

# CRISTIE TIVOLI® BARE-METAL RECOVERY

*A Good Backup/Recovery Strategy Protects Your Data. A Brilliant One Protects Your Business.*



When systems fail, the only thing that matters is time to recovery. Good backups keep you safe. PEER 1 Hosting customers who take advantage of our SAN Managed Backup program understand the value of reliable and rapid backup. We are committed to ironclad backup, which is why we base our services on IBM's Tivoli® Storage Manager.

While backup keeps you safe, recovery keeps you in business. Keeps you productive. Able to build products and serve customers even in the face of catastrophe. Because if a system failure or enterprise-wide IT disaster occurs, the time-to-recovery clock is the only one you hear ticking. And that's the clock PEER 1 Hosting accelerates for you with **Cristie Tivoli® Bare Metal Recovery**. With Cristie TBMR, you have complete assurance that every key element of your IT software infrastructure\* is backed up and protected. More than that, you know that should disaster strike, recovery will be fast, efficient and complete.

## A CLONE, NOT A COPY

Imagine you build a store, and then another one just like it—a perfect clone of the first—which you lock away in a vault. Then disaster strikes and your store is destroyed. You have the plans and the materials and the permits. You could rebuild it, but that's a lot of time not doing business. Or, you could open the vault, lay a foundation, and set that store right back in place. Which puts you right back in business.

That's Cristie Tivoli Bare Metal Recovery. **With Cristie TBMR, we back up not only your data files, but your operating systems, applications, networks and more—along with all customizations and configurations as they were before the failure. In essence, we build a perfect clone\* of your entire software infrastructure. Should disaster fail, we connect to your backup across the SAN, lay a basic hardware foundation, and download that backup right back where it belongs. Which puts you right back in business.**

## COMPARE THE TWO

The key to Cristie TBMR is not what it does to get you up and running. It's all the things you don't have to do.

	Step	Traditional	Cristie TBMR
PREPARE TO RECOVER	Repair/Replace Hardware	✓	✓
	Assemble Recovery Team	✓	
	Gather all required media	✓	
	Reboot new hardware	✓	✓
	Rebuild Operating System	✓	
	Configure Operating System	✓	
	Reboot Operating System	✓	
	Reload Applications	✓	
	Reconfigure Applications	✓	
	Reboot Applications (multiple times)	✓	
	Reload Networks	✓	
	Reconfigure Networks	✓	
	Reboot Networks	✓	
	Load Backup/Restore Software	✓	
	Reboot Computer	✓	
RECOVER	Mount Restore Media	✓	✓
	Perform Restore	✓	✓
	Reboot Computer	✓	✓
	Back in Business	✓	✓

## BENEFITS

- **Peace of Mind**  
With Cristie TBMR, you work comfortably, confident that your systems are fully backed up and safe, and that should disaster strike, recovery will be quick and complete.
- **Protection**  
With Cristie TBMR, all of your network's key systems are backed up along with the data they deliver. Since your system backup is stored on your SAN, restoration is nothing more than a download to the new system.
- **Lower Costs**  
Efficient Bare Metal Recovery reduces the amount of time and resources required of you before, during and after the recovery process.
- **Minimal Downstream Impact**  
Cristie TBMR minimizes the ripple-effect impact of a disaster on sales, manufacturing, distribution and other areas.
- **Restore Point Control**  
Cristie TBMR lets you define which point in time you wish to restore from, which facilitates both diagnosis and recovery.

## 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 online representatives.  
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.

\* Some exceptions apply. For 3rd part applications please consult with your vendor for best practices on how to properly backup your application.

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