

Win with a hybrid IT strategy in today's cloud world

When public cloud started over ten years ago, it was the hot, new IT trend. Today, the thinking behind moving all workloads to public cloud is changing. Businesses are taking stock of their applications and deciding which ones should be in the public cloud, and which should remain on traditional IT or be put in a private cloud. Many are learning that a hybrid IT strategy is a smarter approach.

As I listen to experts discuss the state of today's public cloud, certain idioms keep popping up: Don't put all your eggs in one basket, burning money, burying your head in the sand. In a series of recently published articles, I discuss the very real truths behind these words of wisdom outlined below. Click on the titles to read the complete article.

– Gary Thome, Vice President and Chief Technologist, Software-Defined and Cloud Group, Hewlett Packard Enterprise

1

Lesson learned from recent cloud outages: Don't put all your eggs in one basket



Relying 100% on public cloud comes with a certain amount of risk, as recent outages have shown. A hybrid infrastructure diversifies workload placement, which is typically a smarter strategy.

2

We're going to let the cat out of the bag: public cloud has latency issues!



Public cloud is time-sharing, which has its positives and negatives. One negative is latency, a valid concern because it can cause big problems for some workloads.

3

Are you burying your head in the sand? It's your data in that public cloud!



Deploying in the public cloud means you give up control over protecting your data, compliance or sovereignty issues, and privacy. Choose carefully which workloads you want to relinquish control of.

4

Are you burning money in the public cloud?



Take a closer look at long-term costs for public cloud, not just the enticing low cost of entry. With innovative solutions such as hyperconverged and composable, you may want to rethink your strategy.

5

Turn the tables on your financial risk: Which workloads are right for public cloud?



Workloads can be divided into various business models. One type of workload is a clear winner for public cloud deployment; others may not be as good. Learn which workloads work best in public cloud—and which ones may devastate your bottom line.

6

Elvis has left the building. Why some are exiting the public cloud



Many are rethinking their public cloud strategy due to cost concerns, poor performance, and lack of control. Companies are moving to hybrid IT and other options that provide a cloud-like experience in their own data center.

7

Get the best of both worlds with on-premises IT and public cloud



Recent innovations really are making it easier for businesses to have it all—the agility AND low entry cost of the public cloud AND the security AND control in their own data center.

8

Is hybrid IT replacing public cloud as the best thing since sliced bread?



Although hybrid IT is not a utopian solution yet, the pieces are quickly falling into place. The **Right Mix** of hybrid IT—public cloud, private cloud, and traditional IT—will soon replace public cloud for many IT-savvy businesses.

9

From public cloud to hybrid IT—straight from the horse's mouth



Hear directly from customers about their public cloud experiences and hybrid IT strategies. What is working well? Where have they struggled?

10

The ball is in your court: Evaluating your hybrid IT options



When moving your workloads to hybrid IT (a mix of public cloud, private cloud, and traditional IT), you must consider many things. Industry experts can help guide you, so you can move forward with confidence.

Learn more at

hpe.com/solutions/hybrid

hpe.com/cloud