

Union Hospital Dramatically Improves Critical Database Performance

To meet the storage needs of an agile IT environment, Union Hospital chose the VMware Virtual SAN™ platform for its tier-1 applications and virtual desktop infrastructure, enabling efficient and seamless scaling and increased performance.



ABOUT UNION HOSPITAL

A not-for-profit healthcare system recognized as a "Most Wired Hospital"*

20 hospitals and clinics

330 healthcare providers

3,000+ users

Headquartered in Terre Haute, IN



BEFORE:
Traditional SAN

AFTER:
VMware Virtual SAN


DATABASE LATENCY

200
Milliseconds

<1
Millisecond

200X
Faster


REPORTING TIME

30
Minutes
(Average)

5
Minutes

6X
Faster


APPLICATION LAUNCH TIME

30
Seconds
(Average)

5-10
Seconds

3-6X
Faster


IOPS

900
IOPS

53,000
IOPS

50X
More


**VIRTUAL DESKTOP/
SERVER SESSIONS**

40
Sessions

60
Sessions

50%
Increase

“ It seems like the more applications we migrate to Virtual SAN, the more departments are requesting to be on it. ”

—Chad Elliot, Network Systems Consultant, Union Hospital

*For five years, Union Hospital and Union Hospital Clinic have been recognized by *Hospitals & Health Networks* magazine's "Most Wired Hospitals" survey for excellence in information technology.

To learn more visit www.vmware.com/products/virtual-san.

Try the radically simple VMware Virtual SAN storage solution for virtual environments.

