

# NovaBACKUP®

COMPLETE DATA PROTECTION FOR WORKSTATIONS, SERVERS, AND VIRTUAL MACHINES.

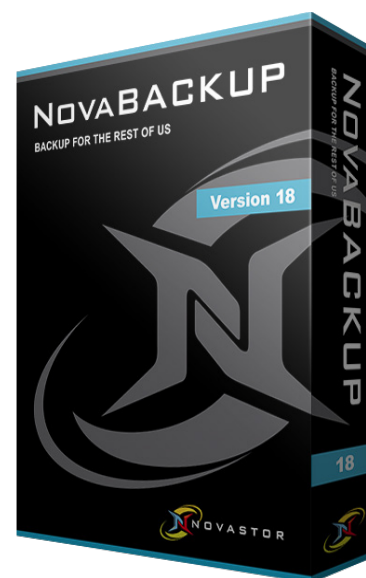
Hardware failure, theft, software malfunction and natural disasters can often strike without warning. Protect yourself with NovaBACKUP, a complete backup and disaster recovery solution for Windows PCs, Laptops, Servers, and Virtual Machines - designed with you in mind. It's backup built for the rest of us.

## NEW IN VERSION 18

- Microsoft Windows 2016 and Hyper-V Support
- Microsoft Exchange 2016 Support
- Microsoft SQL 2016 Support
- NovaStor CMon - Central Monitoring for All Users and Partners

## FEATURE HIGHLIGHTS

- ▶ **CENTRAL MONITORING:** Monitor your installations and backup jobs from anywhere with centralized web-based monitoring - included free
- ▶ **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:** Unlimited VM backup under Microsoft Hyper-V, and VMware vSphere (with vStorage API)
- ▶ **DEVICE SUPPORT:** Network (NAS, SAN), Tape Drives, USB HDD (local / removable), RDX 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	\$349.95	\$49.95
<ul style="list-style-type: none"> <li>• Remote monitoring and of up to thousands of distributed NovaBACKUP installations</li> <li>• Reporting and alert notifications</li> <li>• Internet browser accessible</li> <li>• Smartphone application for monitoring on-the-go (coming soon)</li> </ul>	<ul style="list-style-type: none"> <li>• For Windows servers with Business Applications</li> <li>• Microsoft SQL, and Microsoft Exchange support with single-mailbox restore</li> <li>• Virtual machine backup and replication with single-file restore</li> <li>• One year NovaCare™ for telephone support and upgrades</li> </ul>	<ul style="list-style-type: none"> <li>• Windows server protection</li> <li>• Advanced file backup and system image restore</li> <li>• 256-bit encryption</li> <li>• Local &amp; online destinations</li> <li>• Real-time reporting</li> <li>• One year NovaCare™ for telephone support and upgrades</li> </ul>	<ul style="list-style-type: none"> <li>• Windows PC's and laptop's</li> <li>• Advanced file backup and system image restore</li> <li>• 256-bit encryption</li> <li>• Local &amp; online destinations</li> <li>• Real-time reporting</li> <li>• One year NovaCare™ for telephone support and upgrades</li> </ul>

# NovaBACKUP® Product Comparison

	NovaBACKUP® Business Essentials	NovaBACKUP® Server	NovaBACKUP® PC	NovaBACKUP® CMon
<b>Critical Data Protection</b>				
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	✓	✓	✓	
<b>NEW</b> Microsoft Server 2016 and Hyper-V 2016 Support	✓			
<b>NEW</b> Microsoft Exchange 2016 Support	✓			
<b>NEW</b> Microsoft SQL 2016 Support	✓			
Granular (single-mailbox) restore for Exchange	✓			
<b>Image / Disaster Recovery</b>				
System Image restore to dissimilar hardware with encryption	✓	✓	✓	
Bare Metal Recovery without OS or applications installation	✓	✓	✓	
Granular file and directory restore	✓	✓	✓	
<b>Virtual Machine</b>				
Fast non-staging backup of VMware, Hyper-V, SQL, Exchange	✓			
Single file restore for virtual machines	✓			
Virtual machine replication	✓			
<b>NEW</b> Virtual Dashboard Email Notifications	✓			
Clustering support (VMware vSphere and Cluster Shared Volume)	✓			
<b>Online Cloud Backup</b>				
Support for popular file-sharing networks ( <i>Dropbox, etc.</i> )	✓	✓	✓	
Amazon S3 and FTP support	✓	✓	✓	
<b>Support</b>				
Integrated Support Tab	✓	✓	✓	
Setup Assistance included (30 min)	✓	✓		
NovaCare Support : Telephone support and upgrades included	✓	✓		
<b>Remote Monitoring</b>				
<b>NEW</b> Monitor backup jobs via internet or smartphone app				✓
<b>NEW</b> Create users and permissions for remote monitoring				✓
<b>NEW</b> Generate reports and email notifications				✓
<b>Software Requirements</b>				
Windows Vista (32/64 Bit) Home Basic/Home Premium/Business/Enterprise/Ultimate, Microsoft Windows 7, Windows 8, Windows 8.1 and Windows 10	✓	✓	✓	✓
Windows Server 2008 Standard/SBS/Enterprise (32/64 Bit), Server 2008 R2, Windows Server 2012, 2012 R2 and <b>Windows Server 2016</b> <b>NEW</b>	✓	✓		✓
SQL 2008 R2 SP2, SQL 2012 SP1, SQL 2014, <b>SQL 2016</b>	✓			✓
Microsoft Exchange 2007 SP3, Exchange 2010 SP3, Exchange 2013 SP1 and <b>Exchange 2016</b> <b>NEW</b>	✓			✓
VMware ESXi/vSphere 4.x/5.0 and VMware 6 with the vStorage API, Microsoft Hyper-V 2008 R2 and 2012 R2	✓			✓

## System Requirements

Pentium 4 or better, 1 GB of RAM minimum, 3 GB free hard drive available space on OS drive. Full installation is approximately 300 MB. Internet Explorer 8.0 or higher, TCP/IP network. Additional temporary drive space may be required for backup to offsite locations. **For Disaster Recovery:** Bootable 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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