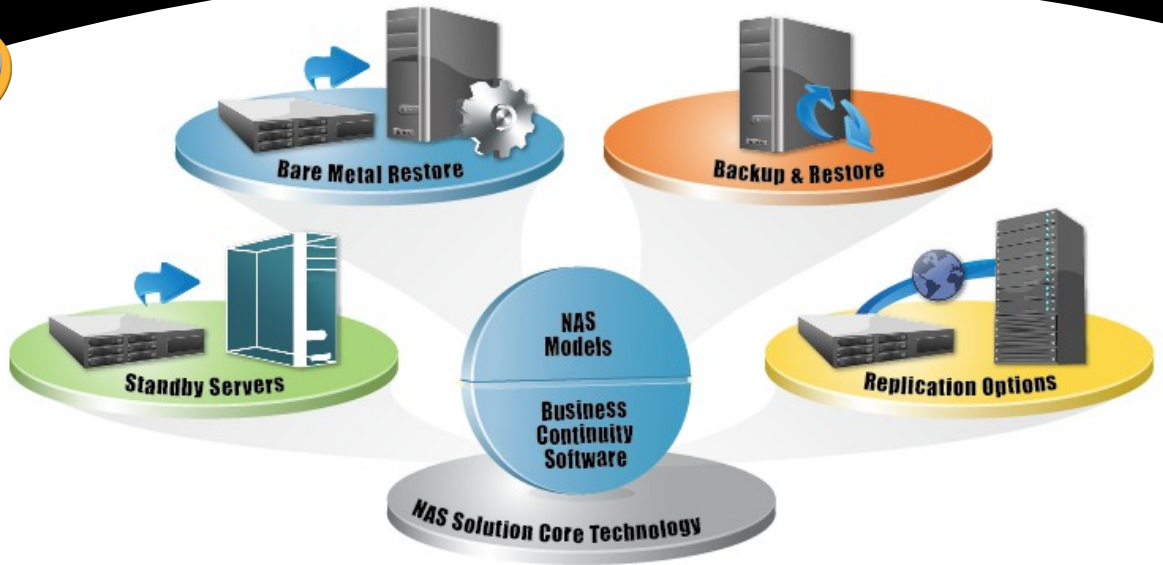


Backup & Disaster Recovery Platform



789 East Pittsburgh Street
Greensburg, PA 15601
800-640-7506
sales@paconnect.com



Bare Metal Restore

Restore to Dissimilar Hardware

- Boot to the BMR recovery environment
- Map a drive to the NAS
- Install the necessary drivers
- Restore from backup image

Features

- Virtual to physical restores
- Virtual to virtual restores
- Restore to dissimilar hardware
- Integrated driver support
- Multiple partition restore
- Windows domain controller support

Failed Server → Backup to NAS Unit → Restore to Identical Hardware or Dissimilar Hardware

Backup & Restore

Backup & Restore

- Select server volumes for backup
- Set the backup schedule
- Install the backup agents
- Execute backup jobs
- View reports on Web-based portal

Features

- 15 minute snapshots
- 256-bit AES encryption
- Windows server support for 32 and 64-bit OS's
- Disk based backup
- File & folder restores
- System restores
- Recover using drag & drop functionality
- Exchange message level recovery
- Database & application level recovery
- VSS aware
- Sync to external drive options
- Multiple restore points locally & offsite

Restore Message to Alternate Location or Exchange Server → Backup Exchange Databases → Run Exchange Tools

Standby Servers

Server Virtualization

- Identify server to be virtualized
- Specify RAM
- Select virtualization mode
- Select backup file
- Run Migration Wizard
- Boot virtual machine

Features

- Runs directly from the NAS
- Virtualize a server in less than 30 minutes
- Hardware independent
- Shorten RTO's
- Select a point-in-time snapshot just before the failure
- Virtual server will have the same network settings
- Backups occur during virtualization
- Virtualize directly from backups
- Perform real or test virtualizations
- Perform a BMR back to your production server

Failed/Crashed Server → Backup to NAS Unit → Browse to Backup image → Virtual Server

Replication Options

Offsite Transfer

- Schedule offsite transfer
- Configure transfer options
- Backups transfer daily to co-location
- Check transfer status via offsite transfer analyzer
- View offsite backups on the Web-based portal

Features

- Transfer the base image and incrementals via external drive
- Incremental file transfer over the wire to our co-location
- 256-bit AES encrypted tunnel
- Scheduling options
- Packet level verification
- Bandwidth configuration
- Transfer analyzer
- Backups are replicated once per day to offsite co-location
- Error notification
- Reporting

Destroyed NAS Unit → Reimage NAS Unit from the Co-location → Ship Next Day Air to Specified Location → Virtualize Failed Server on NAS Unit

BDR MODELS	BDR 100T G2	BDR1100T G2	BDR 2100T/R G2	BDR 3100R G2
Form Factor	Tower	Tower	Tower/2U Rack Mount	2U Rack Mount
CPU	Dual Core Athlon	Dual Core Opteron	Quad Core Opteron	2x Quad Core Opteron
RAM	4GB	8GB	8GB	16GB
Operating System & Data Storage	1TB (1TBx1 OS 100GB (OS) 900GB (Data))	1TB (1TBx2 RAID1) OS 100GB (OS) 900GB (Data)	250GB (2x250GB RAID 1) (OS-Separate Drive Array) 2 TB (1TBx3 RAID 5) (Data-Separate Drive Array)	250GB (2x250GB RAID 1) (OS-Separate Drive Array) 4.5 TB (1TBx6 RAID 5) (Data-Separate Array)
System Cache + Sparse Volume	Included in OS Partition	Included in OS Partition	Included in OS Partition	Included in OS Partition
Network Interface(s)	1x10/100/1000	2x10/100/1000	2x10/100/1000	2x10/100/1000
Number of Windows Servers Supported for Backup	3	3	8	16
Replication License (One-time fee per BDR) One Replication License (Additional licenses not available)	Included	Included	Included	Included
Purchase Price 3 year comprehensive hardware warranty and unlimited remote support included	\$1,999	\$2,799	\$5,999 (T) \$6,399 (R)	\$9,999
Cost for Offsite Storage Current Image/Archive—Price per GB per month	\$.99/\$1.49	\$.99/\$1.49	\$.99/\$1.49	\$.99/\$1.49
Bundled Mailbox Recovery Software Licenses	50	50	100	200
Additional Mailbox Licenses	\$2.50/mailbox	\$2.50/mailbox	\$2.50/mailbox	\$2.50/mailbox
Extended Month to Month Monitoring and Warranty—Effective month 37	\$39.95	\$49.95	\$69.95	\$99.95
Backup Guardian (one-time fee or per month)	\$599 one-time or \$29.95 /BDR/month	\$799 one-time or \$39.95 /BDR/month	\$1,099 one-time or \$59.95 /BDR/month	\$1,999 one-time or \$89.95 /BDR/month

BDR BUNDLED STORAGE MODELS	BDR 100TS G2	BDR1100TS G2	BDR 2100TS/RS G2	BDR 3100RS G2
Form Factor	Tower	Tower	Tower/2U Rack Mount	2U Rack Mount
CPU	Dual Core Athlon	Dual Core Opteron	Quad Core Opteron	2x Quad Core Opteron
RAM	4GB	8GB	8GB	16GB
Operating System & Data Storage	1TB (1TBx1 OS 100GB (OS) 900GB (Data))	1TB (1TBx2 RAID1) OS 100GB (OS) 900GB (Data)	250GB (2x250GB RAID 1) (OS-Separate Drive Array) 2 TB (1TBx3 RAID 5) (Data-Separate Drive Array)	250GB (2x250GB RAID 1) (OS-Separate Drive Array) 4.5 TB (1TBx6 RAID 5) (Data-Separate Array)
System Cache + Sparse Volume	Included in OS Partition	Included in OS Partition	Included in OS Partition	Included in OS Partition
Network Interface(s)	1x10/100/1000	2x10/100/1000	2x10/100/1000	2x10/100/1000
Number of Windows Servers Supported for Backup	3	3	8	16
Replication License (One-time fee per BDR) One Replication License (Additional licenses not available)	\$699	\$699	\$699	\$699
Purchase Price 3 year comprehensive hardware warranty and unlimited remote support included	\$4,299	\$4,999	\$9,299 (T) \$9,599 (R)	\$17,999
Included Offsite Storage Archive/Current Image	250/500GB	250/500GB	500GB/1TB	1TB/2TB
Cost for Offsite Storage Current Image/Archive—Price per GB per month	\$.99/\$1.49	\$.99/\$1.49	\$.99/\$1.49	\$.99/\$1.49
Bundled Mailbox Recovery Software Licenses	50	50	100	200
Additional Mailbox Licenses	\$2.50/mailbox	\$2.50/mailbox	\$2.50/mailbox	\$2.50/mailbox
Extended Month to Month Monitoring and Warranty—Effective month 37	\$39.95	\$49.95	\$69.95	\$99.95