

SalukiTECHNews

SIU MOVING TO PRIVATE CLOUD FILE SERVICES

The new year brings exciting changes to SIU. This year we will be transitioning faculty and staff from various document and file storage solutions (including Google Drive and departmental file servers) to a centralized file solution using Microsoft SkyDrive Pro as the user interface. This transition creates a more secure environment for documents and data and provides faculty and staff with a true and robust file management solution that they can access from anywhere.

SIU will go from having approximately 200 separate file servers that are often not properly secured or backed up to a single system that is secured and replicated. There will be tremendous cost savings from decommissioning the current file servers. On average a typical server costs the university approximately \$1,500 per year in hardware, support, power, server administration and licensing costs. The change will be at the department/college level. This centralized file service is part of the

new SIU private cloud and the cost for the service is covered under the existing basic technology fee.



The document management capabilities of this solution are what really set it apart from other alternatives. Among the features offered:

- File versioning
- Online readers that render many file types
- Full text search
- Seamless integration with Windows
- Online editors for Office documents
- Collaborative editing among multiple users

- Document sharing
- Document following

Another distinct advantage of implementing this solution is that it creates a university-controlled and maintained cloud for file services. SIU will have the ability to secure and back up the information, which will be physically housed on campus. Sensitive documents will no longer be subject to control by an outside service provider. Transitioning the faculty and staff to this solution also lays the foundation for a campus-wide rollout of

SharePoint 2013 throughout 2014. Sharepoint 2013 is an amazing tool which allows workgroups to connect, communicate, coordinate and collaborate using the tools on a SharePoint Team Site.

The transition to centralized file services will occur in stages, by department, beginning in February 2014. Faculty and staff will be notified when to provision the new file services and will be provided with instructions to transition documents stored in other locations.

INTERNET BANDWIDTH INCREASES IN RESIDENCE HALLS

The SIU RezNet bandwidth has increased for students living in residence halls. Starting in January, each computer or device in a residence hall is assigned 15 megabits per second bandwidth per login as compared to 7.5 earlier in January and 5 mbps in the fall semester.

This means a student with a smartphone, tablet, laptop and Xbox will get 60 mbps (4 x 15 mbps) bandwidth while operating

all four devices.

There is no restriction on the number of network devices a student may use concurrently.

Overall, total internet bandwidth has increased to 3.1 gbps (billions of bits per second) this semester from 2.1 last semester. Residence halls current rate of 7.5 mbps is an increase from 5 mbps per device last semester, which in turn was an increase from 2 mbps in fall 2012.

Announcing New Features in HR Self-Service

Employees are now able to update their W-4 form, including their allowances, filing status, withholding amount and exempt status through HR Self-Service (hrss.siu.edu).

Online training materials are available in Module 6: Online Tax Form at <http://ais.siu.edu/elearning/hrss.htm>.

SALUKITECH COMPUTER STORE DEALS

Venue Pro Tablets for Lease!

The cost is **\$75** for the semester or **\$150** for the entire year!

Add the SIU branded **snap on keyboard** for an additional \$15 per semester or \$30 per year!



Snag one or more of the Incase or Speck cases for your 13" or 15" **MacBook Pro!** Protect your MacBook from the snow and rain!

Want to have a calculator with some personality?

Come get this cute Raspberry TI-30X IIS Calculator for only **\$15.99!**



Hours

Monday - Friday • 9 a.m. - 5 p.m.

Sunday • 12 - 5 p.m.

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