

## ATEGO® Standard Provides Affordable and Effective Offsite Backup

### The Need for an Affordable Option

*"Give me a simple way to back up my data that won't bust my IT budget".*

We heard you, so we created ATEGO® Standard, a low-cost cloud-based backup service hosted in Singapore. By reducing the complexity and cost of our premium ATEGO® Enterprise service, without sacrificing security, we are able to offer customers an affordable option for offsite backup. With ATEGO® Standard, protecting your data has never been so simple.

### How it Works

We'll help you install the data management software agent on the servers and desktops you want to protect. During the installation, you enter your own private encryption key, decide when you want your backup jobs to run, then select what you want to back up.

Your data will be compressed, encrypted and securely stored offsite at our certified Tier 3 data centers in Singapore. With the Local Backup feature, you can also specify an on-premise location such as a local disk, USB, or NAS appliance to store copies of your backup. With copies of your backup stored both onsite and offsite, you have speed and security from a single solution.

### Simplified Management

ATEGO® Standard makes life easier for your IT staff by simplifying the management and monitoring of your backups. Along with daily email alerts, you can use the Control Centre to view the status of all of your backups and determine if any need special attention from our technical support team. For large deployments with many agents to manage, you can use the Storage Platform Console to remotely control your agents from a single interface.

### Solution Benefits:

- Protects servers, desktops, VMs, network shares and cloud-based productivity suites
- Keep an offsite backup and an optional onsite "local" copy
- Reduces the burden of managing your backups
- Frees you from tapes and tape collection services
- No hardware to purchase

### Technical Features:

- Secured offsite using your AES-256 private encryption key \*
- Data stored in two certified Tier 3 data centers in Singapore
- Stored on hard disks with RAID5 protection
- Efficient block level incremental backup with compression and encryption technology
- Optional archiving capability

### Use Case:

- Tight budget for data protection
- Software agent can be installed
- Need to archive inactive data
- Don't need the premium SLA and features of ATEGO® Enterprise
- Able to back up Mac

\* for Windows based systems. Mac based systems use different encryption

## WHAT IS ATEGO® STANDARD?

ATEGO® Standard is a cloud-based managed service owned and operated by Pantropic Online that provides customers with a low-cost way to protect their data offsite. The service is targeted at organizations with budget constraints that don't need the complexity and advanced features of ATEGO® Enterprise, but still want private encryption key security of their backed up data.

## WHAT IS THE CORE TECHNOLOGY USED?

ATEGO® Standard runs on a seamless hybrid cloud backup technology provided by a leading European vendor of multi-tenant online backup software. The core technology is currently used by small and large managed service providers to back up thousands of users and petabytes of data.

## HOW DO I BACKUP ONLINE?

After we help you install and configure the data management software agents, you can use your existing Internet connection to perform the initial and incremental backups of your data. Most customers back up once per day during the night.

## IS MY DATA SECURE?

When you install the software agent for Windows servers and desktops, you will be asked to enter your own private encryption key. Any backup data sent offsite will first be compressed and then AES-256 encrypted using your private key. Your data remains encrypted in flight and at rest in your local storage and in our storage servers. Do not lose your encryption key because we do not know it and can never read your data.

## CAN I ARCHIVE MY DATA?

In addition to backing up your data, ATEGO® Standard can be used to archive your inactive data based on rules you set. This can help you save cost on expensive primary storage. Inactive data will be replaced by a stub file which can be quickly rehydrated if the user requires. Please tell us if you are interested in this optional feature.

## WHERE IS MY DATA STORED?

Your backup data will be stored in two certified Tier 3 data center in Singapore. This means our storage nodes and your data will be protected by physical security, network security, power redundancy and environmental controls including cooling and fire suppression.

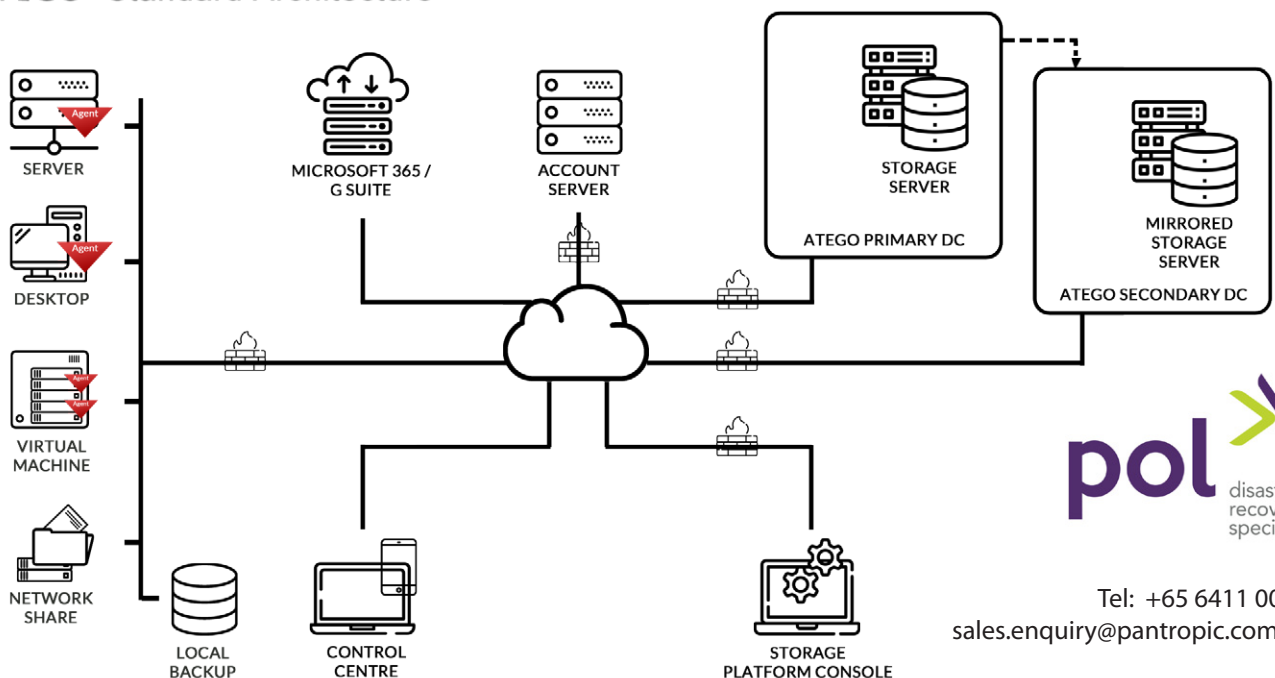
## HOW IS MY DATA STORED?

Your data is backed up to the ATEGO Primary DC and stored on RAID5 disks and then mirrored to the ATEGO Secondary DC. If you use the Local Backup option, a third copy will be backed up to a local storage to allow a faster recovery time.

## ABOUT PANTROPIC

Pantropic Online is a Singapore based specialist in data protection and disaster recovery solution planning. Since 1999, we've assisted numerous small and large enterprises with on premise and cloud based managed services. In late 2009, Pantropic launched one of the first cloud services in Singapore. Today, the ATEGO® service platform continues to be a leader in cloud based data protection and disaster recovery.

## ATEGO® Standard Architecture



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