

What's Happening Now - September 2013

A project to deploy two endpoint management solutions at the University of Illinois is now available for system wide use. Endpoint management is a shared service that allows desktop and server administrators to manage networked desktop, mobile, and server computers. Microsoft SCCM 2012 and IBM Endpoint Manager (IEM) are the two systems presently being used at UI.

SCCM 2012 is a tool meant to simplify endpoint management and can be used to deploy applications, deploy operating systems, manage patching and manage anti-virus protection from one console. If you're interested in using the service, please fill out the following form at <http://go.illinois.edu/getsccm> or email scm@uillinois.edu. As of August 2013, we've reached the following milestones as a service:

- We now have over 10,000 endpoints, mostly on UIUC campus. More to come as UIC and UIS come on board in the next year.
- Over 30 departments are currently using the system, and we continue to build the IT Pro community around the service.
- We're working to integrate SCCM into CITES WSUS services for easier patch management.
- Endpoints can now be managed when roaming onto the IllinoisNet and CITES VPN IP space.

IEM, which is currently maintained by CITES, simplifies inventorying, reporting, and system and patch management of Microsoft Windows, Mac OSX, and Linux operating systems. In June, IEM received a major version upgrade, which added convenience features to the user interface, enhanced encryption of data, and added support for the latest Windows and Linux operating systems. As of August 2013, the IEM environment at UI has:

- Over 5,000 active and unique endpoints
- Eighty IT Professionals have been trained and provisioned as endpoint operators
- All supported versions of Windows, Mac OSX, and Linux operating systems are actively being managed

A one day lab-based training will be offered on September 27 from 9 a.m. - 4 p.m. at the AITS Building, located at 50 Gerty Drive, for IT Pros who are interested in using IEM, or for operators who would like a refresher course. To register, visit <http://go.illinois.edu/iemclass>. If you have additional questions or concerns, please email us at endpointmanagement@illinois.edu.