



# DATA AVAILABILITY FOR THE NEXT CENTURY

# NOVA NET™

PROFESSIONAL NETWORK BACKUP. SIMPLE, FAST AND RELIABLE.

**NovaNET™ is designed to provide a single answer to all small and medium business network backup and data protection requirements.**

#### **Complete Network Protection**

For over a decade, NovaNET™ has been helping businesses of all sizes recover from complete data loss and disasters. NovaNET™ has been recognized by several industry leaders for its advanced design, powerful features, intuitive interface, flexibility and ultimate scalability.

#### **Universal Support**

When it comes to data protection for small-to-medium business, NovaNET™ is the one solution for server and PC desktop backup. NovaNET™ provides seamless cross-platform support for Microsoft Windows®, Linux and NetWare®. This unique advantage decreases the learning curve associated with multiple applications and provides a single solution which is powerful, yet consistent and simplified.

In addition to broad platform support, NovaNET™ protects open files including leading databases and applications such as Oracle, Microsoft SQL Server and Microsoft Exchange Server. Also, with the increasing popularity of Network Attached Storage (NAS), NovaNET™ supports a broad class of NAS solutions, including those built on Microsoft Storage Server 2003.

#### **Intuitive Backup and Recovery**

Backup, and more importantly, recovery, shouldn't be complicated or cumbersome. NovaNET™ provides intuitive wizards to guide you step-by-step through installation, setup and every aspect of the backup and recovery process to ensure the protection and restoration of your critical business data.

With Disaster Recovery options for servers and workstations, NovaNET™ provides a broad range of recovery options with the capability to fully recover complete system environments or just a single file.

#### **Scales to Suit Any Environment**

Built for businesses with growth in mind, NovaNET™ can scale from a minimal configuration supporting a single server with a locally attached backup device up to an enterprise environment with multiple domains, OSs, workstations, servers and storage devices. NovaNET™ employs a building block architecture centralized around a central Master Server component, and from this foundation, support for additional servers, workstations, backup devices and critical applications can be added individually as required.

#### **Unmatched Flexibility**

With NovaNET™'s distributed architecture, backup devices can be located anywhere on the network to suit your personal requirements and administration of all backups can be controlled from any server, workstation or browser.

With NovaNET™'s flexible licensing technology, you have the ability to redesign your network infrastructure at any time without additional software investment. NovaNET™ provides the perfect solution for businesses wishing to migrate to a new or mixed OS platform. Each license has built in support for each OS and the same license key will activate the platform that best suits the existing or newly planned environment.

#### **Innovative Automation**

NovaNET™ facilitates the management of storage media with an automated media rotation and tape library support. NovaNET™ automatically detects new devices allowing the instant integration into your backup routines. NovaNET™ offers a Self Tuning Logic (STL) which ensures maximum backup and recovery performance for optimal usage of software and hardware resources.

### Best Valued Packs for Small Business Needs

NovaStor has further expanded and enhanced its most popular edition of NovaNET™. The introduction of Value Packs makes composing your software solution easy as ordering from a take-away. NovaStor offers small business owners the best value packages to meet their business needs with unbeatable prices in the marketplace, building on NovaStor's reputation for delivering value.

For example, NovaNET™ Master Server Value Pack Combo A includes the Standard Master Server for scalable single server backup. Additionally, users can choose one of the most popular plug-ins/options for NovaNET™. NovaStor offers protection for SQL, Exchange, a Bare Metal Disaster Recovery Plug-in and many customized options. Combos B and C are designed for a multi-server environment. Covering a Master Server Starter or Enterprise Pack plus two plug-ins/options NovaNET™'s Combos B and C serve the data protection needs of most business' completely.

### Shorter Backup Windows

NovaNET™ includes a unique distributed architecture and intelligent storage management design, including fault tolerance, software compression, and comparative data verification. This provides the ability to backup to and restore from devices anywhere on the network simultaneously, dramatically reducing the time needed to backup even the largest systems.

In addition, NovaNET™'s highly parallel data movement operations and dynamic load balancing features deliver backup and recovery performance that is second to none. During a backup or recovery operation, NovaNET™ can read and write multiple concurrent data streams between the source data and target device(s) taking advantage of today's high-speed devices with multiple I/O streams.

### Advanced Schedule Management

Utilizing NovaNET™'s scheduling feature lets you plan days, weeks, months and even years ahead. Autoloader/Library support and background backup operation assure regular backups for complete data security. Pre-defined schedules included with the application make preventing data loss easy. The automatic tape rotation manager ensures full data recovery and access to historical files.

### Expert Technical Support

Our expert assistance is available to curb downtimes, providing an even better return on investment for your data security. NovaStor aims to provide our customers with reliable software that they can depend on, but for times when assistance is required, standard technical support is offered via email, our web site, online chat, and phone. Fee based Priority technical support as well as maintenance and upgrade protection plans are also available.

**You can obtain further information about our products by contacting NovaStor personally at [contact@novastor.com](mailto:contact@novastor.com) or by visiting [www.novastor.com](http://www.novastor.com).**



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# NovaNET™: Features & Benefits

## Fast & Simple

Backup Wizard	An intuitive wizard allows even untrained users the fast automation of network backups
Restore Wizard	An intuitive wizard allows even untrained users to quickly restore last data
Multi-Stream	Excellent performance and high speed achieved by parallel data streams and dynamic load balancing
1-Button-Restore	A plug-in creates a bootable CD for restoring the complete system with one click
Tracking	Full tracking of backups to allow easy selection of data to be recovered, including specific versions of files
Direct Backup to Disk	Ensures optimal backup performance by providing ability to backup directly to and restore from disk regardless of data volume
Bootable Image	Create a bootable image for complete, quick, and easy system recovery without reinstalling the operating system or applications

## Secure

Media Encryption	Integrated and easy to implement software encryption allows users to quickly and easily select one of three encryption levels
Disk to Disk to Tape	Seamlessly backup data to disk for fast backups/recoveries and additionally copy to tape for security and disaster protection

## Flexible

For all platforms	NovaNET™ suits your IT-environment. The software secures data as well under Microsoft Windows as under Linux and NetWare
Modular Design	Data security with NovaNET™ grows with your enterprise. You can seamlessly scale any entry solution
Free choice of location	Flexible integration of storage media from any location within the enterprise network
Scheduler	A highly flexible scheduler makes it simple to customize automated backup to suit any need
Add-ons	Native data protection for popular applications such as MS Exchange Server and MS SQL Server

## System Requirements

Pentium or higher CPU, 256 MB RAM required, 512 MB recommended, minimum 400 MB free disk space, 20 GB recommended for Master Server, Internet Explorer 6 or higher

## Operating Systems

Windows Server 2003 Standard / Enterprise / Storage Server SP 1/R2 (32/64 Bit), Windows Server 2003 SBS SP1, Windows 2003 SBS SP 1 (32/64 Bit), Windows XP Professional SP 1, 2, Windows 2000 Server/Advanced Server/SBS/Professional SP4, Windows Vista Home Basic/Home Premium/Business/Enterprise/Ultimate (32/64 Bit)\*, Linux RHEL 4 AS, ES, WS SP 1, 2, 3 (32/64 Bit), Linux RHEL 3 AS, ES, WS SP 1 - 8 SLES 10 (32/64 Bit), SLES 9 SP 2, 3 (32/64 Bit), Netware 6.5 / Netware 6.5 SBS SP 3, 4a, 5, Netware 6 / Netware 6 SBS SP 4, 5

\*Support for disaster recovery currently not available.



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