

## How BackupURData's Online Data Backup Works

### Easy steps to follow:

- 1 Register and download BackupURData
- 2 Receive user name and password.
- 3 You are able to transfer data via internet, but in the event of large volume of data, you may prefer to transfer it to a local hard drive and deliver it to our data centre.
- 4 In BackupURData's settings, select your preferences for future backup.
- 5 You are now ready to back up.
- 6 Incremental data will be automatically backed up according to your settings.

BackupURData's advanced technology captures every version of a file that has been saved to your hard drive.

- Even if your hard drive crashes completely after you have worked for a full day without backing up manually, the saved copy of your working files will still be intact on BackupURData's server.
- This provides a highly dependable means of real-time, continuous data protection for your servers, desktops, and laptops effortlessly and transparently, without any human intervention.
- In addition, backup will only run when the computer is idle, or when the level of CPU utilization falls below a specific percentage (e.g. 20%), leaving backup operation completely transparent to users.

With BackupURData, data will be copied, compressed, 128-bit / 256-bit encrypted and uploaded to a remote server located offsite through Secure Sockets Layer (SSL). This backed up data is 100% restorable to its original formats, when needed, by simply clicking a few buttons. In addition, it provides another level of protection by allowing replication of the remote backup server(s) to a second remote location. This gives a double protection.

## What makes BackupURData the ultimate online backup solution?

### You will always know where your data is located -- in our own N+1 data centre:

- 1 Guaranteed uptime 99.99%,
- 2 Environmentally controlled with the optimal humidity and temperature, and completely dust-free,
- 3 Physical security measures and access limitations,
- 4 IT staff available 24/7/365 to ensure nothing goes wrong.

### Backup Scenarios for Continuous Data Protection

Here are just two examples:

**Scenario 1:** You want several computers backed up to BackupURData directly via secure connection. Immediate restoration is possible for each computer. Fee is on a per computer basis.



**Scenario 2:** You want to back up several computers to one complete which is then backed up to BackupURData directly via secure connection. Note: in this scenario, the client would only be paying for the storage of files for one computer.



## Backup individual mail in Microsoft Exchange Server

Microsoft Exchange Server is one of the most popular email servers used by businesses of any size. BackupURData's built-in Microsoft Exchange Server Backup Module allows you to back up all critical data within Microsoft Exchange Server, including individual email, calendar, and contact list, etc. This capability makes an ideal backup tool for Microsoft Exchange Server.

**Contact us now for your online data backup solution. 403-244-7961**

[www.backupurdata.com](http://www.backupurdata.com)

## Features and Benefits of BackupURData's Online Data Backup

### All platforms and common databases are supported including:

- all leading operating systems which can run Java2 Runtime Environment 1.4.1 or above,
- all operating systems, including Windows, Linux, Mac, NetWare, NAS devices, etc.
- Microsoft Exchange Server,
- Microsoft SQL Server,
- Lotus Notes/Domino,
- Oracle and
- MySQL.

This allows accurate back up professionally and easily without requiring training.

If the databases or applications you are using in-house are not listed here, don't worry! Simple scripting enables you to add custom backup logics to basic backup operation.

### Support of load-balancing and Windows Active Directory

Enterprises requiring backup of many computers at the same time achieve optimal utilization and reliability.

The support of Windows Active Directory allows backup accounts to be created automatically and backup quota to be shared by a group of users. System administrators are able to customize backup settings for different users. It even allows client-side backup setting to be overridden by server setting at the system level, user level, and backup set level. This flexible setup makes complex requirements on system and user administration easy.

### Backup during quiet hours

Backup of a large volume of data can be completed in a very short period of time. BackupURData allows backup of a large volume of data to a local hard drive and the original file is required to be backed up once only. Subsequently, only the changes within the file are necessary to be backed up.

For a large volume of data, you can simply seed load the full backup to a removable local hard drive and then deliver the hard drive to BackupURData. Since only the changes made within the file are required to be backed up, this small amount of data can be backed up quickly and easily to the server via the Internet or Intranet.



## Update or Differential Backup

Sun	Mon	Tues	Wed	Thurs	Fri	Sat	Backup Data	Total Storage
Full Backup (500G)								500G
	5G (new)						5G	505G
		10G (deleted)					0G	495G
			No change				0G	495G
				5G (new)			5G	500G
					5G (changed)		5G	500G
						5G (new)	5G	505G

After comparing the data with the previous day, the system will backup only new or changed data.

### Limited cost, unlimited protection

Once BackupURData is deployed in your company, your invaluable data is protected against virus, theft, environmental impact, hardware failure, and accidental deletion, etc. While the cost of investing in BackupURData is limited, the value of critical business data it protects and the potential benefits you can derive from these data are enormous and unlimited. BackupURData is a highly useful product on which you can rely to safeguard your business interests and put your mind at ease at the maximum comfort level.

### Easy to use and manage

After the initial setup of BackupURData's client-side backup application, backup jobs will be run automatically every day without requiring human effort. Restore operation can be done in just a few clicks when needed. With BackupURData's integrated web administration console, system administrators can easily manage the accounts of all backup users. BackupURData always keeps users and system administrators updated by sending out comprehensive backup reports via email on a daily basis.

## Benefits of BackupURData

- Backup your critical files securely off site
- No more tapes in the back of the car
- Secure storage of long term archiving requirements
- One or hundreds of computers can be backed up daily or as you require
- Ease of restoration anywhere, any time
- Ideal for server backup
- No equipment to purchase
- High speed connectivity
- Dual ISP connection for full redundancy
- Class N+1 data centre
- Remote secondary backup available
- Great technical support by phone, email and trouble ticket
- Runs on multiple operating systems
- Supports popular programs including Microsoft Exchange
- Encryption
- Backup verification
- Reduced energy costs
- Comprehensive reports
- Reliable and secure
- No training

To discuss your offsite backup requirements, please contact us 403-313-1106.

 backupURdata

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