

Using Otium Disk Space Reporter can help reduce the pain and overhead of backup and recovery

Backup is one of those IT functions that has to be done but is always thought of as a problem. As everyone knows backup is just half the issue, recovery is pretty important to. As the amount of data a company backs up grows, the associated problems increase.

Otium's Utilistor Disk Space Reporter (DSM) can help administrators significantly reduce the overhead of backup and become far more efficient in what they backup when.

More backup data means more tape devices, more cost of media, increasing backup software licenses, increased archive costs, more time managing backups, and worst of all ever increasing times to recover in the event of a disaster.

The irony of this is that backup jobs don't discriminate the data they backup, the company lottery syndicate spreadsheet gets dealt with in the same way that company crucial files such as invoices are dealt with. They both get backup up as often as each other, they both reside on the same quantity of archive media, and in the event of a recovery they will both be restored at the same time.

DSR allows IT managers to analyse data and start distinguishing what data they back up when, how many archive copies of a particular file they need to keep, and identify files that they don't need to back up at all.

DSR also helps administrators delete down data that is no longer required by the company, in turn reducing the amount of data requiring backup.

By allowing IT departments to identify and classify data DSR ensures that the right data is backed up to the right media at the right time. It also helps to ensure in recovery situations that business critical data is restored and available prior to less important data.

Otium's Utilistor DSR can be instrumental in reducing the amount of data that needs to be backed up, decreasing backup windows, improving recovery times, reducing the amount of money spent on media and reducing the amount of time IT staff spend dealing with backup related activities

The Enterprise Storage Group estimates that between 40% – 60% of all backup jobs have some level of failure. In effect up to **60%** of attempts to recover data will not be completely successful.

If you have a backup system on site, the costs add up quickly. In addition to the system itself you have to factor in the cost of personnel to administer the server and tapes – Information Analyst usdatatrust.com

Ensure that you evaluate all the costs associated with your current tape backup solution. These include the cost of human resources, hardware (tapes, drives, etc.), software (licenses, maintenance, etc.), courier service fees, off-site storage and recovery efforts – snwonline.com

Protecting Growing Data Volumes in Less Time Historically, enterprise data backup has been a time-consuming, expensive, and sometimes unreliable process. Today, while the volume of data generated in the average organization is increasing, the time available for backup is decreasing – www.netapp.com