



DON'T LET DATA LOSS BE THE REAL DISASTER

Data is vital to a modern business – from financial records and project plans right down to everyday contacts, calendars and emails. So a simple, streamlined and secure data recovery solution has to be at the heart of your business continuity strategy.



SUMMARY

Like the business systems they protect, data backup and recovery practices have evolved fast. The unreliability of manual backups and on-site storage have given way to automated systems and secure offsite servers dedicated to fast, reliable data backup and restore.

Now Telstra can introduce you to the ultimate business continuity solution, built on Cloud technologies and our own world class business data networks.

Backup as a Service (BaaS) helps you move all the cost and complexity of having a state-of-the-art backup and recovery system out of the organisation. Instead, you can simply subscribe to an intelligent service that's designed to give you maximum security while helping to reduce file duplication, data transfers, delays and costs.

You can free up staff and resources by eliminating time consuming processes, expensive hardware duplication and ongoing system management. Your backup requirements will be met by one easily managed and scaled Cloud service – and you can be confident that your compliance, security and continuity requirements are in expert hands.

“The world's information is doubling every two years... By 2020 the world will generate 50 times the amount of information and 75 times the number of 'information containers' while IT staff to manage it will grow less than 1.5 times.”

Source: IDC, 2011 Digital Universe Study
‘Extracting Value From Chaos’.

BENEFITS

By moving your business continuity systems to the Cloud with Backup as a Service, via your Telstra Next IP® network connection, you'll streamline your backup and recovery processes while freeing up internal IT resources for more strategic tasks.

- Assure your business continuity with rapid data recovery, to minimise your organisation's downtime and data loss after a disaster on almost any scale – from burglary to building fire to natural disaster.
- Only pay for what you need, by seamlessly and easily scaling your service with a range of backup and recovery options, from one week to seven years, to suit your requirements.
- Make it simple to meet your organisation's statutory backup and archiving obligations.
- Reduce backup traffic to free up bandwidth and limit data usage on your Next IP® service, with intelligent de-duplication, encryption and compression before each upload.
- Enjoy flexible, centralised online management of your service, comprehensive service commitments, plus 24/7 telephone helpdesk support.

FEATURES

Telstra's BaaS is an ideal Cloud service – offering you levels of flexibility, scalability and technical sophistication that many organisations would struggle to match, much less maintain, by itself.

Reduced data transmissions

We'll help you keep your backup traffic to a minimum, to maintain the available bandwidth and reduce usage on your Next IP®. Highly virtualised physical servers at your site can de-duplicate each night's backups, so only 'new' data is transferred.

Flat file system backup

You can easily protect and store files in common office file formats, such as Word and Excel, in their native formats.

Fast restoration

Data younger than one quarter is held on an active disk grid technology, so you can use the in-server restoration tool to start recovering data in minutes.

Flexible retention and allocation options

Tailor your service to your storage needs with nightly backups and retention for one week, one month, one quarter, one year or seven years. Backup preferences can be allocated by disk folder or file.

Secure offsite retention

Data is backed up to secondary data centres at least 10km from the primary backup data centre, providing you with an inherent disaster protection and recovery capability.

Self-restore across your server fleet

The software tool we'll install on your servers will make it easy for you to view and control backup services for all your servers. You can change any of your retention options and allocations, and restore data to the original server or any other, all from your desk.

24/7 service and support

You can count on reliable service and helpful support, with a comprehensive range of service targets and a dedicated 24/7 telephone helpdesk.

THE ASSURANCE OF ISO/IEC 27001 CERTIFIED SERVICES

In May 2012, Telstra's Infrastructure as a Service (IaaS) platforms were certified to comply with the ISO/IEC 27001 international standards for security accreditation.

As ISO/IEC 27001 is the only auditable international standard which defines the requirements for an Information Security Management System (ISMS), being certified establishes high standards for establishing, monitoring, reviewing, maintaining, and improving our ISMS.

It means you can be confident that your Cloud services and information with us are protected to an extremely high standard.

ABOUT TELSTRA

We provide network services and solutions to more than 200 of the world's top 500 companies. They rely on us to do business across 240 countries and territories and to enable greater productivity, efficiency and growth.

Our solutions offer the best of all worlds – skilled people and a rich portfolio of services delivered on our world-class Telstra Next IP® network and Next G® network. To ensure reliable performance, they're monitored and maintained from our dedicated centres using advanced management and operational systems. And they're backed by Telstra Enterprise-grade Customer Service™ and one of Australia's largest and most qualified field and technical workforce.

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