

NovaBACKUP® Network

ALL-INCLUSIVE LICENSES, SETUP ASSISTANCE & PREMIUM SUPPORT

High-Speed Network Backup for small and medium sized businesses with multiple windows servers. Central management of your network data with support for physical and virtual machines, Microsoft Exchange, Sharepoint and SQL.

High Speed Backup for Windows Servers

NovaBACKUP Network combines high performance with ease of use, and all-inclusive features for maximum value.

- ✓ A single backup solution for physical and virtual environments (VMware, Hyper-V)
- ✓ Centralized management of your entire network
- ✓ Flexible Storage Options (Disk, NAS, RDX, single tape, tape library, etc.)
- ✓ Cluster support for maximum availability of required applications
- ✓ Multistreaming and multiplexing for high backup speed
- ✓ Comprehensive Media Management
- ✓ All-Inclusive licenses with everything, that small and medium sized businesses need to backup their network

NovaBACKUP Network includes one year of NovaCare Premium Support from Southern California and all upgrades. You can purchase this maintenance package for a 3-year period.

» Premium Support by NovaStor

NovaStor's experienced support engineers are right here for you! We're based in Southern California- not in an outsourced call center. From product selection to installation to questions on the fly - our technicians provide personalized assistance by phone, email or remote login.

Certified Partners benefit from NovaStor **Red Phone Support**.

Setup Assistance by NovaStor

Plug & Play Network Backup: NovaStor's expert backup engineers ensure that your critical data is protected from day one. Just book your complimentary setup assistance and let us do what we do best.

- ✓ Professional Remote Installation
- ✓ Setup of initial Backup Jobs
- ✓ Implementation of individual Backup Strategies
- ✓ Evaluation of your unique backup scenario

The good news: NovaStor's white glove approach to backup solutions brings custom Setup Assistance to your purchase at no additional cost.

Backup software for the future

Backup and Restore software is NovaStor's single focus. We are constantly working on further developing our products to support the latest technologies. Also our licensing model is extremely simple: Use any NovaBACKUP Network license either for a physical server or use a virtualization host.

- ✓ Easy budget planning through simple licensing model and cost stability
- ✓ Best price-performance ratio on the market
- ✓ Fits perfectly into the requirements of small and medium enterprises

Backup for the rest of us.

[A complete feature list can be found on the back >](#)

NovaBACKUP® Network – Features and Benefits

NovaBACKUP network provides small and medium-sized businesses everything they need for the centralized backup of their Windows networks with physical and virtual machines, MS Exchange, SharePoint, and SQL.

Less effort, less complexity - higher data availability

User Interface	Transparency and clear choices for ease of use. The interface directs users through the creation of backup jobs, backup strategies, scheduled reports, etc.
Reliability	Fault tolerance mechanisms: NovaBACKUP Network's architecture verifies a backup using several redundancy strategies. As meta data is kept separately the restorability of the backup is always guaranteed.
Robust Communication	Backup and Restore continues to run even if the central management is not available. Centralized backup management for branch offices and remote locations is available.
1-Stop Backup Deployment	Share a backup job on any number of Clients in one step.
Support for failover media pools	Less manual intervention, better availability: If a backup media or backup server is unavailable, backups are automatically sent to fail-over resources.
Cluster Support	Less downtime: Support of cluster configuration ensures optimal availability of production applications.
ATAP Restore	Any Time Any Place Restores: A direct restore is possible offline on the client - using only the backup medium and a drive.

High flexibility, more security - more alternatives to secure data

Disk 2 Disk	Efficient storage utilization: Fast, parallel backup and restore to disk.
Disk 2 Disk 2 Tape	Save resources, time and nerves: Efficient storage and staging concepts for optimal use of resources. Support includes virtual tape libraries.
Parallel Backup Execution	Save time, decrease backup windows: any number of backup jobs can be run at the same time.
File System, Raw, Image and Pipe Backup, Snapshot	Maximum flexibility: Network supports most backup methods for backup and restore of individual files, whole disk partitions and applications.
Virtual Systems	Economical use of resources: Flexible, multi-vendor support of physical and virtual server environments.
Logical Cloning	Cost-effective protection in the event of the loss of individual files: Making copies of selected backups on different backup servers and at other sites.
Reporting	Powerful, simple to use dashboard with clear GUI and e-mail reporting. Export in HTML, XML, etc. for a smooth integration into third party systems.

Higher performance, less use of resources - lower costs for data availability

High Performance Data Movers	Minimizing system load while maintaining the highest data throughput: Optimized compression distributes the processing load to both the client and storage medium.
Optimized Deduplication	Reduce the size of backup data with deduplication. NovaStor's backup format optimizes and increases performance on deduplication hardware appliances and Server 2012 (R2) operating systems.
Bare Metal Recovery incl. Universal Restore	Relax-and-Recover (ReaR) Linux bare metal disaster recovery and continued DR support for Windows environments. Storage agnostic image backups: Restore complete systems on different hardware.
Multistreaming and Multiplexer	Backup and Restore data with multiple streams on one device along with backup of multiple servers to one device at the same time (tape library or disk).
Dynamic Tape Drive Sharing	Efficient storage use: demand-oriented use of a tape drive pool by clients or servers.

Compatibility

Operating system	All current Windows-Systems
Application/ Databases	Microsoft SQL, Microsoft Exchange, Microsoft Sharepoint
Virtualization Platforms	VMware ESX/vSphere, Hyper-V
Storage Devices	All tape drives supported by the operating system (LTO, DLT, T10000 ...), disk systems (disk2disk-2Tape backup), all major library systems, virtual tape libraries, deduplication appliances

Please find detailed product information at www.novastor.com or request the compatibility guide at dcinfo@novastor.com.

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