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

50%
28%
96%

PUBLIC AND PRIVATE CLOUD

More than 4 out of 5 respondents using public or private cloud by 2017.

50 GbE
58%
100 GbE
68%

PROJECTED ADOPTION BY THE END OF 2017

Fewer than 60% of top-100 private apps will be deployed 50 GbE by the end of 2017.

88%

80%

MIGRATION MOMENTUM

4 out of 3 jobs to be done by the end of 2017.

20% expect bandwidth usage to double by the end of 2017.

80%

68%

DOUBLE THE BANDWIDTH

Nearby 40% of IT teams are now "tired of cloud slow," while 2/3 of managers are still working through some pain.

WHO NEEDS CLOUD?

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

HYBRID IT

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TOP 5 REASONS FOR MOVING TO THE CLOUD

Lower expenses
Improved ability to provision network resources
Improved ability to adapt to changes in business demands
Delivering new services faster
Increase business agility

MAJOR CHALLENGES

Key challenges to cloud and hybrid IT adoption:

88%

Application availability, performance

80%

84%

Deployment complexity

90%

API integration

88%

End-user experience

90%

Loss of visibility and control

68%

Application adoption

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For complete results from the Ninth Annual State of the Network Global Study visit www.stateofthenetwork.com

More than 1 in 4 have already implemented 100 GbE.

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

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Key challenges to cloud and hybrid IT adoption:

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Application adoption

End-user experience

API integration

Loss of visibility and control

Deployment complexity

40%

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