

# 10

# BIGGEST MYTHS OF MULTI-CLOUD COMPUTING

1.



Any organization that has containerized its applications is cloud native by default and therefore prepared to multi-cloud.

2.



A multi-cloud approach is an active one that requires load-balancing traffic across different clouds.

3.



Multi-cloud solves vendor lock-in. You will need a certain amount to take advantage of different clouds.

4.



Multi-cloud isn't fully portable. The reality of storage and data gravity means cloud native cannot guarantee workload portability.

5.



Containers are simple, and it's therefore totally fine to create complexity wherever convenient.

6.



Most organizations aren't already multi-cloud. Shadow IT often exists in different clouds.

7.



Multi-cloud is less secure. The compliance and security of your infrastructure depend first and foremost on its management.

8.



Only large enterprises benefit from multi-cloud. Small businesses also have specialized apps that benefit from different solutions.

9.



Multi-cloud is the same thing as hybrid-cloud. Your multi-cloud architecture is only hybrid- if a cloud environments is privately hosted.

10.



Multi-cloud is always best suited to open source. You will likely be served best by a mix of both open source and proprietary tools.