



HACIA UNA ESTRATEGIA DE LA NUBE DISTRIBUIDA: MULTI-CLOUD Y EDGE

Webinar
October 20th, 2020

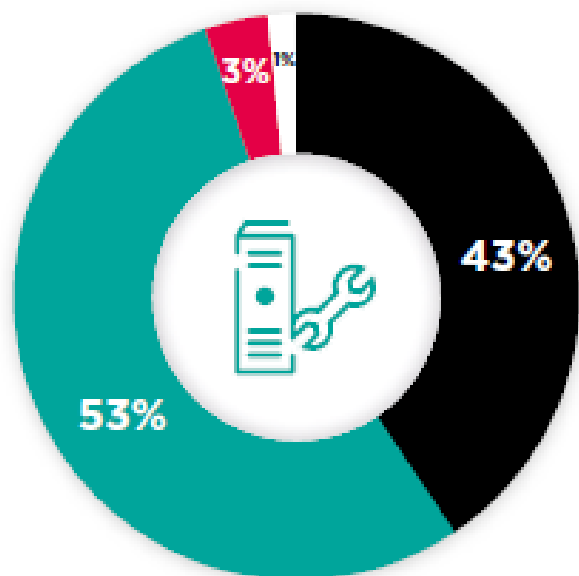




**How is Cloud computing
and Cloud markets evolving?**

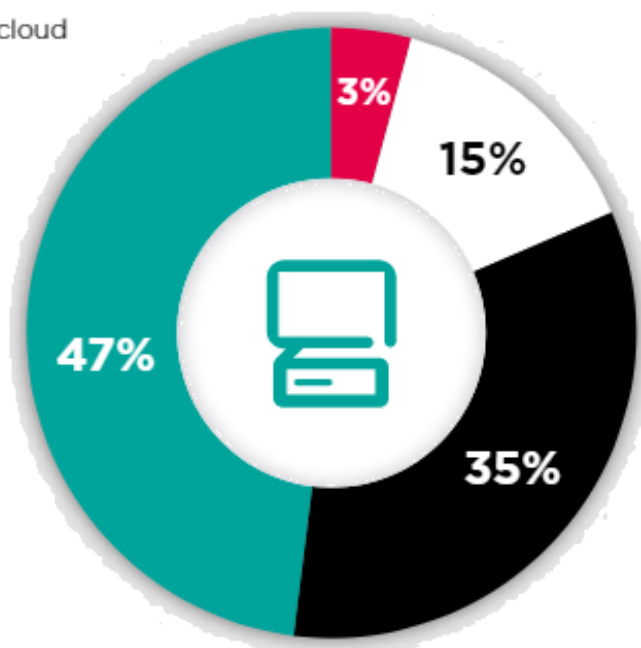
How comfortable are you in moving critical applications or services to the cloud?

■ Fully On-Board ■ Quietly Confident
■ Somewhat Unsure ■ Not in a million years



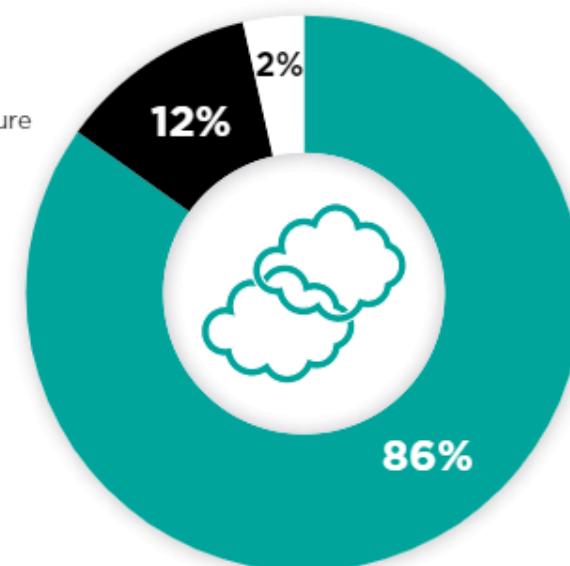
Which best describes your cloud computing strategy?

■ On-premise only ■ Cloud only ■ Cloud first
■ Hybrid cloud



Do you have to manage multiple cloud environments?

■ Yes
■ No
■ Not Sure

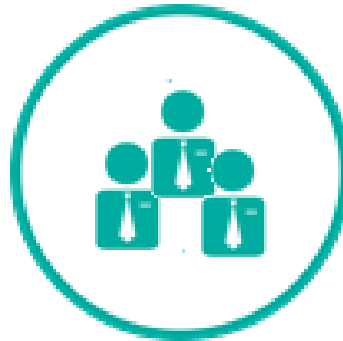




Companies are
increasing
adoption cloud



Multi-cloud
and hybrid is
becoming the
norm



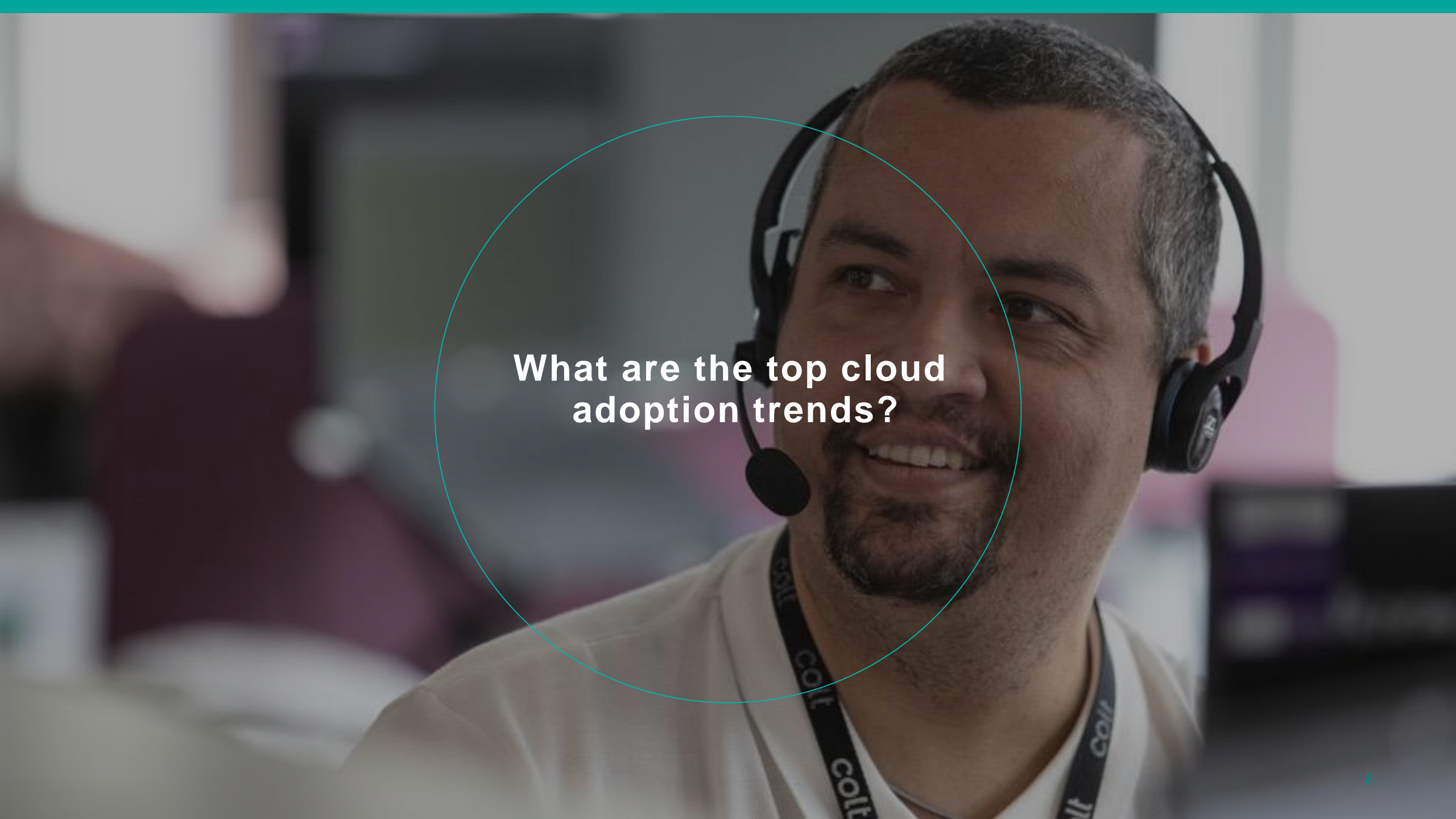
Service providers
& cloud partners
grow in influence



Cloud solutions
are key to
develop new
capabilities



Cloud usage
patterns will
enable digital
transformation



**What are the top cloud
adoption trends?**

IT leaders prioritize **digitalization** and **business growth** over technology.

Digitalization is reintroducing ...



Private Cloud



Hybrid



Multi-Cloud



Cloud Native



Container

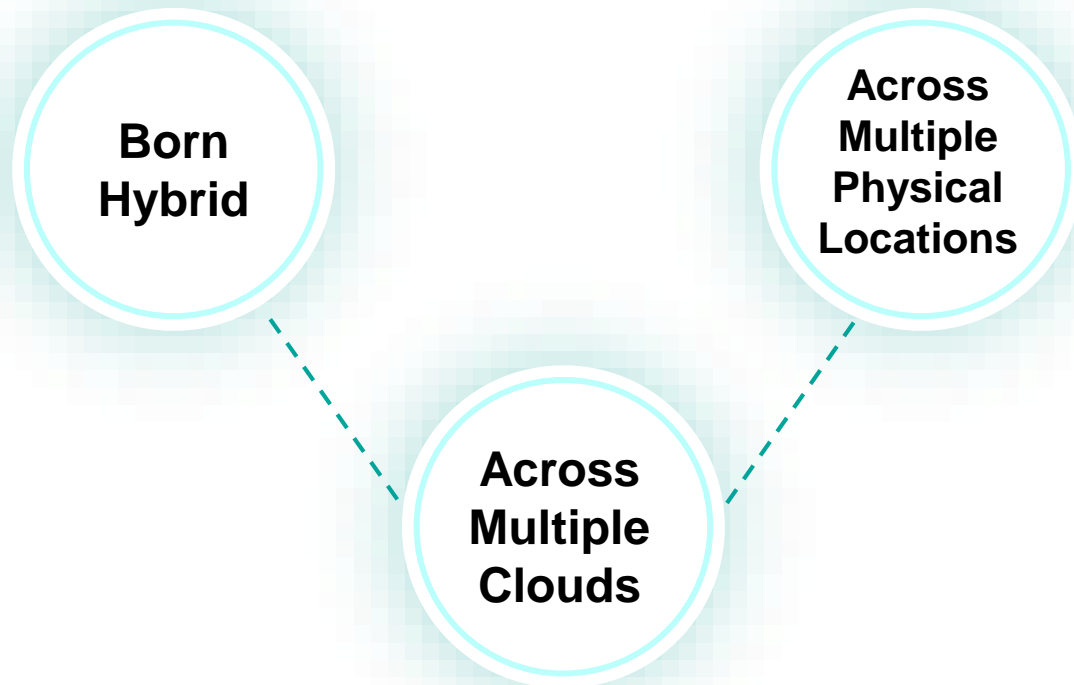


Edge Computing



Distributed Cloud

Three Key elements of Cloud's Evolution:



Current Cloud Market dynamics:



Public cloud is now the preferred model and becoming ubiquitous



Hybrid, Multicloud and Edge are the key ingredients for Distributed Cloud



Cloud has been deeply tested and proved during COVID lockdown

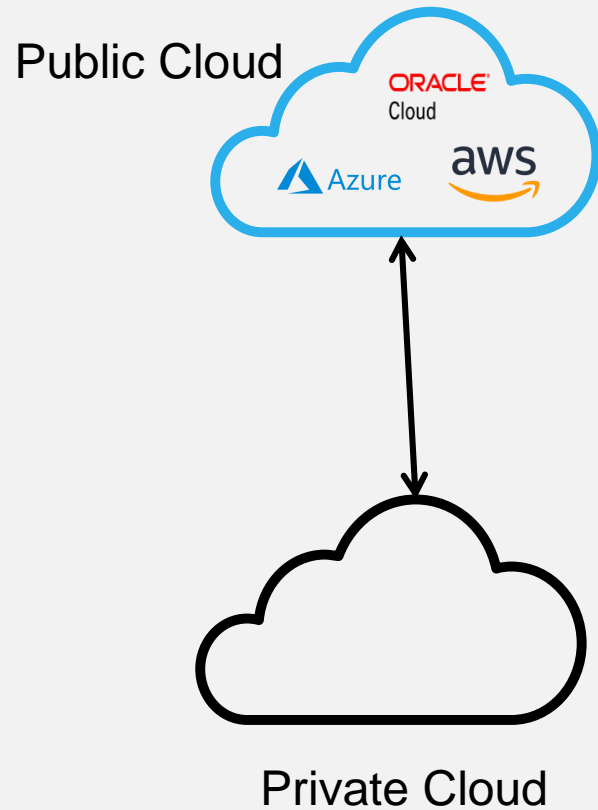


~70% of all organizations are now using cloud

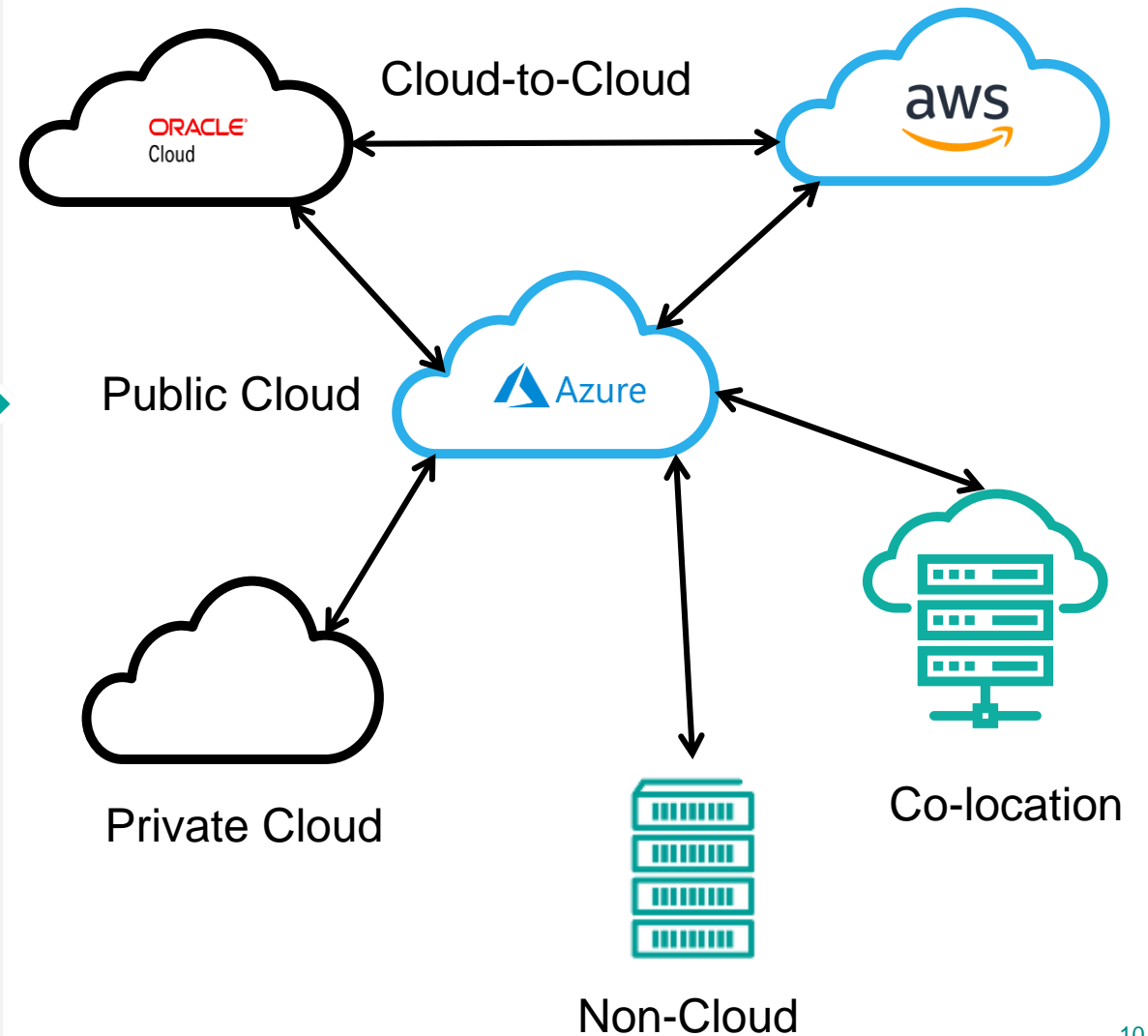


Setting up your Cloud Strategy

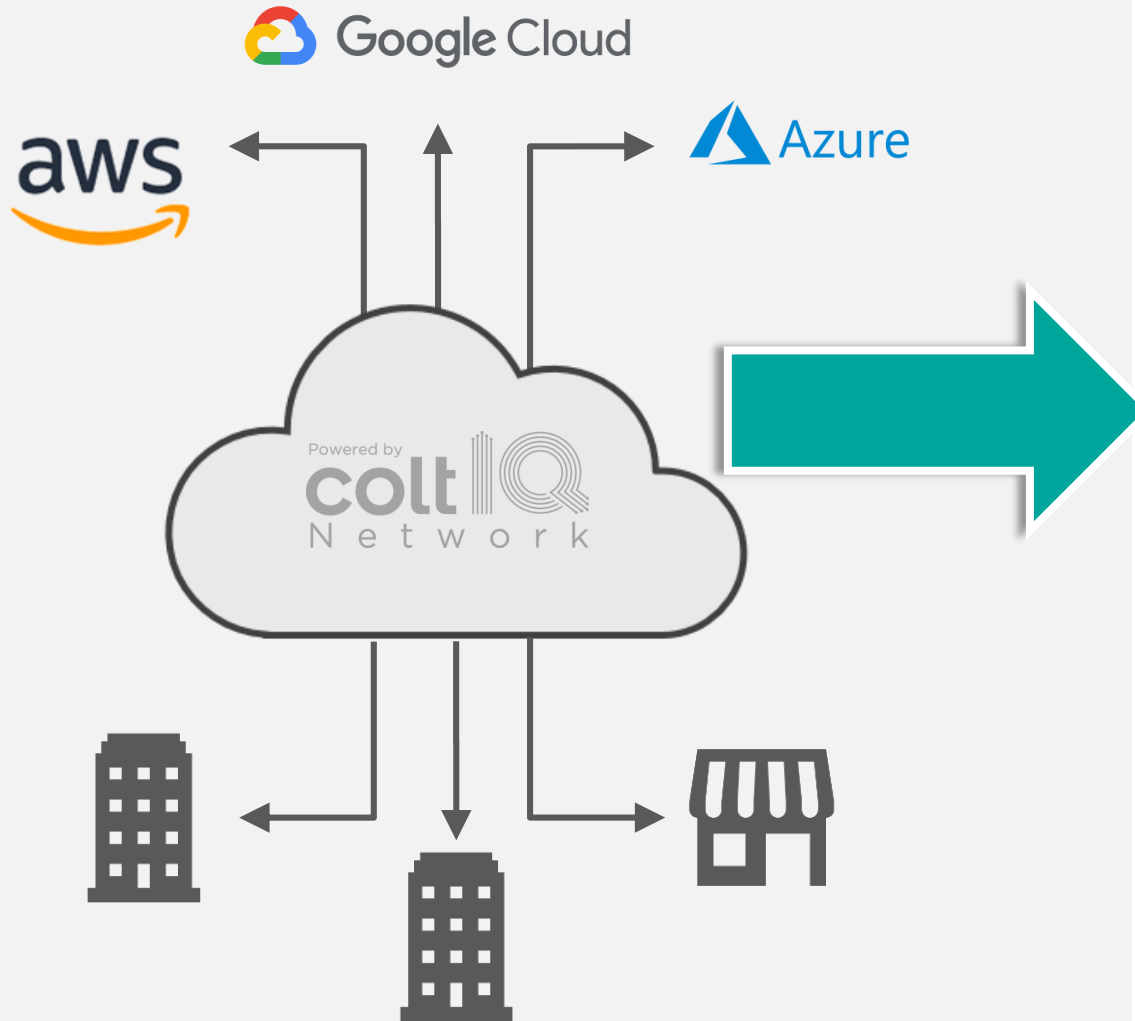
From **Hybrid Cloud** ...



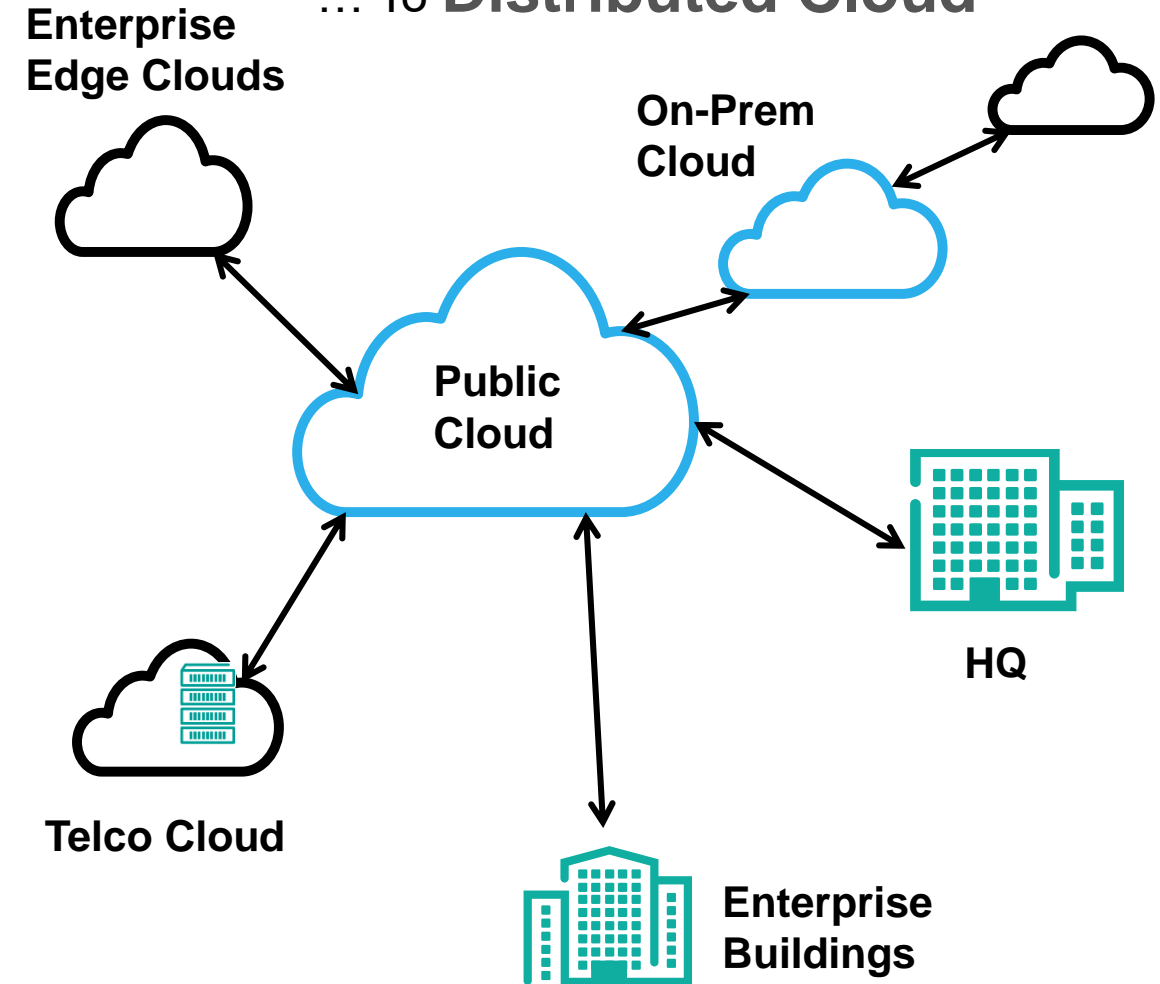
... To **Hybrid IT**



From **Multi-Cloud** ...



... To **Distributed Cloud**



Customers want a more secure and reliable cloud networking experience – the public internet does not always provide this

Source IDC: Cloud Computing

SECURITY

1

With Enterprises shifting their core infrastructure and services to Cloud, security has become number one priority for Cloud connectivity

LATENCY

2

Deterministic latency is important for mission critical services that Enterprises are moving to Cloud

THROUGHPUT

3

High throughput is another key requirement that helps Customers get the best out of their Cloud platform

RELIABLE

4

Reliability of private connectivity services makes it an obvious choice for most customers looking to get the best out of their Cloud platform

85%

70%

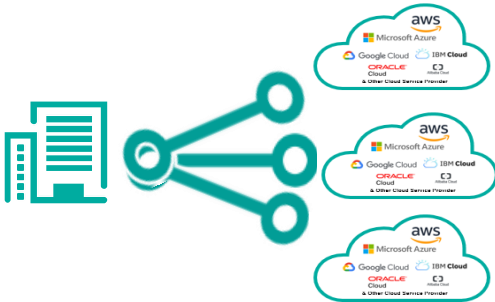
65%

60%

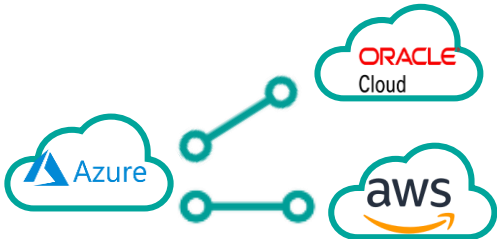
On-Premise to Cloud



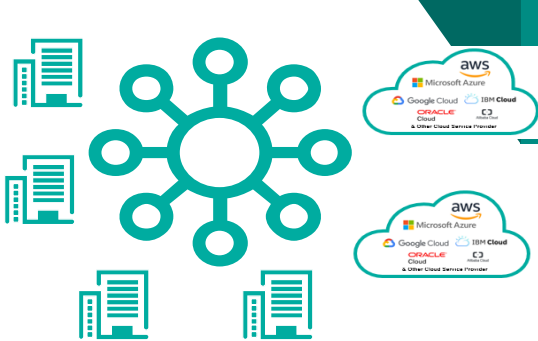
On-Premise to Multi-Cloud

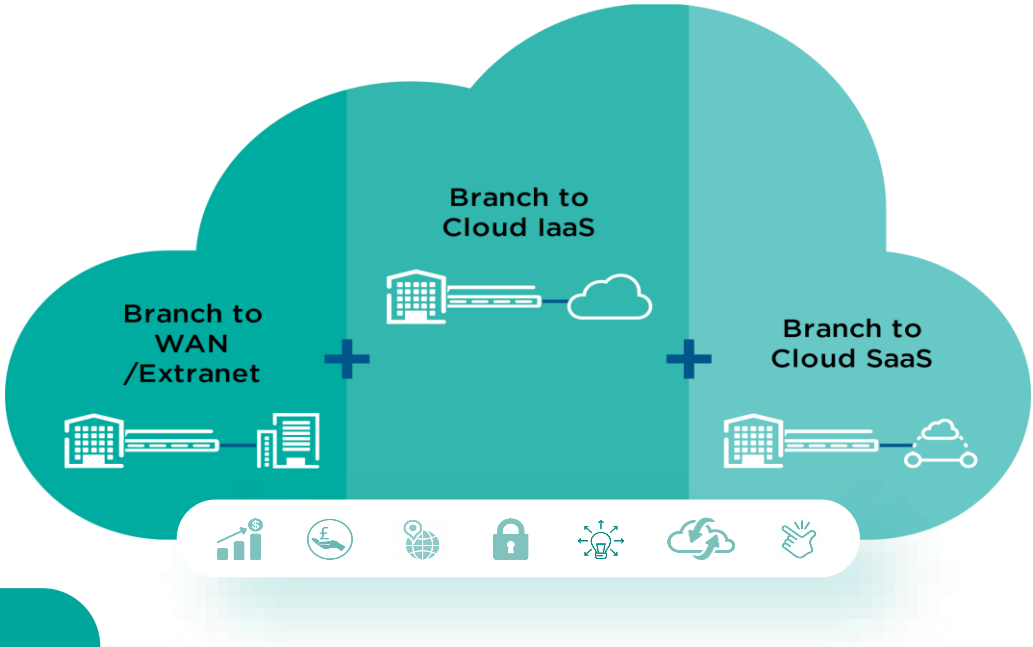


Cloud - Cloud



Multi site – Cloud / Multi-iCloud





Challenges

No end to end SLA // No centralized view on network performance // No end to end security // No end to network policy framework



Direct and secure Branch to Multi-Cloud connectivity centrally managed via Colt SD WAN portal



SD WAN powered Dynamic path selection with SLA



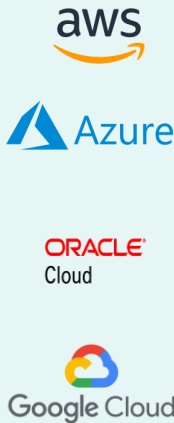
Common policy management for branch, SD WAN fabric & Multi-cloud



Performance visibility across WAN and Cloud powered by SD WAN analytics



Cloud to Cloud connectivity without network backhaul





Q&A

Thank you