



IT Leaders Expect Cloud to Grow Over Next 2 Years

Why cloud growth?



61%
Cost/Budgets



59%
Improved Dev Productivity

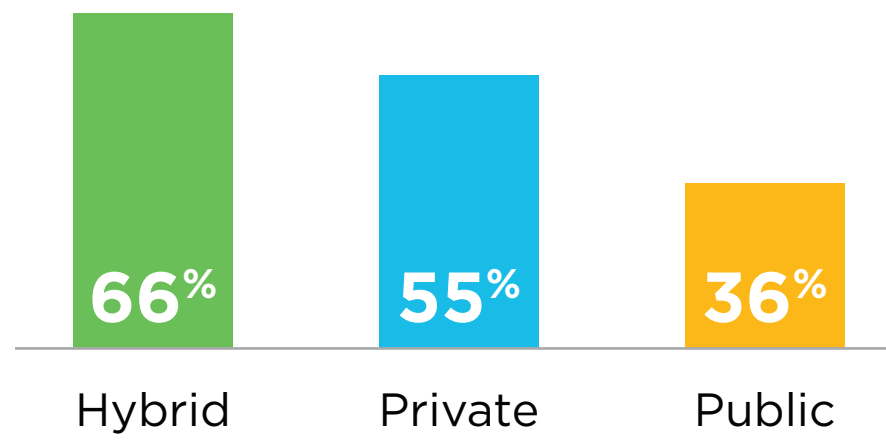


58%
Data Center Consolidation

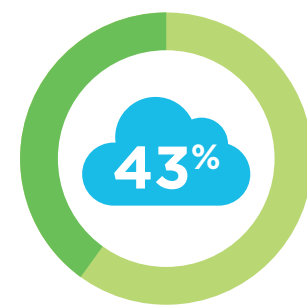


57%
Improve Business Agility & Innovation

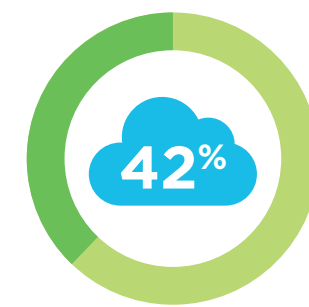
Where will the cloud growth be?



Will it be private or hybrid for business-critical applications?



Private



Hybrid

89% will go from development in public cloud to production in private cloud. Why?



63%
Security



52%
Data Sovereignty



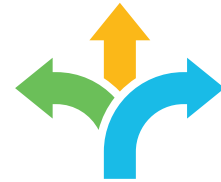
52%
Performance



30%
Cost

82% of enterprises are already using or plan to use OpenStack cloud

Why?



Flexibility

61%



Lower Costs

52%



Agility

47%



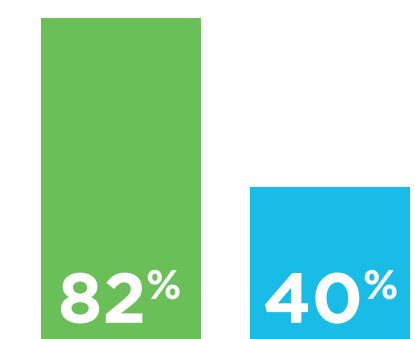
Adaptability / Integration

46%

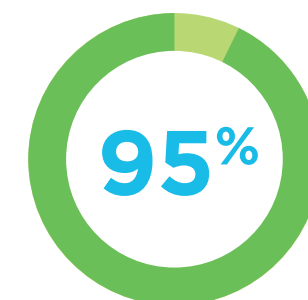


Freedom of Choice

44%



82% find implementing OpenStack cloud difficult
Only 40% are opting for a commercial implementation to make the experience easier



See software-defined infrastructure as the future of the data center

72% of IT leaders are concerned about lack of available skills

Skills shortage concerns include:



Private & hybrid cloud



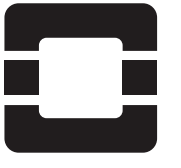
Analytics



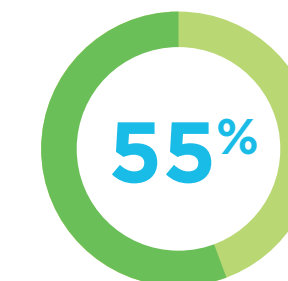
IoT



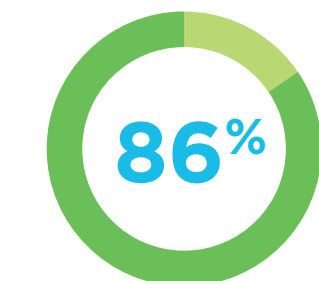
DevOps & containers



OpenStack



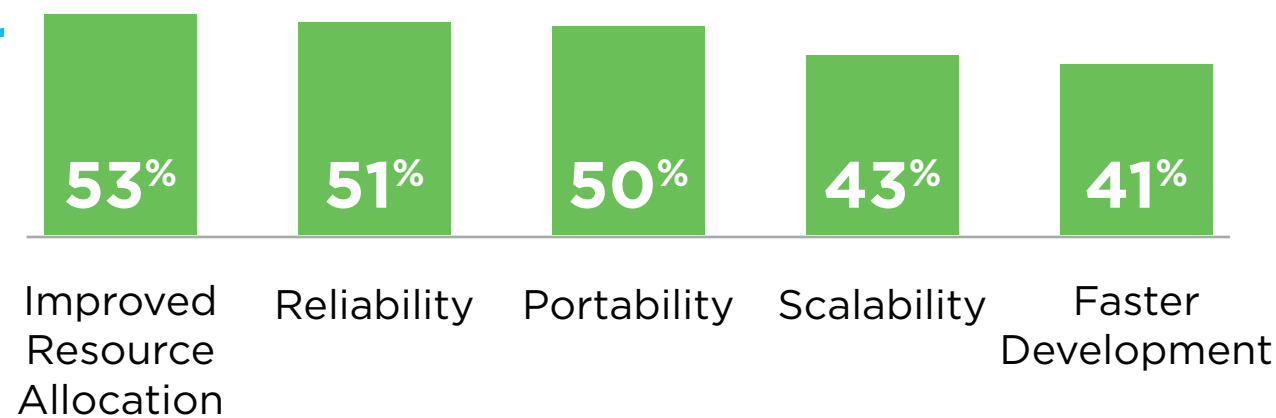
Think responsibility for developing new skills lies with employees



See DevOps as part of their future strategy

71% are using or expect to use containers in the next 12 months

Container benefits include:



Challenges include:

