



IDT
putting paper in its place

Special Alert



An Affordable Backup & Disaster Recover Solution you can count on - MagnumPOWER BDR

IDT is now offering a **20% discount** on MagnumPOWER BDR back-up appliances! See details below or call your IDT Account Manager today for more details.



We know what's keeping you up at night!

- Are you in fear of achieving a reliable server recovery after a disaster?
- Do you really know if your backups are actually working?
- Are you still fumbling around with those unreliable tape backups?
- Have you actually ever tested the reliability of your tape backups?
- The Stimulus Package...

The Business Problem

Well, we can't do much to help you with your feelings about the Stimulus bill, but we can help you with your Backup & Disaster Recovery challenges! Companies that utilize traditional file level backup solutions like CA's ARCserve & Backup Exec are encountering increasing challenges in today's business environment. These solutions can be very expensive and require a great amount of *in-house* IT expertise. Furthermore, as data grows the business is required to make constant adjustments to their backup hardware and scheduling. This translates to a high cost of ownership and an increased backup window. Tape management is a particularly painful aspect from a cost and management point of view. Traditional tape backups are costly and susceptible to hardware failures that can render backup data unrecoverable. Even when customers' backup directly to disc often times they encounter similar management issues.

Many businesses lack the in-house IT resources to achieve the demanding planning, technical and process requirements for business continuity planning and disaster recovery. Organizations often

approach data backup and recovery in a sporadic, rudimentary fashion that fails to conform to best practices. These companies are at risk of a major data loss due to a lack of testing & proper recovery processes. This results in an eventual disaster which places your company at risk of lost emails, accounting data, client files, company and legal records. [Click here to download our free whitepaper about the "Risks of not having performed the proper Business Continuity Planning."](#)

The Solution: IDT's MagnumPOWER BDR

MagnumPOWER BDR is a 24x7 completely managed, turn-key solution that allows customers to perform a complete backup and recovery of their critical business assets. Included in this service is our Network Operations Center that monitors your NAS unit(s) 24/7. Failed backup processes generate immediate alerts to our engineers, who often remotely correct errors within minutes of receiving the notification. [Click here to download the MagnumPOWER BDR Datasheet.](#)

Key Features:

- **MagnumPOWER BDR provides block level backup versus the traditional file level backup.** Block transfer is the most efficient way to write to disk and is much less prone to errors. Additionally, block level backups are not affected by open files or open databases. The block-level image is an exact digital duplicate of the on-site server.
- **MagnumPOWER BDR utilizes the "Incremental Forever Technology".** This creates automatic full backups based on the daily block level incremental. This not only backs up recent datasets but also allows end users to reconstruct the state of their data as it stood at the end of various 15-minute restoration points.
- **MagnumPOWER BDR includes on-site server virtualization technology** embedded in the supplied Network Attached Storage (NAS) device. In most cases, servers and applications can be restored and rebooted in less than 30 minutes. This eliminates the need to wait several days to order and receive replacement servers. The MagnumPOWER BDR NAS device multitasks so that even while functioning as a virtual server it can continue to back up data. MagnumPOWER BDR will even allow organizations to recover your server onto dissimilar hardware.
- **Secure Remote Storage (optional service level):** After imaging the servers, the NAS device creates an independent 256-bit encrypted tunnel and transmits the imaged data to a secure offsite location where it resides in an encrypted, compressed format. The remote site replicates it again to an alternate data center, thus totaling three copies of data in three geographic regions. Since the data is encrypted and only you have the key, no one has access to the data except you. In the case of physical damage to the client's network or NAS, or even regional disaster, the data is safe in uncompromised locations.

Affordable Cost: For a limited time, IDT will be offering a **20% discount** off of the upfront purchase of the storage device in either the *Advanced* or *Extreme* versions of MagnumPOWER BDR packages. These packages include either a 1 or 2 TB storage device (with the capability to backup up to 5 or 10 servers respectively). Both packages include a complete backup and disaster recovery service as well as off-site storage options.

To take advantage of the special offer, please contact your IDT Account Manager at (630) 875-1100 and ask about this special, limited time offer. For more information about the MagnumPOWER BDR solution please visit our website at: <http://www.idt-inc.com/capabilities/managed.asp>

Best Regards,

The IDT Team

Please Note: This offer is only valid for shipment within the Continental United States. All orders must be received by IDT on June 30th, 2009 to qualify for this promotion. Certain restrictions apply.