CLOUD LEADERS & EXPERTS SHARE THEIR

Five Biggest Scalability Challenges



1 Ability to withstand spikes in demand

The ability to scale capacity to withstand traffic spikes is a necessity for enterprises seeking to avoid delays and crashes.

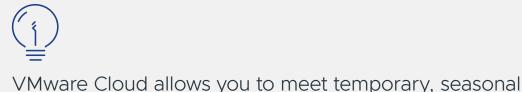
25%

More than

of companies have difficulty

scaling private clouds fast enough to meet demand¹





or unplanned demand and access more capacity in minutes, with a scalable hybrid environment.

2 | Scaling across i infrastructure p

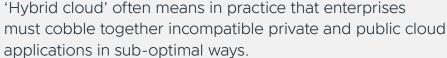
of businesses said incompati

and legacy infrastructure pre

them achieving migration go

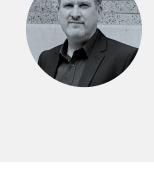
43%

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99 JEFF VANCE WRITER, CIO.COM







across a seamless hybrid environment. 3 Lack of common management across clouds

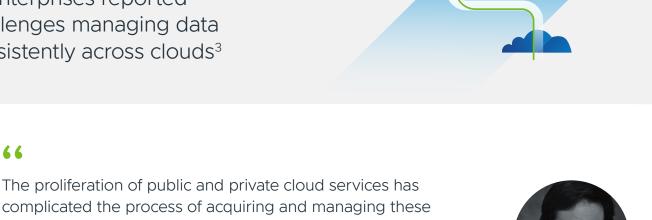
Nearly

30% of enterprises reported

challenges managing data consistently across clouds³

66 The proliferation of public and private cloud services has

on-demand resources.



JEFFREY KAPLAN MANAGING DIRECTOR, THINKSTRATEGIES, INC.

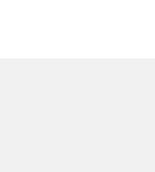
(RACKSPACE)

99

VMware Cloud simplifies management across on-premises

and public cloud environments with a single set

of familiar tools your team already knows.





4 | Complex disaste systems and pol 48%

66 It's a fact of IT life that the more complex your infrastructure,

99

CHRISTOPHER NULL BUSINESS AND TECHNOLOGY JOURNALIST (TECHBEACON)

of businesses will experience

over 4 hours' downtime

during disaster recovery⁴



Simplify Disaster Recovery, deliver business continuity

5 | Cost of managing redundant environments

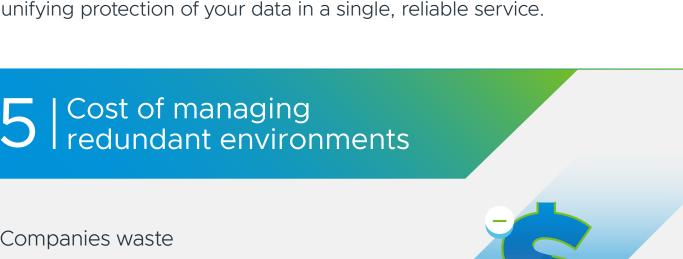
and reduce site costs with VMware Cloud products,

\$62B

Companies waste

on redundant capacity every year⁵

You can either invest in expensive new computing power that will go unused for most of the year, resulting in an inefficient use of resources, or you can underprovision, and experience lost traffic and revenue – if you have downtime during high-demand periods.

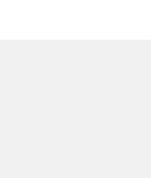


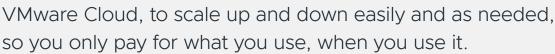
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TYLER KEENAN WRITER, UPWORK (UPWORK)

Access a seamless hybrid cloud infrastructure with





so you only pay for what you use, when you use it.

Achieving on-demand scalability doesn't have to be challenging. Learn more about Scale on Demand.

- 1 Source: IDC. "Hybrid Cloud Survey." March 2019
- 2 Source: Accenture. "Cloud outcomes survey: Expectation vs. reality." June 6, 2019 3 Source: IDC. "The Power of the Hybrid Cloud Strategy: Addressing the Breadth of Enterprise Workload Requirements." May 2019

5 Source: DSM. "Typical Data Center Costs for Small Businesses." March 2019

4 Source: Databarracks. "Data Health Check 2019." July 2019