Safeguard your data and keep your business running with backup and disaster recovery solutions

Singtel Managed Backup/Disaster Recovery (BDR) Solution provides a comprehensive range of services that addresses cloud data backup, as well as an option to failover to an alternate cloud DR site to meet Enterprises’ business continuity plan.
Ensuring business continuity with data protection

Data Protection describes both operational backup of data, and disaster recovery/business continuity. It is the process of safeguarding important information from accidental loss of user data due to data corruption, or even natural disasters. Formulating a strong data protection strategy is an important part of every enterprise’s security plan.

- Prevents unplanned system downtime which affects productivity
- Prevents data loss which may lead to financial losses
- Meets future business challenges
- Meets SLAs to fully recover systems or data on and off premise

Singtel Managed Backup/Disaster Recovery (BDR) Solutions are designed to meet regulatory and legal compliance. It aims to provide new levels of efficiency giving business assurance:

- Data is protected and can be retrieved or restored in an event of data corruption or a virus attack
- Business continuation during unexpected disaster, or planned downtime. This is done through the activation of the failover and redirection (reverse DRaaS) of traffic to your VM instances in the DR site within a secure cloud environment

Benefits

- **Local hosting**
  Data residency and data sovereignty (Singapore).

- **Network access**
  Faster data transfer and recovery with dedicated lines.

- **24/7 helpdesk support**
  Rapid issue resolution.

- **Simplified billing**
  Minimal setup cost and predictable monthly bills.

- **Flexible deployment models**
  You can do on premise BDR to Singtel Managed Virtual Private Cloud (SMVPC) or within Singtel Managed Virtual Private Cloud.

- **Best of breed technology**
  Based on best of breed data protection solutions from VMware SDDC architecture.

- **Supported by Singtel Cloud Lifecycle Services**
  Cloud experts will provide and realise end-to-end enterprise managed backup and business continuity plan.

- **Guaranteed SLAs**
  Backup success and committed recovery times. Ensure Simple failover and failback procedures based on committed RTP/RPO.
Backup and restore deployment model
1. On premise backup to Singtel Managed Virtual Private Cloud (SMVPC)

2. Intra Cloud Backup (backup within SMVPC)
   a) SMVPC onsite backup
   b) SMVPC offsite backup
   c) Onsite and offsite backup

3. Workloads failover from SMVPC to public cloud

Benefits
- Scalable - Leverage cloud as an extended offsite backup, OPEX driven thus reducing heavy CAPEX investment procuring backup infrastructure and licenses.
- Data consistency - A copy of your data is backup for restoration purpose.
- Immediate access - In the event you need to restore documents.
- No additional knowledge required - Eliminate retraining of backup products skillset, as existing on premise backup software will point to SMVPC environment with the configuration of virtual data domain.

Charging model
- Policy Description
  - Retention 7 days Charged by front end, as per customer source data. (GB/mth)
  - Retention 30 days Charged by front end, as per customer source data. (GB/mth)
Singtel is Asia’s leading communications and ICT solutions group, providing a portfolio of services from next-generation communication, technology services to infotainment to both consumers and businesses. For consumers, Singtel delivers a complete and integrated suite of services, including mobile, broadband and TV. For businesses, Singtel offers a complementary array of workforce mobility solutions, data hosting, cloud, network infrastructure, analytics and cyber-security capabilities. The Group has presence in Asia, Australia and Africa and reaches about 640 million mobile customers in 22 countries. Its infrastructure and technology services for businesses span 21 countries, with more than 428 direct points of presence in 360 cities.

Singtel Cloud Awards

Asia Communication Awards
Best Enterprise Service - Connectivity as a Service (2013)
Best Cloud Service (2011 & 2012)
Project of the Year - G-Cloud (2014)

Cloud & DevOps Awards 2016
Best Cloud Computing Adoption Project (G-Cloud)

Computerworld SG Readers’ Choice Awards
Best Data Centre and Hosting Services Provider
(2007 & 2009 - 2013)
Best Managed Connectivity Services Provider (2006 - 2013)

Computerworld Singapore Customer Care Award
Cloud Services (2012 - 2013)

Frost & Sullivan Asia Pacific ICT Awards
Telecom Cloud Service Provider of the Year (2012, 2016)

IDC MarketScape in Asia Pacific 2013
A Leader for Datacenter and Hosted Cloud Services*

Managed Infrastructure Services
Cloud Infrastructure Provider

Telco Cloud Forum Awards 2016
Telco Cloud of the Year