

TSG provides high-speed, cost-effective and easy-to-use business recovery solutions in the form of an integrated hardware and software appliance: The Data Protection Unit.

Recovering a lost file -- or an entire application -- can be difficult in and of itself. Restoring a crashed hard drive or server can easily take days before the needed information is fully restored (that is, if it's possible to fully restore at all). Tapes fail, drives get dirty. Tape backup reliability can put restores at risk.

There's no question that spending days or weeks without your critical business data and vital business systems is an extraordinary risk.

That's why a DPU Disaster recovery solution helps businesses of all sizes defend against the loss of their corporate-critical data and ensure the accessibility of the information, applications, and operating systems that keep them in business every day.



The RxDPU 800 Includes:
800 GB D2D Backup Capacity,
1GB Network Interface,
and Easy Carry Handle in one small unit.

Our DPU DR solution provides high-value data protection and business continuity at a price where even the smallest of businesses can benefit from this advanced technology.

So what does Business Systems Recovery Solutions mean to you?

Aside from faster backups, faster restores, and greater storage capacity per dollar ... it means you can rest easy knowing your most valuable business assets - your business data and business systems - are fully protected.

Backup multiple types of servers to a single DPU. Reduce management of multiple tape types across multiple servers.

We work with companies just like yours to improve their data protection and business continuity strategies and disaster recovery plans.

We understand today's business requires a feature-rich, advanced, and integrated solution that's not only simple to deploy and easy to manage, but cost-effective and scalable to meet your growing needs.

DPU Highlights

- Backup any operating system, Including PC's.
- Disk-2-Disk Technology eliminates unreliable tape backups.
- Use CD and or DVD to create boot DR backup and Restores.
- Reduced IT requirements for Backup Management
- Automatic email backup status reporting
- Locally restore files from backups up to 2 weeks old or more.
- Expandable to protect multiple servers and desktops.
- Remotely Managed
- Unattended operation, no user intervention is required
- DPU data can be Vaulted to an offsite location via Internet. Keeps your data safe and off-site.



Data Protection Unit (DPU)

**IT Risk Management
Through Data Protection**

DPU Solutions supporting a growing number of operating systems. If you have any questions regarding the support of your particular business system(s), call 480/464.6053.

Bare Metal Support for:

- 20+ Supported Operating Systems
- SCO Open Server 5
- SCO Open Server 6
- SCO Unixware 7
- Caldera Open Unix 8
- Microsoft 2000/XP/2003 (including registry)
- Microsoft Windows 95/98/ME/NT (including registry)
- Solaris
- Free BSD
- Red Hat 6.x, 7.x, 9.0
- Linux (Mandrake, SuSE, Stormix, other flavors)
- United Linux
- Fedora
- Novell 4.2, 5.x, 6.x (including bindery)
- Supports both LILO and GRUB boot strap loaders

Client Support for:

- Microsoft NT/2000/2003/XP client
- Microsoft Windows 95/98 client
- BSD 2.x, 3.x client
- BSD 4.x client
- SUN Solaris client
- Intel Solaris
- Linux with GNU libc (Red Hat 5.x, 6.x, 7.x other)
- Linux Classic client (versions prior to 5/1/99)
- Alpha Linux
- Novell 4.2, 5.x, 6.x client
- MAC OS
- Fedora
- SGI
- DEC Alpha OSF/1 client
- HP/UX 10 and above client
- IBM RS6000 AIX 4.x,5.x client
- SCO 6 or SCO 5 Openserver client
- Unixware 2.x, 7.x, 8.x client (System V Release 4)

Backup Types

Bare Metal: Bare Metal is the process of backing up an entire system in such a way as to be able to restore to similar (bare) system in a one step process. Bare Metal backups and restores are used in the DR (Disaster Recovery) process

Master Backup: A Master backup is a complete backup of all files in a file system including Windows registry entries. Master backups are file by file backups. Individual files can be restored from master backups.

Incremental Backup: An Incremental backup is a file by file backup of files that have changed since the last master backup.

Data Vaulting: A process where the DPU uses the Internet to transfer data to an off-site Vault. A master backup copy of your server is always kept current off-site on a Data Vault. See TSG SITA for more information.

The American Red Cross estimates that as many as 40 percent of small and medium-sized businesses never reopen after a disaster such as a flood, earthquake or hurricane ...

Because nearly 50% of tape-based backups fail to restore properly, any business runs the risk of affecting its "bottom line" if backups are overlooked. Some analysts say when disasters do strike, 93% of businesses that lose their data go out of business within two years.

Unreliable backups and inability to perform restores have become facts of life that users have had no choice but to accept...
Taneja Group, June 2004