

# Modernize your Backup Strategy

FREE\* Pilot



## Challenges

Pain points of keeping the lights on with the on-premise backup storage infrastructure

**Too much data** Managing constant backup appliance storage growth and data lifecycle management.

**Too vulnerable** Backups not secured from cyber attacks and unauthorized deletions.

**Too fragile** Always working to ensuring your backups are durable, available and recoverable across sites.

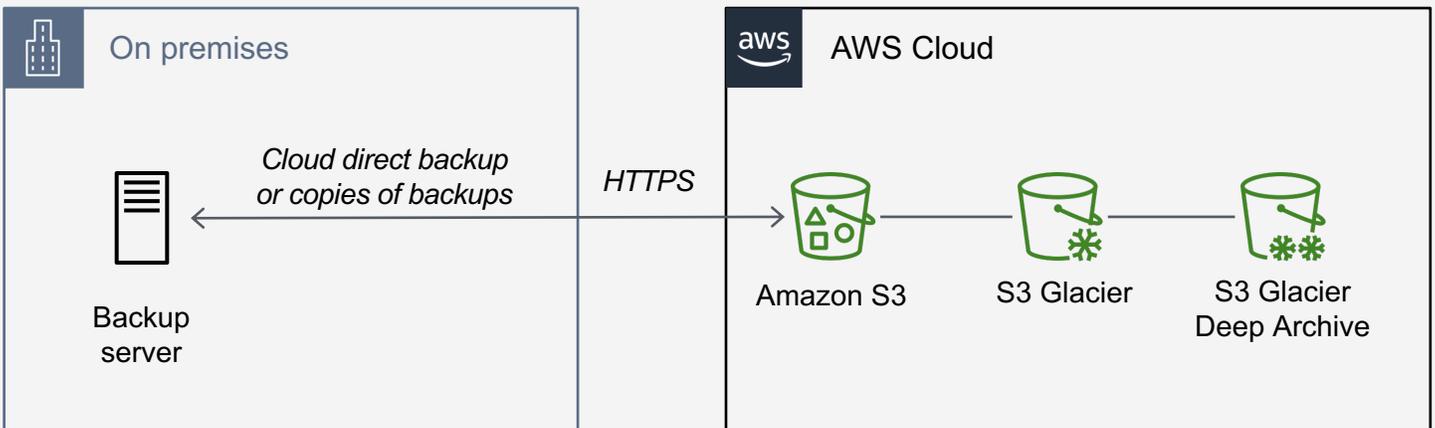
**Too expensive** Keeping costs low for growing backup storage needs for one or many physical backup appliances.

**Too complicated** From procurement to setup, daily monitoring, routine management and upgrades of hardware, software and networking.



## The Temperfield Solution Backup to AWS Cloud.

**Benefit** the infinite scale of Amazon S3, designed for 11 9s of durability, in a pay-as-you-go model. Achieve immutability to protect your data from malicious deletions or **Ransomware**. Simplify your Backup Strategy and leverage existing Backup software capabilities such as deduplication, compression. Define Backup policies that natively select a specific Amazon S3 storage class.



## Benefits

Maximize the outcomes with a hybrid approach for your Backup Strategy, so that the inflexibility of scale, financial models and capabilities can be complemented with what we can Design and Build on the AWS Cloud.



### Boost your previous investments

Continue to use your existing Backup software while benefiting the design flexibility and rich feature sets of the AWS Cloud.



### Always available expansion without the hassle

Adaptable to how much Data you need. The continued Innovation and technology refresh is on us.

## Temperfield on AWS

On premise, hybrid, or cloud we got you. At **Temperfield**, we designed, implemented and operationalized large scale, complex high-end enterprise Backup solutions for Clients in industries such as Financial, Retail, Telecom and Manufacturing.

Usually reserved for the largest organizations, the benefits and characteristics of a high-end Backup solution are now accessible to SMEs.

### Features



#### Reduced Complexity

- NO** physical storage to install, update or maintain
- FORGET** tapes to manage
- FORGET** tapes on truck for offsite storage
- EASY** to increase data availability



#### Pay-as-you-go

- ELASTIC** expansion of backup storage when you need it
- ELASTIC** contraction when you don not need so much anymore
- Storage Tiers** with different pricing (Deep Archive option \$0.00099 per GB-month)



#### Resilient and Versatile

- 99.999999999%** Durability
- 99.99%** availability over a given year
- Low latency**
- High throughput** performance
- SLA-based **Replication**



#### Increased Compliance

- Object Lock** of backup data so not even the admin can delete it (WORM)
- Backup Encryption**

### You got questions? We have answers.



#### Do I have to replace my existing Backup Software?

No, 99% of the cases you can leverage your existing Backup Software solution.

Most of Backup Software vendors have added support for Backup to AWS Cloud.



#### What if my Backup Software does not support backup-to-AWS?

We will leverage Gateways (block / file / tape VTL) to Backup-to-AWS using your existing Backup Software.



#### Still have questions?

Talk to one of our Cloud Specialists.

### Get started with Temperfield solutions on AWS

Visit AWS Marketplace or [www.temperfield.com/aws](http://www.temperfield.com/aws) to purchase or start a Free Trial today. You can also reach us at +40 31 432 80 83.