



THE INFORMATION MANAGEMENT GROUP



# TIMG BackOnline

## ONLINE DATA BACK UP & RECOVERY

TIMG BackOnline offers a secure and automatic online cloud backup and disaster recovery service. This solution securely stores your data in TIMG NZ located data centres, while retaining a copy of your data on site for immediate recovery, ensuring that your data is always protected and easily accessible.

### FEATURES OF TIMG'S CLOUD STORAGE AND DISASTER RECOVERY SERVICE

- Scalable cloud storage to ensure your critical business data is never lost
- Pay only for what you need and use
- Backup for Office 365. Protection from accidental deletion, security threats, retention policy gaps and data corruption
- Guaranteed protection from hardware and logical failures and human error
- Full disaster recovery and business continuity planning consultation/workshop
- Set and forget. Your scheduled backups are fully automated without disruption or intervention
- NZ based data centres
- Supports major enterprise backup software
- Integration with NZ based TIMG S3 storage for online data archiving requirements
- Incomparable 24/7 TIMG technical support team access
- Catering for anything from single server failure to full site failure with both off-site and on-site servers
- Scalable and customised solutions to create a cost-effective data back-up and disaster recovery solution that best suits your business



## ONLINE DATA BACKUP PROCESS

# UNDERSTAND THE NEED TO BACKUP YOUR DATA

### Data loss and Office 365

The cloud and Office 365 do not prevent data loss. There are a number of ways in which loss of data through these programmes can still occur:

- Accidental deletion
- Hackers [malware and other viruses]
- Malicious deletion
- Software issues

Data that is deleted in Office 365 is retained for a limited time, depending on the application, license limits, and configurations. It's an easy recovery if done in time. But unfortunately, if you don't realise what you lost until the retention expires, it will be unrecoverable. BackOnline mitigates this situation.

### Business compliance

Your business may be required to adhere to regulations such as the General Data Protection Regulation [GDPR]. If you're required to comply with GDPR, then you will be required to protect cloud data.

### Business impact

Every business possesses data that it requires to remain productive and functional. Losses of the following could mean a halt in work or even a complete shutdown of business:

- Contracts
- Intellectual property
- Personnel files
- Customer emails
- Sales performance data
- Financials
- Project information



# BACKUP.

TIMG's High Availability online backup follows Information Security best practices - critical data is encrypted (256-bit), compressed, and then uploaded to our datacentres hosted by TIMG via Secure Sockets Layer (SSL) with enhanced security.

Put simply, each night your days' worth of incremental data changes are backed up across your internet connection to a remote server. A detailed report is then emailed confirming successful completion of your scheduled backup.

**CONTACT US FOR A  
NO OBLIGATION  
30 DAY FREE TRIAL**



## **Set and forget**

This process is 'set and forget' and runs automatically with no human intervention required, eliminating problems induced by negligence.

## **Quality and safety guaranteed**

Not only is your data uploaded to two NZ located data centres, a copy of your backups are also stored at your site on a NAS (Network Attached Storage) device, enabling speedy restores either from the NAS, or from across the internet via the web based software. This robust design guarantees an extremely high rate of successful restoration.

## **Security and privacy**

TIMG HA is also a fully managed online backup service. It is an enterprise-grade backup platform designed to maximise the security and availability of your data. Technicians monitor the status of backups on a daily basis to check for any faults. The backups are automatic and fully encrypted with a key set by your organisation for your privacy.

## **Tailored solutions**

TIMG's specialised online data backup system is tailored to your business requirements and is available in Metropolitan and Regional areas across Australia and New Zealand.

# BACKUP.

## Installation of TIMG online backup

- Installations are carried out remotely with support from a TIMG technician.
- YOU set the encryption password.
- Choose and select the drives you want to be backed up.
- Select the frequency of your incremental data snapshots during the day and allowable backup upload hours.

## The initial full backup

For the first full backup, the data is compressed & encrypted and stored to an external hard drive. This hard drive is sent directly to the TIMG Offsite Server and loaded, ensuring seamless, non-disruptive and fast implementation of your data protection solution.

## Incremental backups

Incremental backups begin, data is compressed and encrypted locally and snapshots are stored on your NAS. Only changed data is copied to your backups, allowing your business to restore to multiple points in time.

## Offsite backups

After business hours, the incremental data changes for the day are encrypted and compressed, and uploaded to a remote server via your internet connection [unless you have allowed uploads during business hours].

## Storage server and replication server features

- Controlled access
- Fire suppression
- Secure web access
- Secure facility located in New Zealand
- No public internet access
- Multiple data connections
- Redundant power supply
- Continuously monitored and maintained

## Replication server backup

Once your data has reached TIMG's Storage Server, it is then automatically backed up to our Replication servers.

A full backup report is emailed to you confirming a successful scheduled backup. Our support team will monitor these reports and contact you if there are any problems.

