VDI SUCCESS SERIES
UNIVERSITY OF ARKANSAS

> *"All of the complexity of conventional storage is gone. We don't have to manage our storage anymore and our VDI just works."*
>
> **Scott Zemke, Senior Systems Engineer**

BEFORE

OBJECTIVE

Provide students and faculty with remote access to campus labs and applications

PROBLEM

"Our EMC arrays could not deliver the IOPS needed for our 400 virtual desktops and 100 servers. We tried to fix the deficiency by purchasing a Dell EqualLogic system... but it still wasn't fast enough for VMware."

OTHER SOLUTIONS STUDIED

ENVIRONMENT

- VMware vSphere
- VMware Horizon (w/ View)

VM PROFILE

SAS, SAP, REDCap, SQL, Oracle, Teradici Console, Business Objects, Mediasite, Bitdefender, Digital Surveillance

TINTRI

- 2 x Tintri VMstores

AFTER

INSTALL

"It took me longer to put the rails on the rack than to hook up and configure Tintri... 15 or 20 minutes max."

TIME TO ADD NEW VM:

Conventional Storage: **>30 min.**
Tintri VMstore: **<3 seconds**

SCALE

Growing to 2,000+ virtual desktops on a single VMstore

BOTTOM-LINE

"Tintri is the only game in town. The only storage designed for the demands of virtualized environments."

"Once when I was working behind one of the Tintri racks, I accidentally unplugged the power supply. Before I could plug it back in, a support engineer from Tintri called to say, 'We noticed that your power supply has failed; we are sending a new one out — where do you want it shipped?' I said 'Thanks for noticing, but give me a minute to plug it back in and we should be just fine."

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www.tintri.com