Technology Support Committee Meeting

July 17, 2014

Attendance: Azucena Aguayo, Phil Ah You, Aaron Barrett, John Berry, Gerald Bunker, Chris Cox, Trevor Durham, James George, Doug Hales, Darel Hawkins, Landrey Harkins, Gary Hooper, Scott Horne, JoAnn Innes, Scott Jackson, Cameron Jarman, Jordan, Kratochivil, Duane Lee, Kim Leseberg, Bobby Lott, Beth Myrer, Dave Nielsen, Jacob Oldroyd, KC Rucker, Mark Stone, Mike Taylor, Shawna Taylor, David Tobler, Robert Ward, Mark Werner

Absent: Ben Burke, Teancum Clark, Richard Curtis, Craig Dell, Karl Eiche, Dallas Harris, Matthew Harrison, Gordon Hayden, Duke Heaton, Skyler Jeppson, Shawn Kemple, Peter Larson, Aaron Lott, Brett McKeachnie, Jermy Mecham, Andrea Osborn, Brian Peterson, David Song, Preston Stewart

Conducting: David Tobler

Minutes: Beth Myrer

Software

- On the Hub.com is set-up and accessible with the uvid and pin and is ready to go - is for at home (personal) use, not on campus
- Adobe has come out with a new package (is on the drobo), need to follow the knowledge article to install because it is complicated
- Still working on getting an Adobe consultant
- Adobe is working in 2 of the student computer labs – login are a little slower -
- Have two Adobe packages: master collection, and a design standard. So we have 7 packages now: 4 Windows, and 3 Mac – can’t put them on uvdownload as they are too big
- Should not be using Adobe application manager on any machine (and should be removed) – should use the packages
- Office 365 – waiting to get the student accounts provisioned, can be done manually, but should be provisioned for all registered students – is being worked on – will be available for staff and faculty
- UIU – is being purchased – can split with SSDM and WDS

Bookstore Technology Showcase (Sept 22)

- 30 to 40 vendors will be set up in the ballroom
- Some campus departments will be involved, as well as, the library, IT
- will have workshops / sessions
- if interested let David or Robert know
- there is also a laptop initiative – some programs require juniors and seniors to have a laptop and a tablet so working on packaging them together
Wendia

- Working to get it ready for testing, after fall rush, live after mid-September
- Pobdev.uvu.edu/clickonce – will be ready for testing – is also a self-service

SCCM Consultant

- SCCM / AD groups have recommendations
- Overview – in order to get things working, need to update OS on main tool boxes from 2008 to 2012 and sequel server from 2008 to 2012
- Need 8 core instead of 4 core
- Virtualization is ok – need fast discs
- One site for UVU should be fine
- Will be able to push out updates through SCUP
- Will have more distribution points that hit back to the data base
- Bring the new system up depending on Nate’s project list
- Need to create a test collection for updates – to push outdates to specified machines to access effectiveness
- Can’t isolate management points – will become a duplicate of the master point and the machine will determine which management point it reports to
- Can create boundary group – will allow you to create your package and allow it to be used by your boundary group
- Will proceed with recommendations
- Is a BM so it can be updated

Next meeting – August 21

Decision

Proceed with SCCM recommendations

Recommended Plan 7/15/2014

The SCCM/AD/WDS committee has met and is proposing the following items be done to move SCCM Officially from Testing to Production.

1) WDS
   a. Keep existing server and bring up a new VM of WDS from image on Windows 2012.
   b. After 30 days retire original WDS
2) Create new SCCM Site Server VM on WIN 2012 R2 w/ new site designation.
   a. Roles
      i. Site Server
      ii. Site system
      iii. Management Point
      iv. Fallback status point
      v. Component server
      vi. Asset Intelligence sync point
      vii. Application Catalog website and web service point.
   b. Resources
      i. 4 cores (Intel Xeon E5504 or comparable CPU)
      ii. 8 GB of RAM
      iii. 100 GB OS and 1 TB storage drives

3) Create new SCCM Database Server VM on WIN 2012 R2 w/ SQL 2012 SP1 Enterprise
   a. Resources
      i. 8 cores (Intel Xeon E5504 or comparable CPU)
      ii. 32 GB of Ram
      iii. 100 GB OS drive
      iv. 100 GB Data Base drive
      v. 200 GB Backup drive
      vi. 75 GB Log drive

4) Keep WSUS and add SCUP

5) After PROD systems are functioning retire TEST servers

6) Create Testing collection for updates.
   a. Each area can volunteer a machine to be part of this collection which will get updates
      first to determine affect.

7) Any School/Department, at their discretion, may create a SCCM site system to service their area
    which will integrate into the whole SCCM system.
   a. Hardware for these systems will be provided by the School/Department.
   b. These systems will be centrally configured and managed through the SCCM console
      which will be accessed by the area techs.
   c. SCCM roles that may be installed.
      i. Site System (required)
      ii. Component server
      iii. Management point
      iv. Software Update point
      v. Distribution point