

NovaBACKUP®

MORE THAN JUST SOFTWARE. TOTAL CARE FOR WORKSTATIONS, SERVERS, AND VIRTUAL MACHINES.

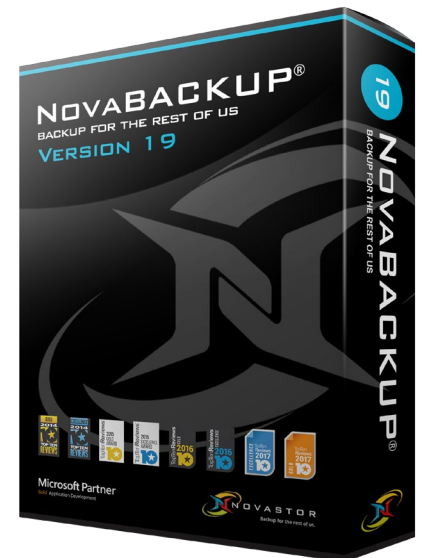
Ransomware infection, hardware failure, software malfunction and natural disasters can strike without warning. Protect yourself with NovaBACKUP, a complete backup and disaster recovery solution for Windows PCs, Laptops, Servers, and Virtual Machines - backed by expert knowledge and service.

NEW IN VERSION 19.1

- Rapid Restore Speeds (Up to 4X Faster)
- Multi-Threaded Backup and Restore for Faster Processing
- Advanced Data Verification for 100% Assurance
- Enhanced (CMon) Central Monitoring for Backup Status from Anywhere

FEATURE HIGHLIGHTS

- ▶ **APPLICATIONS:** Microsoft Exchange, Microsoft SQL and other VSS aware application support for business grade backup protection
- ▶ **SYSTEM IMAGE:** Bare metal restore of an entire systems including OS and applications to dissimilar hardware with 256-bit AES Encryption
- ▶ **VIRTUAL MACHINES:** Backup and replication under Microsoft Hyper-V, and VMware vSphere (vStorage API) with Single File Restore
- ▶ **DEVICE SUPPORT:** Network (NAS, SAN), Tape Drives, USB HDD (local / removable), RDX, Flash Media and more.
- ▶ **CLOUD BACKUP:** Your choice of popular File Sharing Services, or a NovaStor preferred online backup provider



NovaBACKUP® CMon	NovaBACKUP® Business Essentials	NovaBACKUP® Server	NovaBACKUP® PC
FREE	\$599.95	\$399.95	From \$49.95
<ul style="list-style-type: none"> • Remote monitoring and of up to thousands of distributed NovaBACKUP installations • Reporting and custom alert notifications • Internet browser accessible • Smartphone application for monitoring on-the-go (coming soon) 	<ul style="list-style-type: none"> • For Windows servers with Business Applications • Microsoft SQL, and Microsoft Exchange support with single-mailbox restore • Virtual machine backup and replication with single-file restore • One year NovaCare™ for telephone support and upgrades 	<ul style="list-style-type: none"> • Windows server protection • Advanced file backup and system image restore • 256-bit encryption • Local & online destinations • Real-time reporting • One year NovaCare™ for telephone support and upgrades 	<ul style="list-style-type: none"> • Windows PC's and laptop's • Advanced file backup and system image restore • 256-bit encryption • Local & online destinations • Real-time reporting • Optional NovaCare™ for telephone support and upgrades

NovaBACKUP® Product Comparison

	NovaBACKUP® Business Essentials	NovaBACKUP® Server	NovaBACKUP® PC	NovaBACKUP® CMon
Critical Data Protection				
Full, differential, incremental file-backup and system state	✓	✓	✓	
Advanced scheduler for flexible automation	✓	✓	✓	
Real time reporting and single click email notification	✓	✓	✓	
Military grade 256-bit encryption, and password protection	✓	✓	✓	
Microsoft Server 2016 and Hyper-V 2016 Support	✓			
Microsoft Exchange 2016 Support	✓			
Microsoft SQL 2016 Support	✓			
Granular (single-mailbox) restore for Exchange	✓			
Image / Disaster Recovery				
System Image restore to dissimilar hardware with encryption	✓	✓	✓	
Bare Metal Recovery (no need for OS or application installation)	✓	✓	✓	
Granular file and directory restore	✓	✓	✓	
Virtual Machine				
Fast non-staging backup of VMware, Hyper-V, SQL, Exchange	✓			
Single file restore for virtual machines	✓			
Virtual machine replication	✓			
Virtual Dashboard Custom Email Notifications	✓			
Clustering support (VMware vSphere and Cluster Shared Volume)	✓			
Online Cloud Backup				
Support for file-sharing networks (Google Drive, Dropbox, OneDrive)	✓	✓	✓	
Amazon S3 and FirstBackup support	✓	✓	✓	
Support				
Integrated Support Tab	✓	✓	✓	
Setup Assistance included (30 min)	✓	✓		
NovaCare Support : Telephone support and upgrades included	✓	✓		
Remote Monitoring				
Monitor backup jobs via internet browser of choice	CMON READY	CMON READY	CMON READY	✓
Create users and permissions for remote monitoring	CMON READY	CMON READY	CMON READY	✓
Generate reports and email notifications	CMON READY	CMON READY	CMON READY	✓
Software Requirements				
Microsoft Windows 7 SP1, Windows 8, Windows 8.1 and Windows 10	✓	✓	✓	✓
Windows Server 2008 Standard/SBS/Enterprise (32/64 Bit) SP2, Server 2008 R2 SP1, Windows Server 2012, 2012 R2 and Windows Server 2016	✓	✓		✓
SQL 2008 R2 SP3, SQL 2012 SP3, SQL 2014 SP2, SQL 2016 SP1 and SQL 2017	✓			✓
Microsoft Exchange 2007 SP3, Exchange 2010 SP3, Exchange 2013 SP1 and Exchange 2016	✓			✓
VMware ESXi/vSphere 5.x and VMware 6.x with the vStorage API, Microsoft Hyper-V 2008 R2, 2012 R2 and 2016	✓			✓

System Requirements

1.3 GHz processor minimum, 1 GB of free RAM minimum, 3 GB free hard drive available space on OS drive. Full installation is approximately 300 MB. Internet Explorer 11+, TCP/IP network. Additional temporary drive space may be required for backup to offsite locations. For **Image Backup Restore**: USB flash drive or CD/DVD recorder and CD/DVD media required. * 2GB of online storage provided free for the first year through participating NovaStor partners.



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