




Web Site : Sns europe.com
 Date : 21/03/2008
 Security copy : -1799989901.pdf
 Copyright : Sns europe.com

<http://www.sns europe.com/snslink/news/news-full.php?id=8636>



ENDORSED BY


GMT
Latest News
go

Contents

- Home
- News
- Blog
- Magazine
- Supplement
- SNW Europe
- SNIA Academy
- E-Newsletter
- Recruitment
- Media Pack
- 5-a-side
- Events
- Contact
- Links

Departments

- Archiving
- BC/DR
- Compliance
- Data Centres
- Disk/RAID/Tape
- ECM
- Fibre Channel
- ILM
- IP Storage
- SAN/NAS/DAS
- Security
- Software
- Virtualisation

News
Top line trends ...

[email a friend](#)
[printer friendly version](#)

Top line trends in virtualisation identified
 Date: Thursday 20 March 2008
 Author: Phil Alsop

ONStor Inc., announce the results of a survey of 200 plus IT decision makers at the recent VMWorld into the current market perception of virtualisation.

This survey is the latest in a series of industry-leading thought leadership surveys designed to identify market trends and follows off the back of a recent survey into the greening of the data centre and the findings and comments are those of ONStor.

The key finding is that 68% of respondents believe that storage virtualisation will improve their organisations' storage availability. This finding appears to validate the trend that storage virtualisation is now firmly in the technology mainstream and no longer viewed as a niche solution.

The overwhelming majority of respondents (78%) stated that flexibility was critical in their decision making process when selecting a storage solution. From the findings flexibility is now seen as a key factor driving storage virtualisation projects and viewed as just as important as both scalability and heterogeneity.


55% of respondents believe that their current storage solutions will be able to scale to future needs. This means that in terms of market opportunity for potential vendors in the space some 45% of those questioned do not believe they have the right solutions in place now to future proof their investments. This figure demonstrates just how the market is overwhelmingly concerned with scalability issues and that scalable solutions are now a prerequisite for many IT departments.

79% of those questioned are aware of how storage virtualisation can improve their fail-over processes. 61% of those questioned had not yet conducted a cost comparison of their existing storage solution against a NAS storage environment. Given the fact that 39% of the sample had already undertaken a project of this nature means that this is now moving up the value chain in IT departments.

"We know from conversations with those who attended this week's VMWorld that data centre power consumption amidst the exorbitant growth of data is a key concern for CIOs and other IT professionals," said Marcos Burnett, Country Manager, ONStor UK. "What we find most interesting from this survey is how many IT departments aren't implementing solutions to address these challenges. However what is clear is that scalability is at the forefront of the minds of those responsible for the data centre. Protecting legacy investments is also a critical business issue which came across loud and clear at this event. What is not clear is whether this is the direct result of increased cost pressures, the perceived global credit crunch affecting IT budgets or whether this is part of ongoing drives to improve TCO. We also saw power and cooling consumption becoming a priority in the data centre. ONStor supports two important ones including thin provisioning and intelligent tiering. Additionally, it is a great platform to drive file server consolidation, which is a key enabler for reducing power and cooling consumption."

According to a recent report by the Environmental Protection Agency, the IT industry consumed about 61 billion kilowatt-hours in 2006, about 1.5% of the total electricity consumed in the United States, at a cost of about \$4.5 billion, and power consumption in the industry could nearly double by 2011. ONStor claims its clustered NAS system's power management units run on 160 watts - less than half of the industry standard.

Partners





Friend or Foe?

Who can you trust with your information security?



Web Site : Snseurope.com
Date : 21/03/2008
Security copy : -1799989901.pdf
Copyright : Snseurope.com

<http://www.snseurope.com/snslink/news/news-full.php?id=8636>

© Copyright 2006 SNS Europe.All Right Reserved | Contact SNS Europe Webmaster | Privacy Policy | Powered by: 