was simple. The HP high availability units ran about \$20,000 each compared to moving the aged files to cheaper storage, yielding large benefits. He purchased a Snap device with 3 TB of usable space for around \$1,500 as the archive destination.



### Implementation:

Mark identified 4 key directories to go after for savings:

- User home fields
- Department information for IT, Accounting, HR, etc.
- Projects that were finished
- Miscellaneous files

Though they need to keep older project files, he decided that once a project is finished, it can be immediately archived off and stubbed – freeing up space. He will next go after about 200 GB of marketing pictures, graphics and images and potentially another 200 GB of basic photos.

### The Results:

In addition to freeing up around 800 GB of space on expensive storage, Mark experienced about **40% reduction in the time it takes to run backups**. His back-up of disk to disk then off to tape was taking the entire weekend even spilling into Monday. Now, with the savings File Archiver enabled, the process ends on Sunday, giving him breathing room. Because the files in the archive are de-duplicated, compressed, and static, he is only backing up a couple GB every night. The archives are stored in 4 GB volumes and once they are closed they don't need to be backed up continuously or ever again.

“Your support has been awesome,” said Mark Reid Head IT Manager at Saunders. “I always get timely calls back with resolutions and assistance with any questions or issues I have.”

### About Waterford Technologies:

Waterford Technologies, is the leading provider of Intelligent Email and File Archiving Solutions that allow organizations to visualize data usage, analyze data patterns, and apply policies for immediate savings results. With over 2,000 customer installations globally, Waterford Technologies provides a full range of email and file data management and reporting products for archiving, compliance, legal discovery and storage management. The suite of MailMeter solutions allows organizations to become keenly aware of email and storage usage patterns and to take appropriate actions to improve and enforce policies for immediate results. Existing customers typically find immediate savings in efficiency, cost avoidance, risk reduction, storage and productivity gains. For additional information visit <http://www.waterfordtechnologies.com/FileArchiver.html>