



**PROFESSIONAL DATA PROTECTION
SIMPLE, FAST AND RELIABLE**

Network Backup

NovaBACKUP® Network

NETWORK BACKUP FOR ALL PLATFORMS

NovaBACKUP Network provides a single answer to all network backup and data protection needs in small and medium businesses. Why? Because NovaBACKUP Network offers cross-platform support for Microsoft Windows and Linux as well as a modular design and central management for up to 20 servers.

NovaBACKUP Network includes

- Simplified product navigation with one-stop job configuration and more
- Single-screen job and status view
- Point-and-click device management
- Enhanced recovery options for Microsoft Exchange and SQL
- Expanded system support (Windows 7, 2008 R2, Exchange 2010, Ubuntu 10.04, RHEL 5.5 etc.)

NEW

Unrivalled Pricing
and Licensing

Your Benefits

- ✓ Investment protection: Each server license includes all available modules and options
- ✓ Platform independent data protection for diverse IT environments
- ✓ Powerful and fast data protection
- ✓ Scalable solution, easy growth from a single server to a many server environment
- ✓ Flexible scheduler for easy customization of automated backups
- ✓ Your choice of backup strategy: backup-to-disk, disk-to-disk-to-tape, virtual tape library, etc.
- ✓ Easy management and free positioning of storage devices on the network
- ✓ Very user-friendly, one-stop-functions and intuitive wizards guide you through every step of the process
- ✓ 1-button-restore and full tracking of backups (incl. file versions) to allow selection of data to be recovered
- ✓ Easy three-level-encryption of storage media and software
- ✓ Economic migration to NovaBACKUP DataCenter for unlimited scalability and performance
- ✓ First-class technical support

NovaBACKUP Network: Features & Benefits

Flexible

For all platforms	NovaBACKUP Network protects data under Microsoft Windows and Linux
All add-ons and modules included	Each server license includes all available modules and add-ons (see add-ons) and supports all listed operating systems
Latest technology	Windows 7, 2008 R2, Exchange 2010, Linux RHEL 4.8 and 5.5, Ubuntu 10.4 and 9.1 and SLES 11
Free storage device handling	Easy and flexible integration of storage media from any location within the enterprise network
Add-ons	Native data protection for popular applications such as MS Exchange server and MS SQL server. Recovery options include Exchange Recovery Storage Groups. SQL data can be restored not only to originating SQL server, but also onto any other compatible SQL server, for testing purposes or even data migration

Fast & Simple

One-stop job configuration	Backup or restore operations can be defined on a single screen asking for four relevant variables: selection of files and device as well as definition of schedule and encryption
Flexible Scheduler	Customize and automate data backup to suit any need
Backup and restore wizards	Wizards allow even untrained users to automate network backups and to quickly restore data
Job & Status View	Single-screen access to current and past jobs provides the current status and logs for all jobs and device actions
Version tracking	Full tracking of backups for easy recovery of data incl. specific versions of files
Central device management	Find on one page all available devices and storage slots on your system. Clicking on an entry shows status, all logs, or all possible actions available
Advanced / Routine Sections	An advanced section comprises settings used less frequently. A tasks page offers a central launch area for all routinely-performed actions
Direct Access	A navigation bar in every product window lists all available functions. A file menu in the main product window provides access to the user preferences and domain configuration
Bare metal disaster recovery	Complete system restore for Vista and Server 2008 even on changed or new hardware
Disaster recovery for changed hardware	Faster system recovery from a removable disk without reinstalling the operating system

Optimal Use of Resources

Backup-to-disk	Ensures optimal backup performance by providing ability to back up directly to and restore from disk regardless of data volume
Multi-stream	Excellent performance and high speed achieved by parallel data streams
Dynamic load balancing	Self tuning logic automatically defines the optimal number of parallel data streams
Virtual Tape Library (VTL)	Use a disk array like a tape library

Reliable & Secure

Disk-to-disk-to-tape	Seamlessly back up data to disk for fast backups/recoveries and additionally copy to tape for security and disaster protection
Encryption without loss of performance	Integrated and easy to implement software encryption allows users to quickly and easily select one of three encryption levels
Encryption of data on removable media	Three-level encryption also for removable media

System Requirements

Pentium 4 or higher CPU, 1 GB RAM required, minimum 2 GB free disk space (100 GB recommended), Internet Explorer 6 or higher

Operating Systems

Windows Server 2008 r2 Foundation/Standard/Enterprise/Datacenter/Web/EBS/SBS/Storage Server (32 & 64 Bit), Windows Server 2003 r2 SP2 Standard/Enterprise/SBS/Storage Server (32 & 64 Bit), Windows Vista Basic/Home Premium/Business/Ultimate/Enterprise SP 2 (32 & 64 Bit), Windows 7 (32 & 64 Bit), Windows XP Professional SP3 (32 & 64 Bit), RedHat Enterprise Linux (WS/ES/AS) 4/5 (32 & 64 Bit), SLES 10/11, Ubuntu 9/10

Applications

Microsoft Exchange 2010/2007 SP3/2003 SP2, Microsoft SQL 2005 SP3/2008 R2



Avax International
Box 542
Hillsburgh, ON
N0B 1Z0
Canada

email - sales@avax.com
www.avax.com
Tel +1-647-367-1039
Fax +1-647-438-2242

Toll free - +1-877-401-1892
International -
+888-510-001-125830



www.avax.com