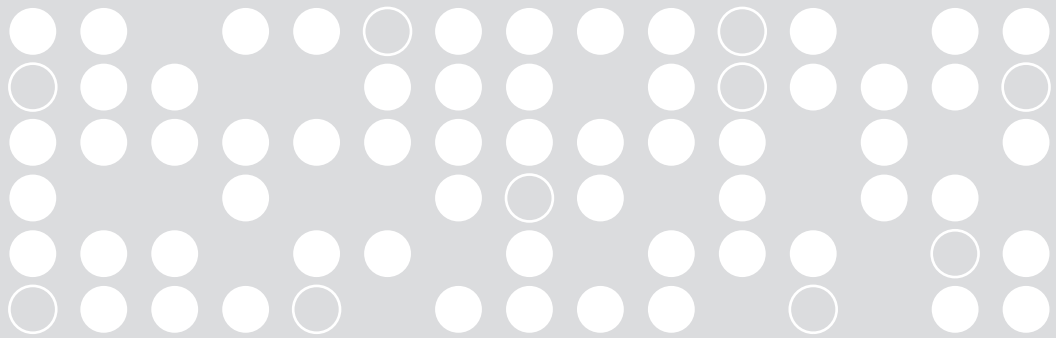




CLOUD COMPUTING SURVEY

INTEROP® LAS VEGAS 2011



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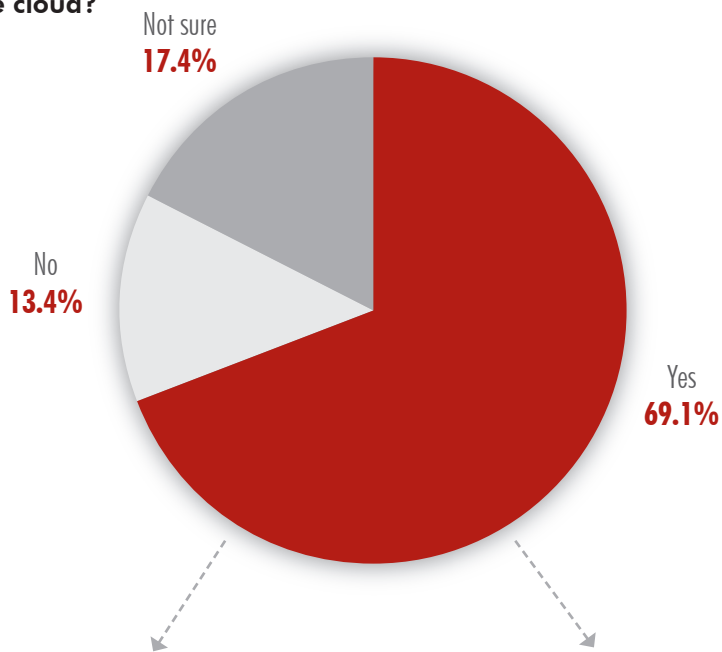
CLOUD COMPUTING SURVEY

According to a survey conducted during Interop Las Vegas 2011, nearly 70 percent of respondents have deployed or plan to deploy cloud computing, but nearly as many admit to not having confidence in the strategy for managing the performance of those cloud computing resources.

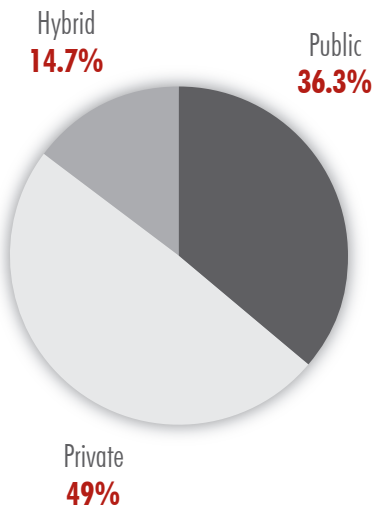
Of those 70 percent, more than half are looking at private (49 percent) or public (36.3 percent) clouds while only a few are currently looking at hybrid clouds.

The survey, conducted by IT operations and cloud management solutions provider ScienceLogic, polled 150 attendees.

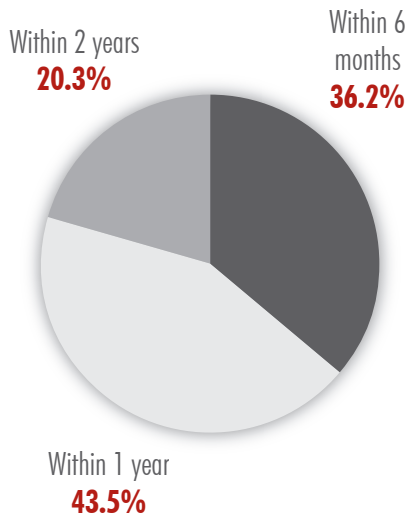
1. Have you deployed or do you plan to deploy resources in the cloud?



a. What cloud resources have you deployed?



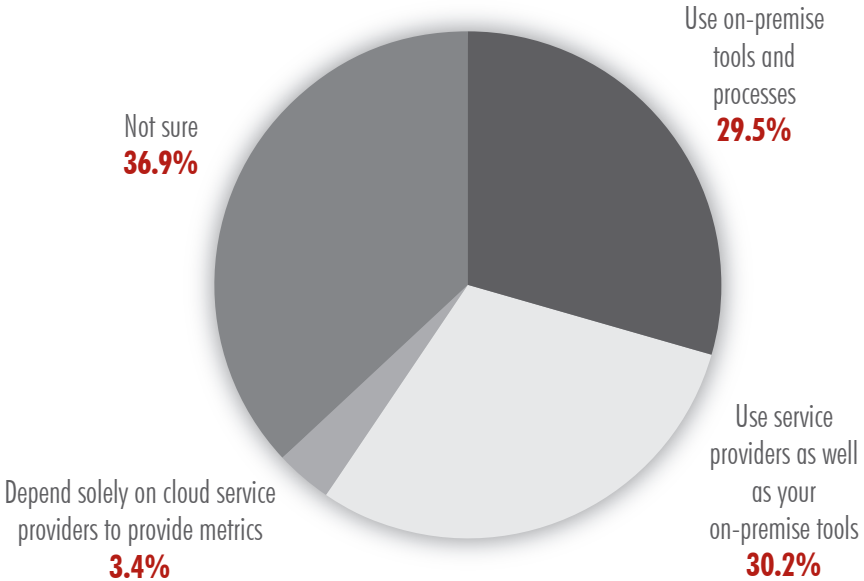
b. When do you plan to deploy cloud resources?



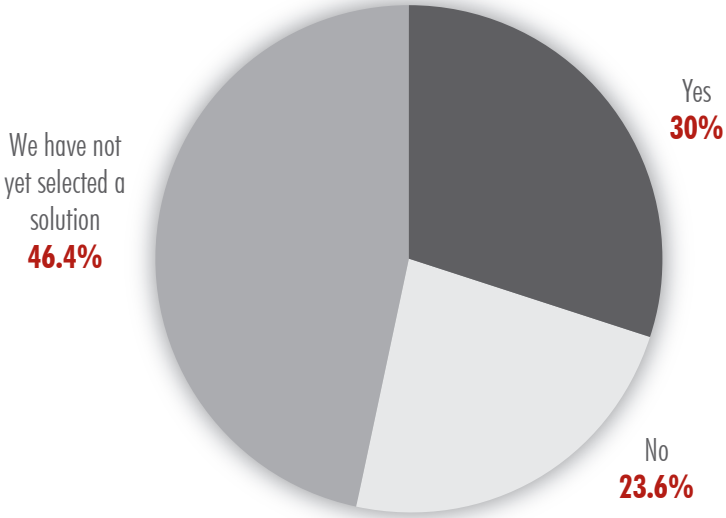
2. Are you concerned about unauthorized use of cloud computing resources by employees (not sanctioned or monitored by IT operations)?



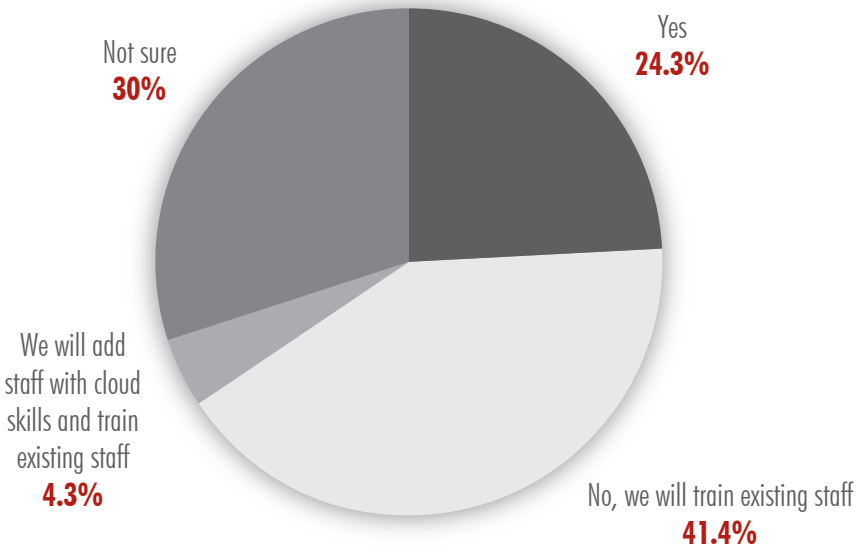
3. How will you measure the performance of services you run in the cloud?



4. Are you confident in the solutions you've selected to manage the performance of your cloud computing resources?



5. Do you expect you will need to hire additional IT Operations staff with cloud skills?



IMPLICATIONS

Cloud computing is becoming ubiquitous in the enterprise, as more businesses rely on benefits such as better agility, offloading network traffic, cutting costs and better utilization of resources. As the survey revealed, only 14 percent of respondents are not planning to deploy resources in the cloud. Leading analyst firm Gartner estimates the cloud market to reach \$150 billion by 2013. However, as highlighted by the recent April outage of Amazon's popular cloud service, there are many reasons why enterprises and IT managers are concerned about the cloud, especially if resources are not properly managed.

"Cloud computing is growing fast and has become pervasive, but most businesses have great difficulty managing it along with their virtual and physical on-premises resources," said David Link, CEO of ScienceLogic. "It's in vogue in some circles to downplay the need for IT operations with the advent of public cloud services, but few mid-to-large size organizations are relying exclusively on public clouds. Underestimating the need for IT operations can be a critical mistake. It has never been more important to have centralized, dynamic management of IT service delivery across distributed computing resources no matter where they reside."

Having an accurate view of business service delivery across data centers and public, private and hybrid clouds can alleviate unnecessary downtime and performance issues. Such insight is made possible by

on-premises tools and through metrics offered by the cloud service provider. According to the survey, almost 60 percent of businesses plan to use one or both to measure the performance of cloud services. However, more than one-third of respondents are not sure how they will measure cloud performance and more than 70 percent either have no confidence in their current solutions or have not selected one. Interestingly, the majority of attendee respondents agree that their existing IT operations staff will manage cloud performance rather than adding new staff with cloud skills.

Not having insight into the performance of applications running in the cloud, and who is using cloud computing resources, can negatively impact service delivery and operating costs. Also according to the survey, 68 percent of respondents are concerned about unauthorized use of compute resources by business units or application developers. These concerns are mostly related to security and bandwidth.

ScienceLogic recently launched ScienceLogic EM7™ version 7.1 to help organizations centrally manage heterogeneous physical, virtual and cloud environments and easily incorporate new applications and the latest-generation technologies into their IT operations. To learn more, visit www.sciencelogic.com.



ScienceLogic facilitates centralized IT operations and dynamic cloud management via a Management Fabric that unites and correlates critical IT functions such as performance, fault, availability, asset, service desk, automation, and event management. The cohesive ScienceLogic platform provides an accurate, actionable view of business service delivery across any mix of physical, virtual and cloud environments. Beyond just monitoring, ScienceLogic technology gives service providers and enterprises the management and customization capabilities needed to deliver optimal application performance, improve IT efficiency, and confidently move to new architectures and differentiated service offerings.



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