

Cloud Backup

....the web based backup tool for IBM Power i

Everybody can agree that Backup is essential. Most companies have for the same reason, a detailed plan for backup procedures - but there is still room for improvement.

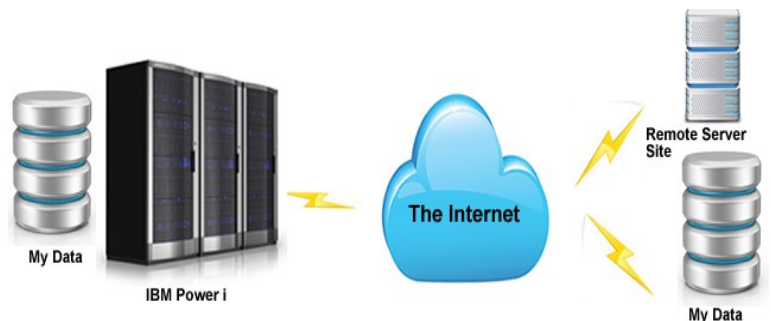
Storing and retrieving data from a traditional tape-based backup is a time consuming procedure. It is necessary for the entire system backup - but backup of the daily changes in various files and libraries should be handled by IceBreak CloudBackup – the web based backup tool for IBM Power i (AS/400)

IceBreak CloudBackup runs in its own subsystem where the administration menu is accessed online through a browser.

Files, folders and libraries are copied on the fly and stored on one or more external servers. These servers can be located locally - or anywhere on the Internet.

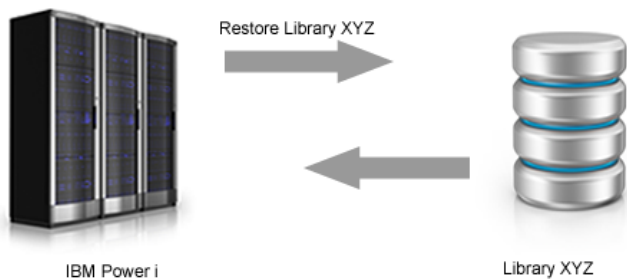
The external servers can be of any type and brand. The only requirement is an access path via FTP.

It is possible to simultaneously use different servers for backup. You might want to divide different projects on different servers – or just use different backup servers as fallback servers.



Programmers and system administrators will recognize the situation, where an operational program fails due to object changes. A logical step would be to restore the working object from the backup tape. But recovering a single object from a tape can - as many have learned the hard way - be a time consuming business.

IceBreak CloudBackup is fast.



The system is based on standard OS400 save files and all the backup files & libraries are prepared for easy retrieval.

This means, that a Library or IFS directory – with subdirectories can be restored on the IBM Power i in just seconds.

IceBreak CloudBackup can also be used to restore data or programs on any IBM Power i (AS/400) that is already operational.

Just download and install IceBreak CloudBackup on the target machine. Log on to the backup server and locate and restore the object of your choice.

IceBreak CloudBackup saves time.

A backup on tape is still needed for Entire System Backup. But the presence of CloudBackup enables you to - via the internet - save all the daily changes in any library or IFS directory on the external server.

The transmission of backup data is executed daily, on the hour of your choice.

Backup of entire system to tape, should still be performed but it can now be done with reduced frequency.

The process of total restore, in case of disaster recovery is also a very smooth operation.

First step is to Restore the Entire System from the tape.

Then simply activate IceBreak CloudBackup on the NEW IBM Power i.

Log on to the backup server and activate the restore for user libraries and the IFS users.

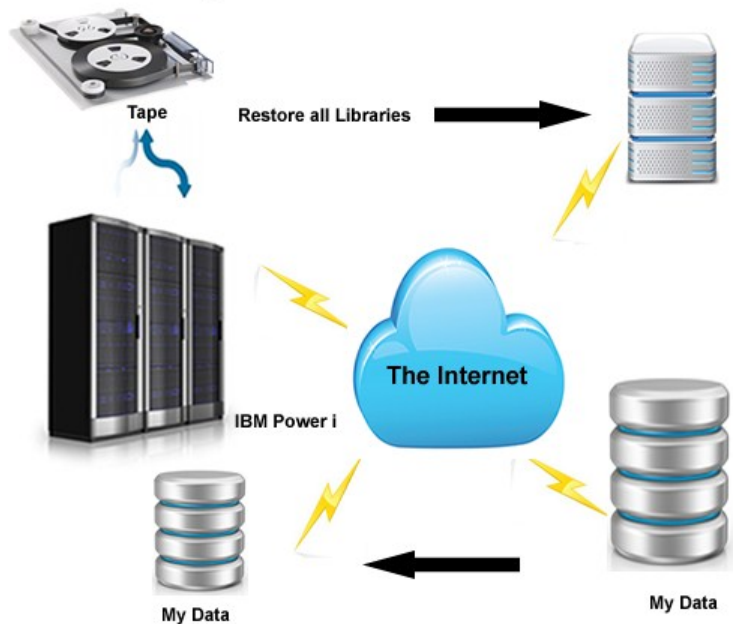
The result is software configuration equal to the one installed on the original machine.

This will enable you to start the recovery process the very minute IceBreak Cloud Backup is installed on the new IBM Power i platform.

IceBreak Smart Backup gives you full control on the complete process.

You are not limited to disk sizes - and you are not dependent of any staff or personnel from any 3rd party

Restore Entire System



IceBreak Cloud Backup can be downloaded from our website www.spacetec.co.uk

Requirements for using IceBreak CloudBackup

OS/400

- ◆ Min. V5R2

Systems and Servers

- ◆ Active FTP
- ◆ Any Browser connected to LAN
- ◆ An external Backup Server(s) with FTP access

The available disk space should match the IBM Power i