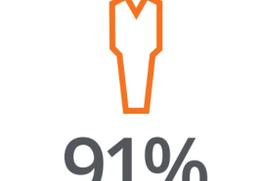
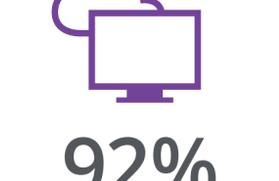


Trust in the Cloud:

# IT executives are in misalignment with their staff.



## CIO and CISO cloud use nears 100% as trust grows.



## 80% vs. 50%

While 4 out of 5 CIOs/CISOs trust public clouds, only half of non-executives trust them.

## Top IT executive concern: Sensitive data stored in the cloud, being exposed.



**90% of organizations** store sensitive data in the cloud.



**62% of companies** keep personal customer information in the cloud.

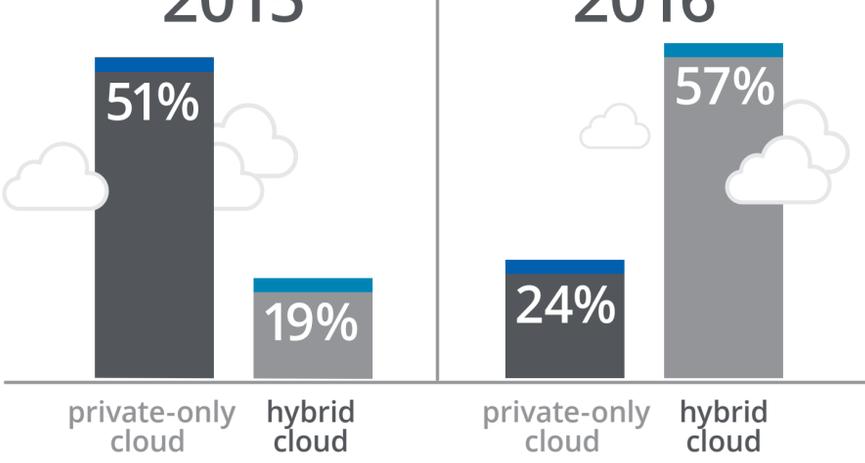


**36% CIOs/CISOs** state they store ALL their data in the cloud.

## CIOs/CISOs state, securing diverse architectures with heterogeneous security is a main concern.

### The data center is evolving.

Companies are moving from private-only to hybrid cloud deployments.



**27%** Of CIOs/CISOs report their top IaaS concern is consistent security controls across all cloud deployments.

## Shadow IT remains a concern, the c-suite are looking for ways to manage.

**40%** of cloud services are deployed by departments other than IT.

**50%** of Shadow IT cloud services into which CIOs/CISOs believe they have visibility.

**65%** believe Shadow IT is comprising cloud security.



**50%** of CIOs/CISOs prefer managing Shadow IT with identity & access management and data loss prevention vs blocking the applications.

## The security talent shortage is an ongoing issue.

**17%**  
(in SaaS)

**24%**  
(in IaaS)

The breakdown of executives who view the security talent shortage as a concern.

**31% of organizations** are pursuing cloud adoption despite the talent shortage.

**57% are slowing deployments** due to the talent shortage.

There is no denying the growth of cloud services in all organizations. Consequently, it's imperative that organizations find a security approach to work together to mitigate risk across all cloud infrastructures.

## The cloud has no borders. Neither should your security.

Download *Building Trust in a Cloudy Sky* and obtain insight into the current state of cloud adoption and security.

[www.mcafee.com/cloudsecurityreport](http://www.mcafee.com/cloudsecurityreport)



<sup>1</sup> This analysis of C-level IT executives' adoption of cloud services, their concerns, and future plans was extracted from McAfee's 2017 cloud adoption and security report, *Building Trust in a Cloudy Sky*.

<sup>2</sup> Research participants were 281 C-level executives and 1119 other IT security decision makers and influencers, located in Australia, Brazil, Canada, France, Gulf Coast (Saudi Arabia & United Arab Emirates), Germany, Japan, Mexico, Singapore, the United Kingdom, and the United States.