

PHOENIX INFORMATION TECHNOLOGY SUPPORT (PITS) TEAM IT ROADSHOW

APRIL 29, 2015: 1:30PM – 2:30PM

BRIGGS HALL: ROOM 366

Phoenix Information Technology Support (PITS) Team
PRESENTS

IT ROADSHOW

April 29, 2015: 1:30pm - 2:30pm

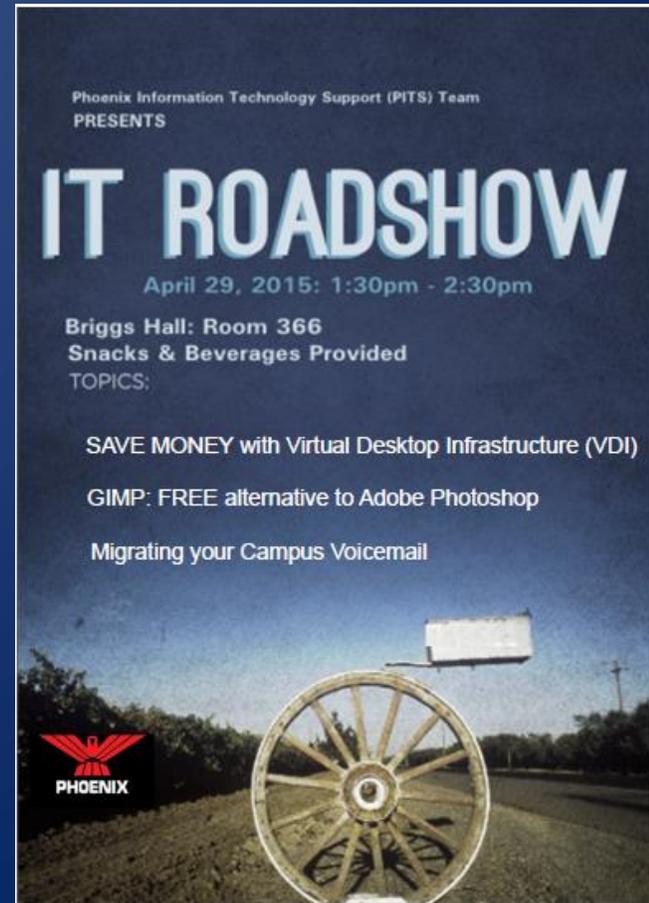
Briggs Hall: Room 366
Snacks & Beverages Provided

TOPICS:

SAVE MONEY with Virtual Desktop Infrastructure (VDI)

GIMP: FREE alternative to Adobe Photoshop

Migrating your Campus Voicemail





TOPICS:

- **SAVE MONEY WITH VIRTUAL DESKTOP INFRASTRUCTURE (VDI):**

Alfred Chan & Julio Cardenas

- **GIMP: FREE ALTERNATIVE TO ADOBE PHOTOSHOP**

George Terry

- **MIGRATING YOUR CAMPUS VOICEMAIL:**

Derek Leale

- **QUESTIONS AND DISCUSSION**



SAVE MONEY WITH VIRTUAL DESKTOP INFRASTRUCTURE (VDI)

WHAT DO YOU GET OUT OF VDI?

WHAT KINDS OF VDI TECHNOLOGY DID WE CONSIDER?

WHAT'S HAPPENING WITH VDI ON CAMPUS?



WHAT DO YOU GET OUT OF VDI?

- ABILITY TO SHARE APPLICATION LICENSING
- ABILITY TO SHARE COMPUTING DATA
- PROVIDE A REMOTE COLLABORATIVE ENVIRONMENT FOR RESEARCH
- LOWER COST OF GENERAL COMPUTING EQUIPMENT
- ABILITY ACCESS APPLICATION AND DATA AS LONG YOU HAVE INTERNET CONNECTION & HTML5 BROWSER

(IPAD, SAMSUNG TABLET, ANDROID PHONES, IPHONES, MAC, PC, ETC)

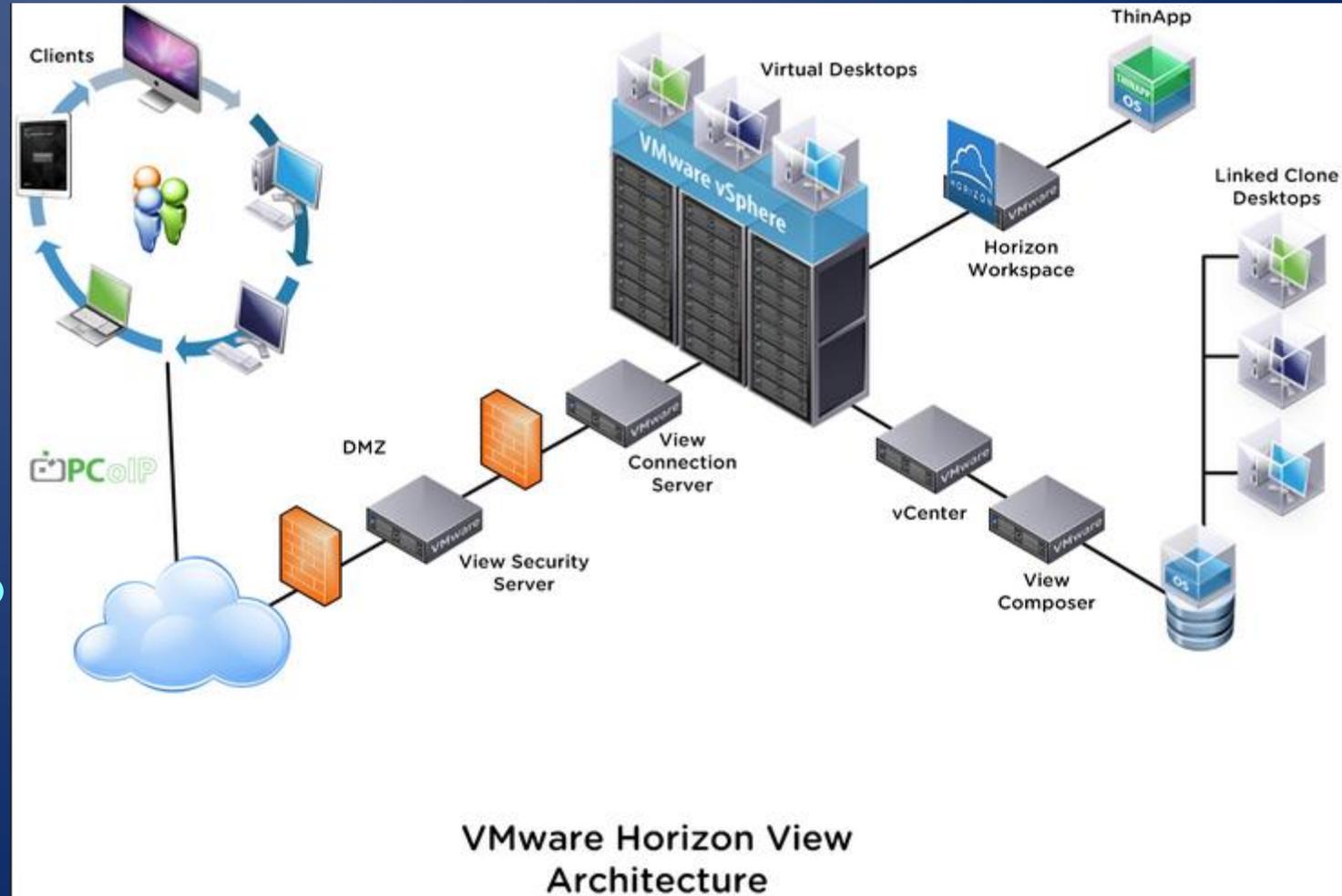


WHAT KINDS OF VDI TECHNOLOGY DID WE CONSIDER?

- VMWARE HORIZON
- CITRIX XENDESKTOP
- ULTEO
- PARALLELS 2X

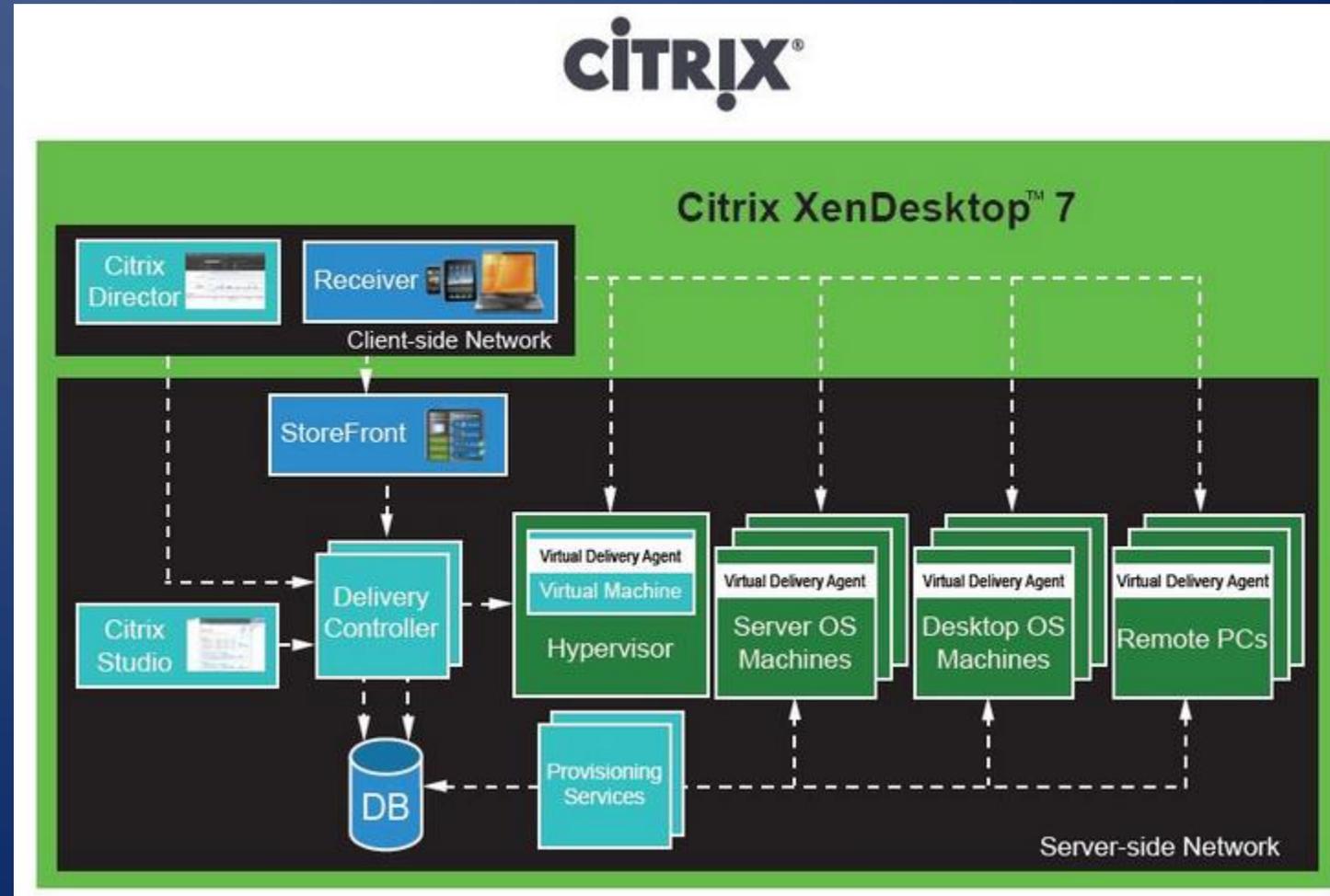
VMWARE HORIZON

- BEST PERFORMANCE
 - INCL. PAID SUPPORT
 - CAMPUS'S CHOICE
 - HIGHEST COST
- \$400/LICENSE
- REQUIRES A MORE COSTLY & COMPLICATED ARCHITECTURE



CITRIX XENDESKTOP

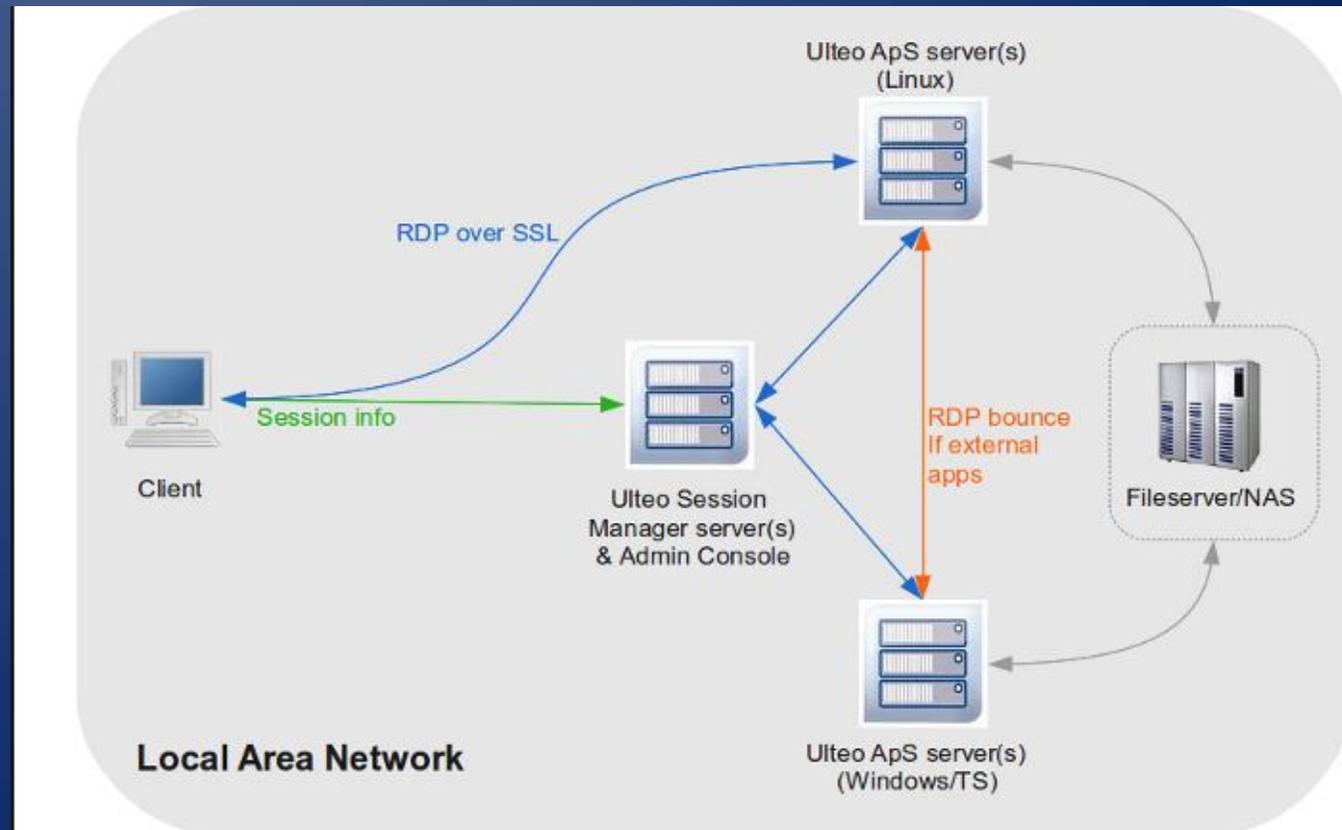
- PERFORMS WELL
 - INCL. SUPPORT
 - STILL HIGH COST
- \$350/LICENSE
- REQUIRES A SIMILAR
COSTLY & COMPLICATED
ARCHITECTURE



ULTEO

- PERFORMS WELL
- FREE OPEN SOURCE
- FAIRLY SIMPLE ARCHITECTURE
- NO FREE SUPPORT
- PAID SUPPORT AVAILABLE

THAT STARTS AT \$3000



PARALLELS 2X

- COMPARABLE PERFORMANCE TO COMPETITORS
- REASONABLE COST: \$75/LICENSE
- FAIRLY SIMPLE ARCHITECTURE
- INCLUDED SUPPORT



REF: [HTTP://WWW.2X.COM/RAS/COMPARISON/](http://www.2x.com/ras/comparison/)



WHAT KINDS OF VDI TECHNOLOGY DID WE CONSIDER?

VMWARE HORIZON \$400 PER CONCURRENT USER LICENSE

CITRIX XENSERVER/XENDESKTOP \$350 PER CONCURRENT USER LICENSE

ULTEO -FREE PER CONCURRENT USER LICENSE WITH NO SUPPORT

PARALLELS 2X -\$75 PER CONCURRENT USER LICENSE

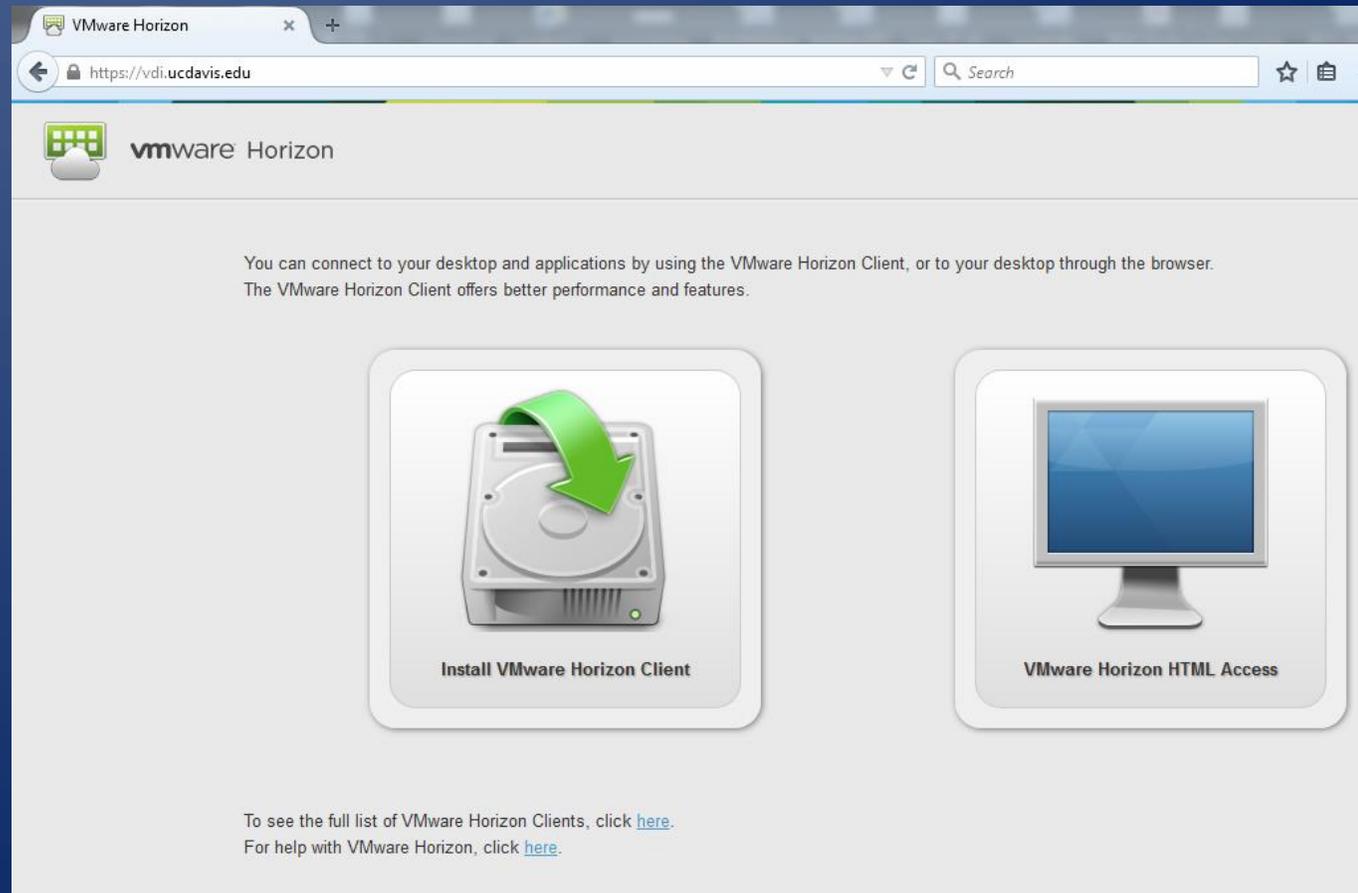


WHAT'S HAPPENING WITH VDI ON CAMPUS?

FUTURE CAMPUS VIRTUAL LABS

[HTTPS://VDI.UCDAVIS.EDU/](https://vdi.ucdavis.edu/)

- Powered By VMWARE Horizon
- Platform Independent
- Campus Work In Progress
- Unknown Costs
- Unknown Flexibility



The screenshot shows a web browser window with the VMware Horizon logo and navigation options. The main content area features two large buttons: 'Install VMware Horizon Client' (with a hard drive icon and a green arrow) and 'VMware Horizon HTML Access' (with a monitor icon). Below these buttons, there is a link to 'here' for more information and another link to 'here' for help.

VMware Horizon

<https://vdi.ucdavis.edu> Search

vmware Horizon

You can connect to your desktop and applications by using the VMware Horizon Client, or to your desktop through the browser. The VMware Horizon Client offers better performance and features.

Install VMware Horizon Client

VMware Horizon HTML Access

To see the full list of VMware Horizon Clients, click [here](#).
For help with VMware Horizon, click [here](#).



IET VIRTUAL LABS

[HTTP://VIRTUALLAB.UCDAVIS.EDU/](http://virtuallab.ucdavis.edu/)

- Free to use for UCD Faculty, Staff and Students (Student Priority)
- Powered by Microsoft Remote Desktop Services
- Limited Connections
- Disconnection after 10mins
- Unavailable 4am - 5:30am
- Not platform independent

IET Virtual Computer Lab

The IET Virtual Computer Lab allows you to remotely logon to PCs in the IET Computer Labs after hours to run specialized software.

Please choose the type of system you need:

- Adobe CS 6 (Photoshop, Illustrator, InDesign)
- Mathcad 14
- MATLAB R2014a
- Office 2013 (Word, Excel, Powerpoint, Access)
- Python (Python 2.7, Python 3.3, PyScripter)
- R 3.1.0 & RStudio
- SAS 9.4
- SPSS 22
- Stata 13
- Chemistry 130B

Choose Virtual Computer Lab

LIBRARY VIRTUAL LABS

[HTTPS://VDI.LIB.UCDAVIS.EDU/](https://vdi.lib.ucdavis.edu/)

- Powered By VMWARE Horizon
- Platform Independent
- Library Work In Progress
- Unknown Costs
- May provide some Flexibility with subscription



The background is a solid dark blue color. In the four corners, there are decorative white line-art elements that resemble circuit traces or a stylized tree structure. These elements consist of thin white lines that branch out and terminate in small white circles. The top-left and bottom-left elements are more complex and dense, while the top-right and bottom-right elements are simpler and more sparse.

JULIO CARDENAS: LIVE DEMO



GEORGE TERRY



DEREK LEALE



QUESTIONS & DISCUSSION

LEAVE FEEDBACK AT

[HTTP://PHOENIX.UCDAVIS.EDU/ITROADSHOWS](http://phoenix.ucdavis.edu/itroadshows)