



## Backup & Data Protection

Are you confident that you have the right data backup solution for your business?

- Do you know how long your business can survive without access to your business critical data?
- Is your backup stored securely and away from your normal infrastructure?
- Do your team have the time and expertise to truly focus on your backup requirements?
- How quickly can you access your backup in an emergency?

**If you can't answer any one of these questions, you cannot be confident in your current data protection and backup solution. Plan-b has the experience to make it easy and give you the confidence that your data is secure.**

EVERYONE  
NEEDS A  
PLAN  
B

# Backup & Data Protection

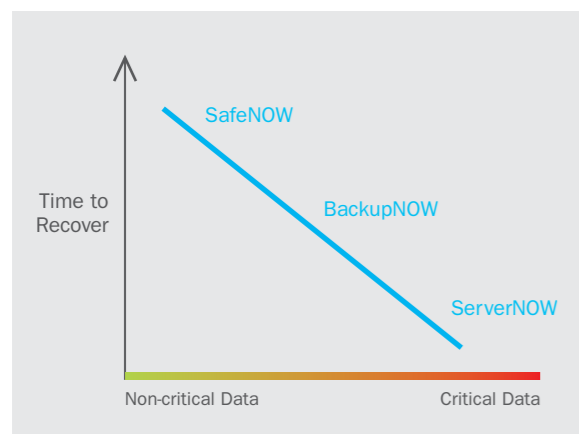
Plan-b has a secure, fully-managed offsite backup solution to suit your business.

Plan-b is focused on backup and recovery services. We take away the hassle and uncertainty of your backup regime so your team can focus on other business priorities.

We have scalable solutions for offsite **backup tape management**, managed **online backups** and **server replication**.

## Which service is right for me?

Your choice of backup solution needs to take in to account how quickly you will need to recover and how critical your data is to your business.



## Offsite Backup Tape Management (SafeNOW)

Plan-b SafeNOW is a service to collect your backup tapes or other media on a regular schedule and securely store them at a dedicated facility. In an emergency you can quickly access your latest backup from an offsite location.

### Why do you need it?

SafeNOW tape management suits businesses of any size that rely on backup tapes or other portable media to protect their important data.

Choosing a focused provider to manage the safe transport and secure storage of your media will give you certainty around your offsite backup practice. Self-managed processes can result in loss of tapes from unsecured locations, inability to access tapes in an emergency (if kept on-site), shorter lifespan of your backup media and no certainty that your schedule is regular.

Plan-b SafeNOW protection is available anywhere in New Zealand. Plus, Plan-b's wide range of recovery services and expertise mean that rather than just managing your tapes, we can offer you useful advice in recovering your data in a crisis and access to additional business continuity services as your business grows.

### How does it work?

1. Backup media is collected from your site (you choose daily, weekly or weekends).
2. Media is transported safely to and from a secure storage vault.
3. You can track your media at the vault, and request extra tapes, via a secure web portal.
4. Tapes are delivered back as part of your collection (or sent separately if requested).

Features	Benefits
Regular collection cycle	You know your backup will be collected from you and taken off-site on the cycle you have selected, regardless of other priorities in your business.
Well-trained and security-cleared collection staff	Your media will be transported by staff who can be trusted to handle your valuable data, and who use specially-designed transport bags.
Offsite storage in secure, purpose-built facilities	Your media will be protected in a temperature and humidity controlled vault, which is security alarmed and monitored 24 hours a day. Each item is individually tracked by barcode for most efficient storage and retrieval.
Access your backups 24/7	You can track your media via a secure web portal or phone for assistance 24 hours a day.
Nationwide support	We can manage your backup tapes anywhere in New Zealand.
Access to other services	You can access a range of other Plan-b services to help recover your media or business in the event of an interruption, including optional LTO tape health checks.

## Managed Online Backup (BackupNOW)

Plan-b BackupNOW is a fully-managed online backup service. It automatically de-duplicates and backs up your data over the internet to give you a secure and cost-effective solution that does not require daily attention by your team.

### Why do you need it?

The BackupNOW online backup service is ideal for businesses that need a robust offsite backup option where their team aren't tied up in managing the process.

An online service removes the requirement to manage physical backup media and allows more efficient recoveries from an offsite location. In some cases Plan-b manage an extra media agent at your site for even more rapid recovery of your data.

With Plan-b, your data will not be exported overseas as we host our entire infrastructure in New Zealand, and you can access our local support team 24/7.

In addition, Plan-b offers a unique pricing model that ensures you only pay for the total data you have stored and only transfer changed data. An online backup is a very cost-efficient option to protect your business critical data.

### How does it work?

1. Plan-b sends a "seed" server to your site to collect your initial back-up file.
2. We load this in to our systems and set up a secure connection back to your site.
3. Your site sends a daily de-duplicated backup to Plan-b.
4. You can access all or part of your data stored at Plan-b at any time you need to restore.

Features	Benefits
Automated Offsite Backup	You won't need to physically transport backup media or manage backups from your site as data is automatically transferred offsite every day.
De-duplicated Data	You will only transfer data that has changed which reduces data transmission time and costs.
Restore Data Quickly	You can securely access your data to perform immediate online restores 24/7 and we can restore all of your servers concurrently to significantly reduce restore timeframes.
Fully Scalable with No Capital Investment Required	You won't need to commit any capital investment for backup systems or infrastructure as you'll use ours, plus as your data grows we can scale your service to suit.
Optional On-site Media Agent	A media agent at your site allows faster restores.
Access to other services	You can access a range of other Plan-b services to help recover your media or business in the event of an interruption.

## Server Replication (ServerNOW)

Plan-b ServerNOW is our fully-managed server replication offering for businesses that require rapid recovery of critical business data. Replication can be snapshot-based or continuous, depending on your unique recovery requirements.

### Why do you need it?

Any business that needs a very recent recovery point objective (RPO) and a quick recovery timeframe objective (RTO) should consider Plan-b's server replication services.

You know how much lost data or system downtime will cost your business. We can advise on best options to avoid a loss.

Plan-b offers server replication alongside our focused suite of business continuity services. We host your data on modern, high-quality equipment and we continually review best practice to ensure your data can be recovered quickly.

We'll be available any time you need us to recover your data and minimise your downtime and you can have the peace of mind that your offsite server replication will be securely managed by a professional, New Zealand-based organisation who are fully dedicated to backup and recovery services.

### How does it work?

1. We agree your RPO & RTO requirements and provision an appropriate replication solution.
2. Plan-b arranges seeding process and establishes a secure data connection between our sites.
3. Replication occurs in to the Plan-b cloud environment.
4. When required, data can be quickly and securely accessed from your site.

Features	Benefits
Local media agent for LAN speed recoveries	Rapid access to your data for onsite restores, including flexibility to do file level or full server restores.
Data replicated to Plan-b	Secure off-site storage of your critical data which can be securely accessed from a remote location if required.
24/7 access to the replicated servers (via Internet or dedicated connection)	Access your data quickly at a time that suits you.
Very fast recovery time	Recover data and make it available to the business within your required timeframes.
Potential recovery to a point in time only minutes ago	Minimise loss of critical data to a very recent point in time.
ServerNOW is fully managed by Plan-b on your behalf	No extra workload assigned to your internal staff.

## About Plan-b

Plan-b makes it easy for you to protect your business from events you can't control.

Unplanned events such as fire, water damage or server failure can significantly interrupt your business operation. Even a short interruption can mean serious losses in transactions, service delivery, trust, goodwill, reputation and revenue.

Plan-b can manage your end-to-end business continuity requirements by making sure your critical business data is safe, that your backup is fully tested and you know how long it will take to recover and that you can access a standby place and way to work with minimal downtime.

Since being founded in the 1990s we have invested in significant infrastructure and business continuity expertise. You can cost-effectively access specialised resources for your backup and recovery requirements while focusing your own team on your day-to-day production environment.

We work with all of your nominated stakeholders to ensure you have the technical and commercial information you need to feel fully protected.

Our infrastructure is fully hosted within New Zealand ensuring your data is never transported overseas and outside our legal jurisdiction.

We know you want disaster recovery solutions that are cost-effective, easy to manage, and provided by a business partner you can trust. Plan-b delivers this on all levels.

## Our Locations



## Our Services

### Backup & Data Protection

Plan-b protects your data in a secure offsite environment. We can manage your tapes, online backup and server replication.

### Up and Running

Plan-b provides you with everything you need to get up and running in a crisis, including computer equipment, a place to work and expertise.

### Assurance

Plan-b assures your business continuity through end-to-end solutions, including regular testing, auditing and reporting.

**plan-b**<sup>®</sup>  
BACKUP AND RUNNING

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