# 9 Signs It's Time to Breakup with Your Backup

TODAY'S BACKUP LANDSCAPE



**35%** of small and medium business have backup plans.



70% aren't confident with the statement "Our backup and disaster recovery operations are well managed and planned."





\$160,000 is the average cost

is the average cost per hour of downtime for a business.

### WHY YESTERDAY'S BACKUP IS FAILING



## 9 SIGNS IT'S TIME TO BREAKUP

#### VENDOR'S DNA IS APPLIANCE-CENTRIC

Most hybrid backup solutions have their roots in backup appliances, not the cloud.



appliance or cloud is critical.

#### **RTO TAKES DAYS**

**BUILT-IN** 

One critical performance metric that few buyers understand is how quickly data is transferred from the hybrid backup appliance to the cloud. It should take hours, not days.

#### CLOUD STORAGE IS TETHERED TO APPLIANCE STORAGE

Avoid the 1:1 replication scheme. When you run out of storage, buy more cloud not another appliance.



#### **5 THE APPLIANCE FUNCTIONS AS A PURPOSE BUILT APPLIANCE**



Hybrid Solutions that limit cloud storage to the size of the appliance should be retired.

**CAN'T TREAT** 

**MISSION-CRITICAL** 

**DATA DISTINCTLY** 

Keep your most important data and applications local; securely copy everything else to the cloud.



#### **3** CAN'T PROTECT ALL OF YOUR COMPANY'S DATA

With a bigger environment to protect, your hybrid backup solution should protect a variety of servers, devices, and operating systems.

PRICING IS COMPLICATED AND CONFUSING

With traditional backup appliance vendors, getting accurate pricing begins with properly sizing the appliance. Eliminating Mis-Sizing risk should be top of mind for IT buyers.

For more information about the shortcomings of today's backup solutions and the emergence of the hybrid cloud backup model, check out

MAINTENANCE

CI OUD

STORAGE

**Ebook** Is it time to Breakup with your Backup?

#### Sources:

- 1 http://www.emc.com/leadership/digital-universe/2014iview/executive-summary.htm
- 2 Coughlin, Tom (2014-12-22). "HDD Areal Density And \$/TB Trends". Coughlin Associates (Atascadero, CA: Forbes)
- 3 http://www.emc.com/leadership/digital-universe/2014iview/executive-summary.htm
- 4 http://www.aberdeen.com/research/8623/ai-downtime-disaster-recovery/content.aspx
- 5 http://www.information-age.com/technology/information-management/123459032/
- why-backup-and-recovery-needs-be-strategic-not-siloed
- 6 storagemagazine.techtarget.com
- 7 https://www.backblaze.com/blog/how-long-do-disk-drives-last/



