

# VANGUARD ONLINE BACKUP



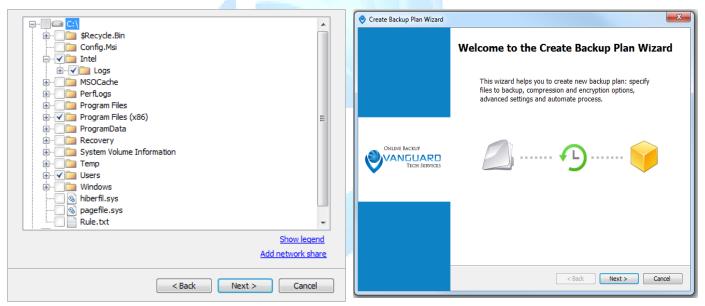
### **Product Description**

Vanguard Online Backup is a world class solution that automates off-site and on-site backups. The application combines an easy to use interface with powerful functionality making a disaster recovery plan simple, reliable and affordable.

#### **Benefits:**

- Store backups on-site and off-site securely
- Fully managed or self-managed, at Vanguard we fully manage the data backup process so we can insure our customers are always secure. We also provide self-management if requested.
- **Restore backups anytime from any place** where you have internet connection
- Setup a suitable schedule for your backups or backup new files immediately with Continuous Data Protection
- Military Grade Protection, piece of mind with military Grade 448bit encryption to protect all your data.
- Unlimited data no matter how much space is require. At Vanguard Online Backup, storage is unlimited!

### **Screenshots:**



Backup:	C: \Intel; C: \Program Files (>	Searching for modified files, please	wait 0%
Schedule:	Occurs every day at 0:00.	Elapsed: 00:00:00 Left: 00:00:00	Speed: 0 Byte/sec
Current Status:	Searching for modified files		
Last Run:	08.06.2012 16:43	Files copied: 0 of 0	
Last Result:	Running	Last file:	
Files Uploaded:	0		
Backup Duration:			



#### **Features:**

Backup Schedule. Automate backups by setting up suitable time and frequency.

**Real-Time Backup.** Backup everything automatically. Vanguard Online Backup runs as a Windows Service and tracks folders for new or changed files to backup them immediately.

**Encryption**. Protect your data from unauthorized access by choosing an encryption algorithm and setting a unique encryption key. Vanguard Online Backup encrypts all your data before uploading it to storage.

**Compression.** Reduces the size of your backups to save time on recovering your data. Vanguard Online Backup compresses data prior to transfer.

**Intelligent Bandwidth Scheduler.** Control the bandwidth throttling in real-time to set, for instance, the backup to consume all available bandwidth during the off hours and on the weekends while consume only 10% of bandwidth during the working hours.

Virtual Disk. Expose cloud storage as a local disk on your computer to access your data easily.

**Local Backup.** Set up a local backup if you want to send only a subset of your data to the cloud and keep the rest on your local backup storage.

Off-Site Backup. Setup a secure off-site cloud backup with easy access to your data on demand.

**Block Level Backup.** Backup only changed parts of the file. Vanguard Online Backup detects these parts and automatically uploads it to the remote storage.

**Backup Capabilities.** Vanguard Online Backup supports MS SQL, System State, Bare Metal, MS Exchange, Windows XP and later versions, Windows Server 2008 and later versions, and Windows Home Server.

**System State / Bare metal backup.** Vanguard Online Backup can backup your complete systems. This means you never have to search for files to build your system back, it's a simple few easy steps and your system is back to the same way you left it.

Automated Reporting. Vanguard Online Backup will give you piece of mind with email reports updating you with your most recent backup status.

Reoccurring monthly payments. Vanguard Online Backup does reoccurring monthly payments.



### FAQs

#### Q: If I purchase one license can I activate Vanguard Online Backup on two computers?

A: Vanguard Online Backup is licensed per computer, so If you want to run it that way, two licenses will need to be purchased.

#### Q: Will Vanguard Online Backup, backup files while I work on them?

A: Yes, Vanguard Online Backup leverages Microsoft Volume Shadow Copy Technology to backup opened files

#### Q: How does Vanguard Online Backup secure my data?

A: Vanguard Online Backup offers several industry standard strong encryption algorithms to protect your data.

#### Q: Does Vanguard Online Backup copy all files every time it runs?

A: No, Vanguard Online Backup *identifies* files modified since last backup and only copies such files. This makes subsequent backups run much faster

# Q: Can Vanguard Online Backup copy only modified portion of the file? I want to backup my Outlook PST file, but it is 2GB, and I don't want to copy the whole file every time.

A: This is called block-level backup, and it is fully supported with Vanguard Online Backup.

#### Q: Does Vanguard Online Backup keep older versions of the file?

A: Yes, and this feature gives you an ability to restore a file to a certain point in the past.

#### Q: If I delete a file on my local computer is it also deleted from backup storage?

A: Yes, and the file will be deleted from the online storage too. By default, though, the file will stay on the online storage for 30 days to prevent accidental deletion. We call it Smart Delete.

# Q: Can Vanguard Online Backup copy the data immediately as it changes (e.g. new files are added or existing files are modified)?

A: Yes, and this is what we call Real-time backup. You can select this option in the Backup Wizard Scheduling step. By using a low level Windows API, this feature comes with zero impact on your computer performance.

#### Q: I backup right now with a hard drive, why should I use Vanguard Online Backup.

A: Vanguard Online Backup is a proven technology. It stores your data off-site in a world class data facility and automates the whole process. This results in eliminating any manual work for the business. In addition, you will never miss a backup, and you can always retrieve your files.

#### Q: How do I setup the backup?

A: Usually the best way for you to have your backup setup correctly, is for Vanguard to schedule a time with our technician to remote access your machine(s) and set them up. This is usually the best method as our technician will take this time to create a backup/disaster recovery with you.



#### Q: How do I pay for Vanguard Online Backup?

A: It's simple! All we need is a credit card that we can put on file. Our credit card payment system is just as secure as our backups! Once we have your credit card number on file, you are only charged once a month for your preferred plan. You will receive an invoice after each payment has been processed.

#### Q: If I have a question can I call someone to help?

A: Yes you can. All that's needed to be done is to send us an email, and we will institute a 'stop payment' on your account immediately!

#### Q: How will I know my backups are getting done?

A: If requested, Vanguard Online Backup will send email reports directly to you letting you know if your backups have failed or completed.

#### Q: Can I cancel at any time?

A: Yes you can. All you need to do is send us an email, and we will institute a 'stop payment' on your account immediately!

#### Q: What if I lost all my data, will someone be there to help me recover my data?

A: Absolutely! We have a 24 hour service, where a technician can help you retrieve this. Furthermore, we can send you a new hard drive with your data on it for you to plug in, and you are back in business!

#### Q: How do I get started?

A: All we need is your credit card number so we can get your account set up, and then schedule a time, at your convenience, for a technician to setup your backups.