CLOUD BACKUP

Thanks to advanced services, TWT offers the most innovative and scalable Cloud solutions that can be adapted to every need.

BACKUP ANY TYPE OF DATA, WHEREVER, WHENEVER

CLOUD BACKUP

TWT's Cloud Backup service is the perfect solution to handle **maintenance while keeping data totally safe**, as the Client can schedule automatic virtual or physical backups. The data are stored in TWT's Data Center and saved with enterprise-class storage thanks to our partnership with leading companies in the sector.

EASY TO USE

Every operation is done with a single web interface: the Management Console in the Cloud. So no complex software installations are required.

AUTOMATIC

Initially, the Client sets up and schedules backups by storage time or number of backups **according to his/her needs**. Specific folders, single files, entire applications and entire machines with the most common operating systems can be protected virtually and physically.

SAFE

The transfer and maintenance of stored data is **encrypted and compressed**, so only the Client can access them from the management console.

EFFICIENT

The efficiency systems **limit the use of the Client's band**, only transferring new or modified data.

CLOUD BACKUP

A software agent is installed on the Client's **client/server** (virtual or physical) so that the Client can connect to the management console and backup the data how and when he/she chooses.

From the console, the Client can choose the data to backup, schedule and set storage duration, autonomously restore data (recover from backup), set alarms / notifications and monitor the service.

WHAT TO BACKUP

Entire machine
Server or client including all data, Windows/OSX/Linux.

Discs/Volumes
The image of a disc or an entire file system.

Files/Folders
Backup selected files or folders.

System Status
Backup system data from Windows Systems, like registry, BITS, WMI, etc.

Applications
Backup MS SQL, Exchange, SharePoint and Active Directory applications.

Cloud-to-Cloud
An efficient solution for cloud-to-cloud backup, no installation required, ensuring punctual, fast and reliable recovery. Execute backup of Office 365.

Hypervisor
A software agent can be installed to protect entire virtual infrastructures based on VMWare or HyperV.

BACKUP PLANNING

Monthly
Choose a day or a date in the month (e.g. every 20th of the month) and a time (e.g. 11pm)

Weekly
Choose days of the week (e.g. every Tuesday and Friday) and specific times (e.g. 11pm).

Daily (default)
Choose a specific time (e.g. 11pm) to do the backup every day (or only from Monday to Friday).

Times
Choose days of the week (e.g. every Monday and Thursday of the week), **frequency** (e.g. every 2 hours) and a **window of time** (e.g. from 8am to 6pm).

BACKUP STORAGE

By age
Choose the number of hours, days, weeks or months to store the backup recovery points that are available during a given period.

By backup number
Choose the maximum number of backups that the plan will store.

Store the backup indefinitely
Save all the backups.

CLOUD STORAGE

Object Storage is a platform that archives and shares every type of company data, as well as transferring an entire archive infrastructure directly to the Cloud.

CLOUD ARCHIVING FOR EVERY VOLUME AND TYPE OF DATA

OBJECT STORAGE

TWT's Object Storage solution manages **space in the Cloud to archive and share company data.** The service is based on an enterprise-class infrastructure, thanks to our partnership with leading companies in the sector. The system is fully compatible with S3 protocol and can be easily used by all the applications it supports, even in the event of migration from another provider.

With TWT's Object Storage platform, **an entire company archive infrastructure can be transferred to the Cloud**, which is especially useful for applications storage, static web content hosting, online archiving and big data, thanks to a combination of scalability, availability and coherence of constant data.

CLOUD
STORAGE

ESSENTIAL CHARACTERISTICS

Bucket Creation
Create folders and sub-folders in private mode, protected by token authorization, or public.

Personal Folders
Create encrypted password protected personal folders.

File Versioning
View previous versions of a file.

Quick Sharing
Create and send a link to download any file safely and securely.

Backup Integration
Fully compatible with S3 ready backup software.

ADVANTAGES

Security
Restricted access via Account ID and Application Key. The data stored in TWT's Data Center in Italy are encrypted with an AES-256 algorithm and are easily accessible at any time. Data is transferred solely in HTTPS.

Sharing
Users can utilize space and share data, files and documents from any device.

Compatibility
The service is compatible with all software that implements the S3 standard.

Simplicity
Object Storage makes S3 protocol available, simplifying data operations.

Scalability
The system can reduce space based on Client needs.

Multi-Site
The system can automatically save the same data in multiple sites.