AutoVAULT®

developed by CODE RELIEF, LLC

ENGINEER BRIEFING

CIOs trust you to provide them with the safest solution for their data. You are using Tivoli Storage Manager (TSM) as one of your backup solutions ... at your or your VAR's recommendation. So, what if a data disaster occurs and you TSM sites do not have the correct tapes offsite? And you have to restore back several days or weeks ... only to find out that human error in the tape vaulting process was to blame? Wouldn't you like to remove this risk?

You or your VAR typically setup TSM server media vaulting in one of two ways:

MANUAL VAULTING can take 1.5 hours of work per day per TSM server and lead to human error. (It's easy to get interrupted and forget to run a step or not check every tape you want to send off-site.) Or ...

SIMPLE SCRIPTS to automate DRM vaulting commands, written by a VAR or your onsite tech. They are relatively quick to write, but do not verify that the tapes are successfully checked out of the library or provide any flexibility or error-checking in vaulting. They can also waste up to 30 minutes of manual work per day per TSM server and still miss tapes. When a disaster occurs, what might it cost if tapes are missing and you lose days or even weeks of data?

There is a better way! For a 3-year cost of under $5 per TSM server a day, AutoVAULT can reduce human error and remove manual work. And that can add up to more peace of mind and $35,000 in labor cost savings per server per year!

- AutoVAULT verifies each tape checkout individually and captures all checkout failures. Your will glance at a report and know if you have the correct data going offsite, without having to manually check each tape. This saves time and increases accuracy.

- AutoVAULT can communicate directly with Iron Mountain or other vaulting companies. AutoVAULT will automatically FTP vaulting information in CSV format, a method that Iron Mountain and others can easily process ... without daily intervention on your part!

- AutoVAULT can vault primary pool and archive media to an on-site or off-site vault ... without having to replicate it. When backup windows become crunched, this can be a real life-saver.

AutoVAULT can also: Prioritize data for first restoration in the event of a disaster; Vault to multiple vault locations; Provide an audit log of all media movements; Exclude media brought onsite for an emergency from vaulting; and more! These features are NOT found in TSM or DRM.

TSM Admins set up AutoVAULT in under an hour and then it runs by itself, giving the feedback you need in simple reports. Code Relief has excellent technical support, can easily walk you through your installations, and will supply a copy for you to learn on. Let AutoVAULT automate your vaulting functions with smart technology that will make your technicians' and operators jobs easier and your data much safer!

Request a WebEx today!

SUCCESS STORY: READING HEALTH SYSTEM

CHALLENGE: Reading Health System wanted to remove any manual tasks that could introduce human error into their backups. They were using simple scripts written by their IBM VAR to automate DRM vaulting commands. Operators had to take time out of each workday to verify each and every tape that needed to be taken offsite, since their simple script could not report if a tape had failed to be ejected from their tape library. And their technicians were wasting time using an Iron Mountain web interface to verify that the vaulting company had received tapes from their site and to identify tapes to be returned from the vault each day. If the technicians or the operators missed any tapes, the media would not be moved correctly ... leaving the distinct possibility of media or data loss.

SOLUTION: Reading Health System chose AutoVAULT to automate their tape vaulting and communication with Iron Mountain and realized a reduction in staff time of over 45 minutes a day per TSM server (a 9% reduction in staffing costs as compared to using their VAR automation scripts). They also benefitted from a faster and more reliable restoration of data in disaster tests.