

# CLOUD & HYBRID IT

## Enterprises Reveal Cloud Adoption Projections

According to the Ninth Annual State of the Network Global Study, cloud and hybrid IT adoption is growing exponentially. In this surprising report, over 740 respondents reveal their biggest challenges, key initiatives, and top reasons for moving to the cloud.

### APPLICATIONS IN THE CLOUD

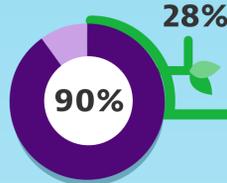


By 2017 - **Over half** will have the majority of their applications in the cloud.

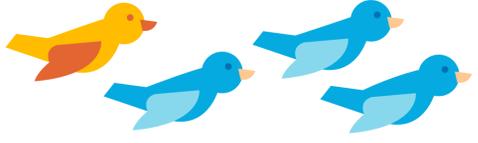
### PUBLIC AND PRIVATE CLOUD

More than **4 out of 5** will be using public or private cloud by 2017.

Today - Almost **90%** have at least one app in the cloud and **28%** have the majority of their apps in the cloud.



### MIGRATION MOMENTUM



More than **1 in 4** have already implemented 100 GbE.

### DOUBLE THE BANDWIDTH

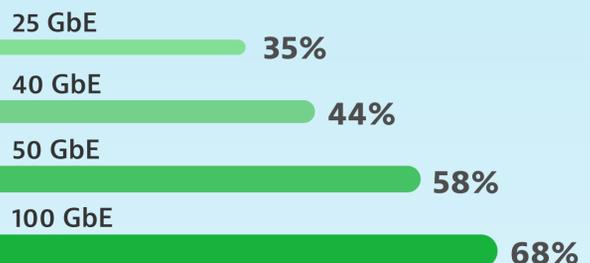
Nearly half expect bandwidth usage to double by the end of 2017.

**20%** expect bandwidth usage to double by the end of 2016.



**2 out of 3** plan to move to 100 GbE by the end of 2017.

### PROJECTED ADOPTION BY THE END OF 2017



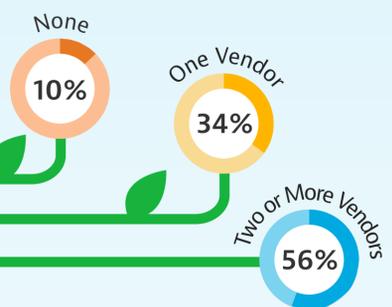
### SDN DEPLOYMENT



**2 out of 3** have deployed SDN

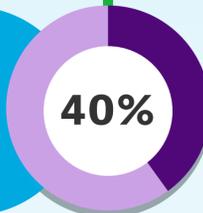
### CLOUD VENDORS

Organizations use multiple vendors.



### WHO NEEDS CLOUD?

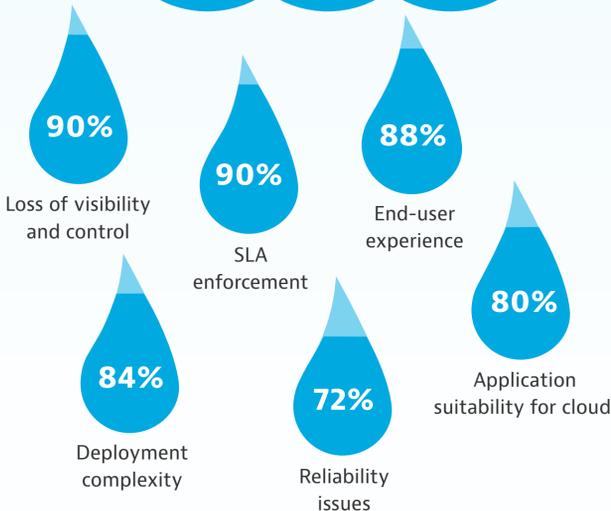
Teams want cloud now, but the business side is still catching up.



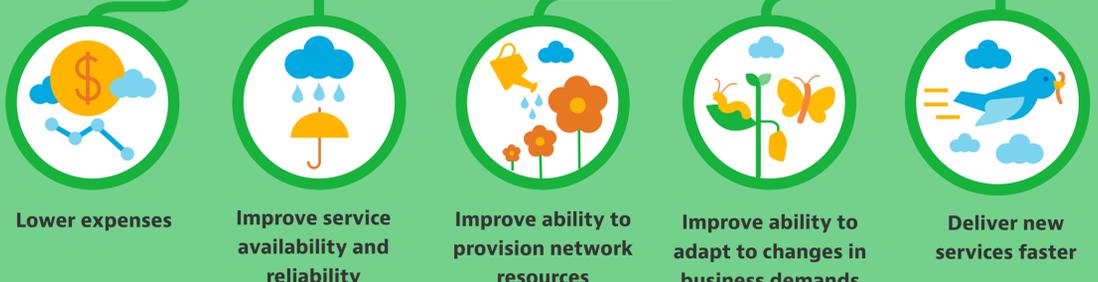
Nearly **40%** of IT teams say they "need cloud ASAP," while **2/3** of managers are "still working through some details."

### MAJOR CHALLENGES

Key challenges to cloud and hybrid IT adoption.



### TOP 5 REASONS FOR MOVING TO THE CLOUD



For complete results from the Ninth Annual State of the Network Global Study visit [www.stateofthenetwork.com](http://www.stateofthenetwork.com)