



MAKING THE COMPLEX **SIMPLE**

STORMAGIC SvSAN

TOP OF THE CLASS IN THE EDUCATION SECTOR

ABOUT STORMAGIC

StorMagic makes virtual SANs simple for edge computing. Our product, SvSAN, is designed for large organizations with thousands of sites and companies running SME datacenters that require a highly available, two-server solution that is simple, cost-effective and flexible.

SVSAN IS

SIMPLE

Set and forget - deploy in thousands of locations as easily as one

- Effortless high availability - synchronous mirroring
- Runs in any environment - any hardware, any network
- Centralized management - powerful tools and scripts



COST EFFECTIVE

Eliminate physical SANs with the industry's lightest footprint

- No more physical SANs - converge compute and storage
- Lowest CAPEX - using 2 servers, less CPU and memory
- Lowest OPEX - reduce power, cooling and spares



FLEXIBLE

Deliver on today's performance needs, future-proof for tomorrow's demands

- Deployment options - hyperconverged or server SAN
- Adapt to environment - configure to exact IOPs, capacity
- Easy to grow in the future - non-disruptive upgrades



WHY STORMAGIC FOR EDUCATION

THE ABSOLUTE LOWEST COST
way to run instore applications

Software-only solution
RUNS ON ANY SERVER, NEW OR OLD

LIGHTWEIGHT ARCHITECTURE
means minimal hardware, perfect when space is limited

Any IT professional can
DEPLOY AND MANAGE WITH EASE

ALREADY TRUSTED BY LEADING INSTITUTIONS

Faculty within a top British university

"With StorMagic, we now have true high availability for our most important applications at a very low cost - and without using significant server or people resources."

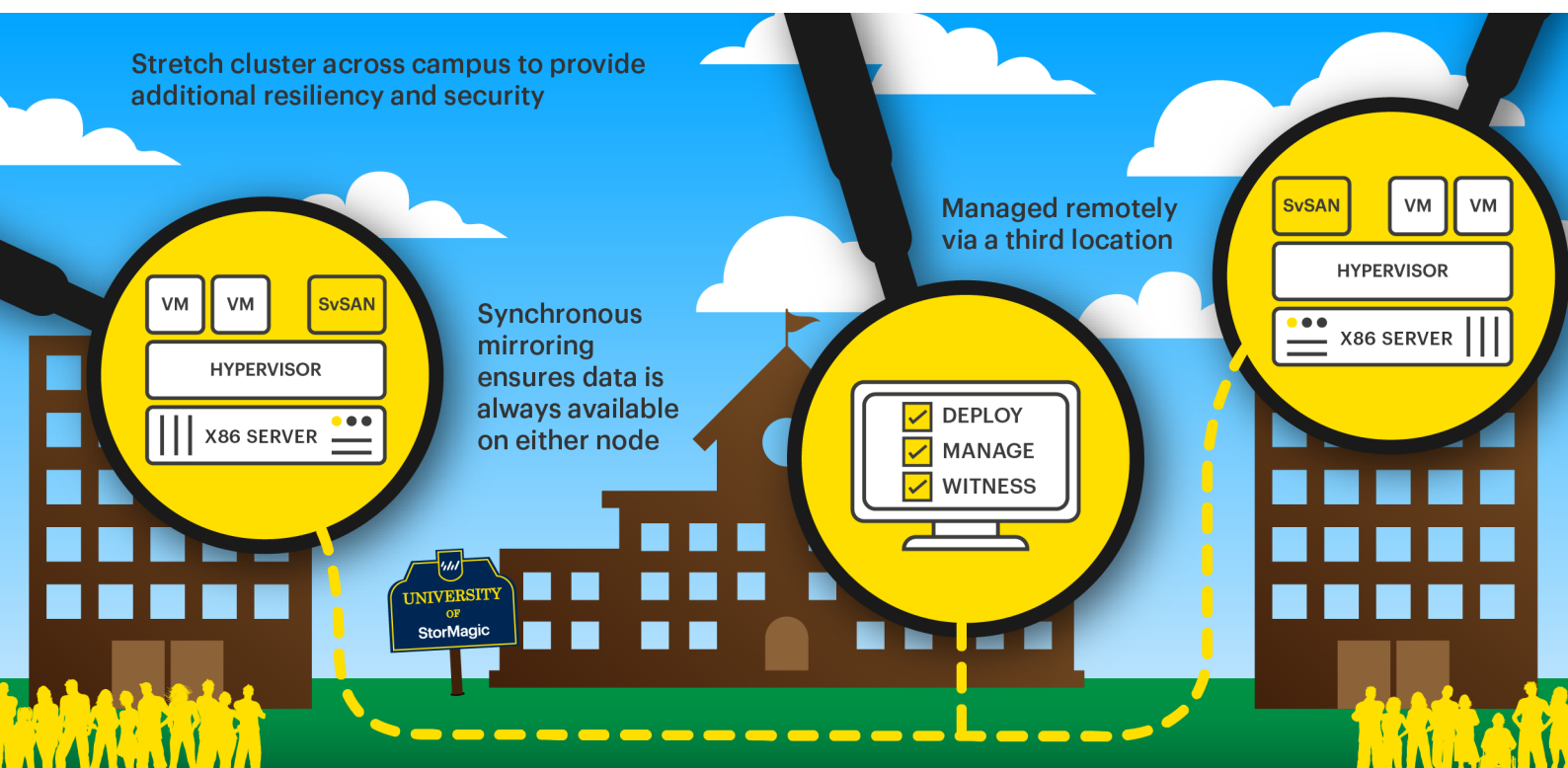
Medical campus at a university in the US North East

"StorMagic SvSAN is a simple solution that we configured during the initial installation, and we haven't had to look back since."

For more information
Visit: stormagic.com
Email: sales@stormagic.com

EDUCATION USE CASE EXAMPLE

REDUCING COSTS AND SIMPLIFYING ARCHITECTURE



CHALLENGES

- Decade-old servers needed replacing
- Updates performed manually, causing unavoidable downtime
- Inefficient, costly architecture, prohibitively expensive to scale

REQUIREMENTS

- Wanted a virtualized environment that consolidated applications running on virtual machines
- Wanted the ability to conduct updates in business hours without disruption
- Needed to meet stringent IT budget controls, including IT staff resources

SOLUTION

- Two Cisco C220-M4 servers running SvSAN (any x86 server can be used)
- Stretch cluster configuration across the campus for added resiliency
- Management handled remotely through VMware vCenter

RESULTS

- DNS, DHCP, authentication (Radius) and monitoring tools now highly available
- Live server updates are now carried out during normal working hours
- Hugely reduced costs through less hardware and lower cost of SvSAN against competitors



For more information
Visit: stormagic.com
Email: sales@stormagic.com