

Managed SAN Backup

Protect against data loss with ultra-fast, reliable data backup and restoration

FAILURES HAPPEN

When they do, it's important to be prepared with the best possible plan. By pairing IBM's ultra-efficient Tivoli Storage Manager backup software with EMC's ultra-reliable CLARiiON SAN, PEER 1 Hosting has created the most dependable backup system anywhere.

At PEER 1 Hosting we've broken the paradigm of tape backup. While write times can be comparable between disk and tape, what matters in an emergency is time to restore. The additional speed of SAN restoration plus the PEER 1 Hosting owned and operated FastFiber Network™ means that you're back online before your customers notice.

HOW THEY BACK YOU UP

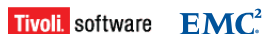
Magnetic Tape



- One copy of your backup
- Full backup plus incrementals could be split across tens/hundreds of tapes
- Fast write, slow recovery
- When a tape wears out, data is lost
- Tapes wear out quickly
- Tape rotation means tape handling, which shortens the life of the tape
- Unknown reliability and media handling procedures
- Tapes are often stored offsite, leading to hours or days of delay in starting a restore

HOW PEER 1 HOSTING BACKS YOU UP

IBM Tivoli Storage manager with EMC SAN



- Backup images protected by RAID redundancy
- Unified, protected storage point provides reliability
- Faster write, fastest recovery
- Should a drive fail, data is retained
- Drives have much longer Mean Time Between Failure
- SAN Backup is hands-free and completely automated
- EMC is the world-leader in storage technologies
- Data is always onsite and available immediately – we start restoring your data right away!

COMPARE

Time to restore 200MB file



WHAT YOU GET

- **Best of Breed Technology**
 - IBM's Tivoli Storage Manager software*
 - EMC's CLARiiON SAN*
 - PEER 1's FastFiber Network™*
- **Full Management**
 - Managed Backup Technicians ready to give you 24x7x365 FirstCall Support™*
- **Personal Control**
 - Start backups and restores manually through Tivoli's handy interface*
- **Speedy Recovery**
 - 15x faster than tape!*
- **Disaster Recovery options available**
 - Local and Remote storage options*
 - Cristie Tivoli Bare-Metal Recovery software*

PRICING

Our SAN Managed Backup is an enterprise-level solution without the enterprise-level pricing. You don't have to worry about exceeding your bandwidth usage limit, since backup data is not counted towards it. You can choose from daily and weekly pricing plans as well as add-ons such as Cristie Tivoli® Bare-Metal Recovery (TBMR), Tivoli® Data Protection (TDP) for MSSQL, and Remote Site Backup. For a price quote, talk to your PEER 1 Hosting Sales Representative about how we can tailor our managed backup service for you.

CONTACT US TODAY

Customers of our SAN Managed Backup services can easily add Cristie TBMR to their hosting plan:

- Call us at **1.866.579.9690**
- Go to **www.peer1.com** and chat with one of our professional accounts staff.

If SAN Managed Backup is not currently part of your hosting plan, and you want to explore how it can drive considerable value and return, let us know that too.