



# Critical Data Recovery Plans

"I believe this is the best bit of technology we have implemented in the last 10 years".

Mr Barry McMeeken – Finance Director



What would happen if your Server failed and your business could not get access to its data for a day, 2 days, 3 days or more? What if the Server was down for a week or two? What would you do? What would be the impact on your business? What would be the cost of that outage, direct and indirect, to you? Would your business survive?

In the event of any Disaster one of the first and most important tasks is to make an insurance claim, how will you achieve this if you don't have access to the information you need for the claim – stock value, WIP value, Assets and value etc?

ABTRON have created cost effective Disaster Recovery solutions that will enable you to have your critical Server back to "business as usual", in less than 1 day.

"If Stupidity got us into this mess, then why can't it get us out" Will Rogers

# Frequently Asked Questions (FAQ)

#### Why do I need Disaster Recovery

How long could your business last without its server?

With most modern business now completely reliant on IT, when your server is down, your entire business is either not working or not working to capacity.

Without your server and access to your Data and Systems (Accounting, Payroll, E-mail, Quoting, Stock etc) there is considerable disruption to production, clients, suppliers plus the direct and indirect cost to any business can be enormous.

To have a cost effective solution that will have you running again, quickly, until your server is repaired, or replaced, could save you considerably in time, money and reputation. In some instances it could save your business.

#### In all the years we have had computers we have never needed it

Disasters to Buildings and servers, although rare, do happen and the laws of probability are such that the longer it's been since you had a server outage the sooner it will happen.

Everyone has fire insurance on their buildings, not because they think they will ever need it, but because they want the Insurance Company to take the risk if it does happen and there are processes and procedures in place to have you operational again quickly.

Although Fire is an unlikely cause of a Disaster to your server there are many more scenarios that are more likely to happen that can leave you just as crippled as a Fire e.g. Viruses, Spyware/Adware, Electrical/Lightning, Theft, Windows/Active Directly Corruption, Hackers etc.

Like any Insurance, it is better to have it in place before you need it.

#### I can't justify the cost

What is the cost to your Business when your server is down?

The cost to repair or rebuild windows on any server is considerable, both directly (IT Services) and indirectly (unproductive staff time and business disruption).

Additionally, the time required to source parts for out of Warranty repairs could leave you without your server for days or even weeks.

#### We can do our own Backups and Restores

What does it cost your business to purchase a backup device and media, change the backup media (Tape, Disk), check that it is working and if it's not working contact someone to have it checked and fixed, clean the Tape Drive and rotate the offsite backups?

How reliable is your backup, especially when the person responsible for managing it is away?

Statistics are such that most conventional backups are only 80% reliable, and they are done only once per day, if that.

With our system we are able to improve your backup reliability percentage to almost 100%, and we are able to have your critical data captured more than once daily, thereby reducing the amount of lost information, and cost to regenerate this data, when you need to restore, and we don't miss files that are "In Use".

Because we only take "the bits that change", not all your data the time it takes to do a backup is very quick e.g. 500 Gb of "data" can be backed up in less than 5 minutes.

Additionally, you never need to buy another Tape drive or Backup device, Backup Software or Media again.

## Plan 1 - Disaster Recovery - Onsite

For Businesses that need a speedy return to "business as usual" after a Server Disaster, with minimal data loss.

Backup to onsite USB Drive – data saves as often as every 15 minutes Changes Creation Checking - Weekly via Dial-In Requires continuation of existing backup procedure, for archive and restore

# Plan 2 - Disaster Recovery - Offsite

For Businesses that need a speedy return to "business as usual" after a Building or Server Disaster, with minimal data loss and offsite protection.

Image and changes to USB Drive plus changes to ABTRON, over the internet, as often as every 15 minutes

Your own secure folder on our Server

Consolidate image and store offsite (2 Images Kept)

Changes Upload checking – Daily

Requires continuation of existing backup procedure, for archive and restore

## Plan 3 - Disaster Recovery Offsite & Backup Replacement

For Businesses that need a speedy return to "business as usual" after a Building or Server Disaster, with minimal data loss and offsite protection.

Plus the added benefit of Consistent, Reliable and Offsite backups, with generational management.

Image and Changes to USB Drive plus Changes to ABTRON, over the internet, as often as every 15 minutes

Up to 2 Weeks Daily Changes kept on ABTRON Server (7 days plus current week)

Up to 8 weeks Daily Consolidated Changes (7 weeks plus current week)

Weekly/Monthly/Annual Image consolidation - 6 consolidations kept

25% Increase in storage before additional Cost

Changes Upload checking – Daily

Your own secure folder on our Server

Triple backup - a further weekly image securely stored offsite from ABTRON Office Replaces existing backup procedure.

### What is Covered - (All Plans)

All Software and hardware required, including Guarantee of access to a Standby Server Initial Installation of Software on your server, setup Save plan and Testing

Any Restore to the Standby server

Any Restore from Standby server back to your server

Annual test onto Standby Server (done in conjunction with Server Preventive Maintenance)

Operational response time – Same Business Day

Data security – with multiple levels

### What is not Covered - (All Plans)

File Restores – Same as Current Restores

Maintenance on Software – Same as Current Backup Software

Secure Data Centre with additional Mirror Data Disaster recovery etc.

Major Disasters - Auckland wide e.g. weather bomb, earthquakes etc

Work to repair existing server.

Support for Client initiated faults.

### Additional Notes

Plan term is 36 months, early termination charges may apply.

Terms and conditions subject to change without notice.