

Scottsdale Community College

Citrix virtualization pays for itself by breaking the PC upgrade cycle

This community college completely updated its traditional IT system, adopting Citrix virtualization technologies to expand application availability beyond campus to students anywhere, on any device, while slashing IT costs and simplifying administration.

Challenge

Scottsdale Community College (SCC) wanted to stop spending most of its IT budget on PC upgrades in classrooms and labs, which left little for new technology. SCC also wanted to make resources widely and easily available to students without requiring them to purchase the latest computers and software. SCC saw an opportunity to use technology to support its mission of community service and to compete more effectively for non-traditional students.

Solution

To enable MySCC, the Web portal at the heart of the new IT infrastructure, the college selected Citrix® XenApp™ Platinum to virtualize and Web-enable 60 applications, as well as Citrix® XenDesktop™ for delivery of virtual desktops featuring AutoCAD and other specialty applications – both running on a Citrix® XenServer™ platform. The SSL VPN capability of Citrix® NetScaler® Platinum secures portal traffic over the network.

Results

The Citrix solution, implemented in two phases, has delivered fast ROI and major, ongoing savings. By redirecting funds earmarked for PC hardware upgrades, SCC not only paid for the Citrix solution, but also gained an annual surplus of \$250,000 for other needs. SCC can now offer students convenient, Web-based connectivity to applications, making education less expensive and enabling online learning.

- No additional funding required to implement the Citrix solution
- Estimated \$250,000 in annual cost savings on hardware updates
- Existing staff can support expanded facilities
- MySCC offers a competitive differentiator to expand enrollment

Arizona's Scottsdale Community College is a two-year institution with 800 staff and about 11,000 students. In addition to university transfer and career programs, SCC offers continuing education for practicing professionals, developmental education and English as a Second Language.



“In the end, rather than having 500 new computers on campus that only benefit the students and employees who use them, we have provided a high-speed, highly available system that benefits every student and employee at our college.”

*Dustin Fennell, CIO
Scottsdale Community College*

