

MODERNIZING THE DATA CENTER WITH VIRTUAL STORAGE

- ◆ Gives organizations a competitive edge
- ◆ Creates a more agile, secure and reliable business
- ◆ Is the foundation for hyper-converged infrastructures, new application architectures and the cloud



“By 2019, approximately 30% of the global storage array capacity installed in enterprise data centers will be deployed with SDS or hyper-converged integrated system architectures based on x86 hardware systems, up from less than 5% today”

Gartner

WHY VIRTUAL STORAGE?

Three reasons why virtual storage solutions, like vSAN, are used:

1

Ensuring business continuity

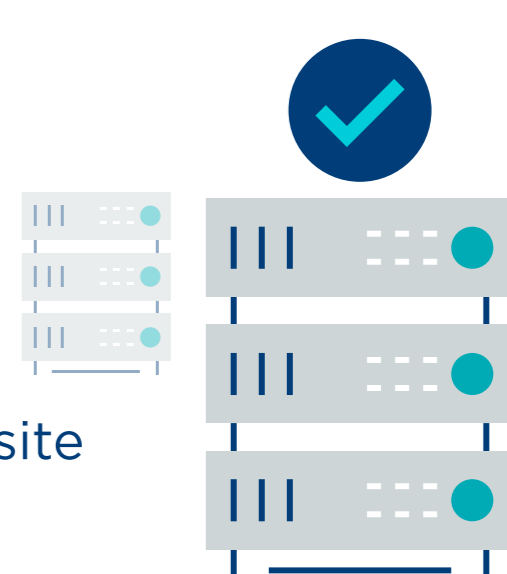


50%

lower cost than traditional solutions

Stretch clustering

ensures a second site is always running



2

Increasing security

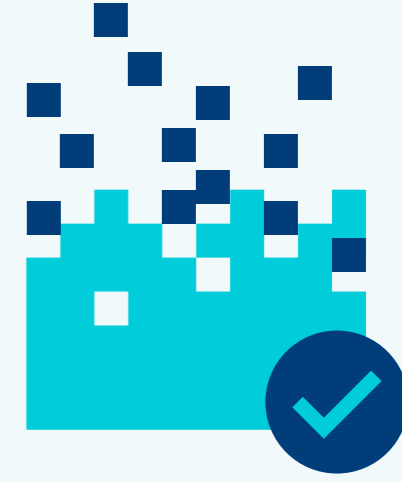


First native hyper-converged

infrastructure security for greater flexibility and cost-savings

New 'data-at-rest encryption'

safeguards stored data



3

Enhancing performance

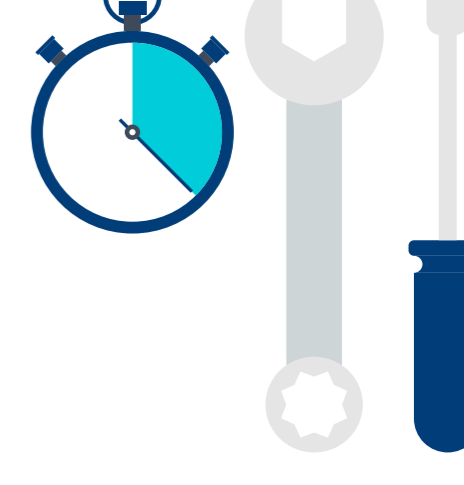


50%

higher flash performance for next-generation workloads

Faster hardware maintenance

frees up time elsewhere



SO WHY vSAN?



The industry-leading software powering hyper-converged infrastructure



A core building block for a fully software-defined data center



Adopted by over 7,000 customers across all industry verticals



Deployed for mission-critical applications by over 60% of vSAN customers



Recently won 3 'Product of the Year' industry awards

HOW ORGANIZATIONS ARE ALREADY USING VIRTUAL STORAGE

Grade A ROI for New College Durham



Who?

- ◆ New College Durham is a Further and Higher Education College based in the UK
- ◆ Virtualizing its storage helped the College cut costs and improve student and staff experience



Challenges

- ◆ Cut costs following pressure from the UK Government
- ◆ Refresh storage hardware
- ◆ Give students a great learning environment



Business Benefits After Deploying Virtual Storage

- ◆ Reduced operational costs by shifting the expense of human resource
- ◆ Improved student learning - they can access College systems at all times

“vSAN means delivering the level of IT that students need to do their studies and the services staff need to run the college. All while making £120,000 in operational savings.”

GEORGE WRAITH
HEAD OF ICT
NEW COLLEGE DURHAM

Improved Customer Satisfaction in Store for Coop Denmark



Who?

- ◆ Denmark's leading supermarket chain, Coop, needs to offer top customer service through reasonable prices and transactional experiences
- ◆ Virtual storage underpins everything the retailer does - creating a seamless customer experience, while streamlining costs



Challenges

- ◆ Cut costs to compete in a low margin market
- ◆ Increase stability of customer-facing systems
- ◆ Improve performance of storage solution



Business Benefits After Deploying Virtual Storage

- ◆ Improved customer satisfaction through high-performance estate
- ◆ Increased reliability - customer loyalty program no longer goes offline
- ◆ Reduced costs as no separate storage solutions are needed to cope with demand

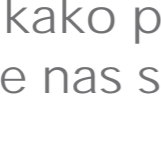
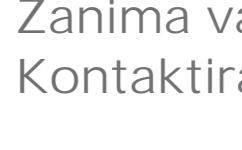
“vSAN powers every single business process in Coop - from the tills to the warehouses to headquarters. We rely on it to keep all our business processes up and running.”

SØREN VENDLER
IT ENTERPRISE ARCHITECT
COOP DENMARK

For more information, please visit:

What's New in vSAN 6.6

Zanima vas kako preći na konvergirani data centar? Ne želite više imati klasični centralni storage. Kontaktirajte nas s povjerenjem:



S&T Hrvatska d.o.o, Borongajska cesta 81a

info@snt.hr

+38514603000

www.snt.hr