

Online Backup

Fully managed, NZ hosted online backup service

Solution Highlights

- Automated Offsite Backup
- NZ Hosted, Managed Service
- De-duplicated Data
- Backup and Restore Data Quickly
- Frequent Recovery Points
- Fully Scalable with No Capital Investment
- Visibility of your Backup Status
- Ability to Manage and Self-Restore

Managed cloud-based backup service that ensures your backups are moved offsite regularly and proactively monitored

Plan B backup and transfer your critical business data to a secure offsite location and ensure your backup integrity. This service delivers a standard 24-hour RPO (Recovery Point Objective) across a wide range of operating systems. Recovery options include a secure online portal or local Plan B managed MediaAgent.

Why do you need it?

Data is an increasingly valuable part of most businesses. As a result, an offsite backup is an essential part of any robust business continuity or disaster recovery plan.

Running backups and moving data offsite can be time consuming where internal staff are managing the process. You may also experience issues when it is managed by individuals who are not experts in backup and recovery best practice.

Why this solution?

Plan B's Online Backup makes it easy for you to:

- **Automatically transfer your backup data offsite** with no need to physically transport backup media or manage backups.
- Have your backups managed by Plan B, giving you **confidence in recoverability & freeing up valuable time** for your technical teams.
- Only transfer blocks of data that have changed **which reduces data transmission time and costs.**
- Securely access the last 30 days of your backed up data to **perform restores 24/7.**
- Select options to backup servers and/or application data on an hourly basis allowing **more frequent recovery points.**
- Access scalable backup systems **without committing any capital investment** for backup infrastructure.
- **Maintain visibility of your backup status** with daily backup reports (Monday to Friday).
- **View, upload or restore file and folder data to your servers** using our Online Backup web portal or restore locally from an on-site MediaAgent.

Plan B Online Backup let's you get on with your business, knowing that your backup is being taken offsite regularly and being monitored.



Key Features

Backup Process

- A File Agent Backup will be installed on to your source server.
- Concurrent server backups run directly to Plan B or via a local MediaAgent before transferring to Plan B.

Offsite Replication

- Source based de-duplication occurs on backup data.
- Data is securely transferred (HTTPS from source to destination).
- Standard frequency of offsite backups is once daily between 6pm & 6am.
- For customers with a MediaAgent, more frequent recovery points are available, including:
 - VMware host based or agent based (data only) - hourly.
 - SQL databases - 15 minutes.
 - Other supported databases - hourly.
- Data integrity checkpoints are in place (all data verified daily).

Storage

- Backup data is stored offsite for 30 days on disk at a Plan B data centre in New Zealand.
- For customers with a MediaAgent, backup data is also stored on your site for up to 30 days on the local MediaAgent.
- Long-term data retention (monthly to tape) is available as an option.

Recovery

- File recovery is able to be self-managed or provided via Plan B Service Delivery (fees apply).
- Server recovery is able to be self-managed by customers with an onsite MediaAgent or provided via Plan B Service Delivery (fees apply).
- Application specific agents for granular recovery options are available, including MS Exchange.

Visibility & Access

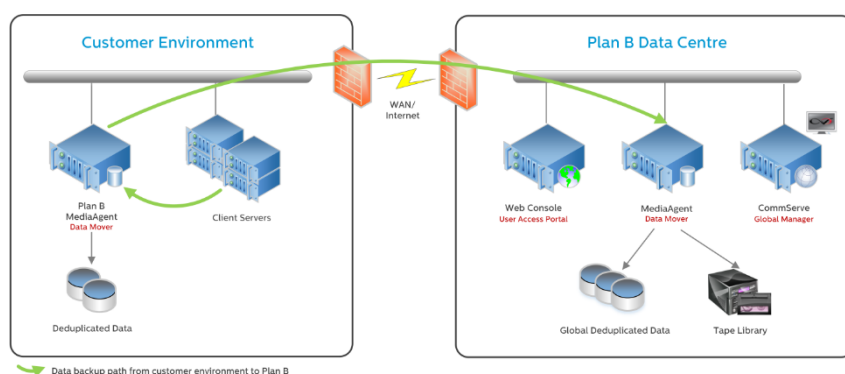
- Reporting is supplied once daily (Monday to Friday) and contains all activity in the last reporting cycle.
- Additional visibility & access is available via Web Console.

How does it work?

Online Backup takes a copy of your data on a scheduled basis, de-duplicates, compresses and securely transfers it to the Plan B Cloud Backup infrastructure located in New Zealand.

The service is highly secure, cost effective, and will free up resources while providing better recovery times and recovery points. It can be implemented quickly and managed independently from your normal production environment. In addition, you can add a local server (MediaAgent) to provide options for faster onsite local recovery as well as an additional copy of your data on disk.

Solution Overview (with optional MediaAgent):



How does Online Backup compare with other cloud backup solutions?

Feature	Online Backup	Offsite Tapes	Public Cloud	IT Specialists
Backup Managed For You	✓	✗	✗	✓
Backup Moved Offsite Regularly	✓	✓	Varies	Varies
Local & Cloud Restore Options*	✓	✗	✗	Varies
No Capital Investment	✓	✗	✓	Varies
100% NZ Hosted	✓	✓	✗	Varies

About Plan B & ICONZ

Plan B provides NZ-hosted and supported business continuity, cloud infrastructure, and networking solutions to organisations around New Zealand, including many of the most recognised global and local brands.

*Local Restore requires optional Plan B MediaAgent.

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