

UHLS Technical Advisory Council Meeting

Sep 14, 2005

Present: Rawdon Cheng (UHLS, notes); Lorraine Smi (VOOR); Rob Carle (UHLS); Jonathan Koppel (UHLS); Mike Whitney (EGRN); John Love (BETH); Joe Makoviec (BRUN); Joe Thornton(UHLS)

UHLS will proceed to test Horizon running in Terminal Service (T/S) by member libraries. We had problems with local printers which is resolved with Dynix's suggestion. The first phase is functionality tests in real-life environment. BETH will put 5 circ workstations using T/S. The next phase of testing will find out how many sessions that the current server can handle. John Love reported that in previous experiment, the 5th login session will slow down a little bit but once it is up and running, there is no performance difference. At this time, we do not know how many sessions that server can handle. Our strategy is putting more sessions on the server until we see a performance issue coming up. After BETH, we will add EGRN and then VOOR. By then, there will be 10-12 sessions running. We hope by that time, if there are any issues, it should have surfaced.

POES is looking for a web hosting site. UHLS has hosted a number of libraries websites so if any libraries are interested in registering its own domain name, it can contact UHLS. Other than the cost to register their domain, there will be no cost involved.

BETH has a server storing users profile. Though it has a domain controller, it is not used for users to login. There is a long discussion about migrating local profiles to domain profiles using various methods. There are some tedious steps involved about copying the current user profiles to the domain controller. File permission is another issue which needed to be addressed.

BETH is putting more access points in the library to allow public to use. For staff use, it has a new Linksys AP which can boosted the bandwidth to 108Mbps in conjunction with Linksys cards. The wireless public network has no security enable. The signal strength is good even in certain part outside the library.

VOOR also has wireless installed for public. Also its T1 contract is about to expire. It is looking into a less expensive solution.

Deployment of Horizon status broadcast was discussed. On the ftp server, there are two program shortcuts available for download. One is for IE and the other is for Firefox. It is recommended to place either icon in the startup folder. Since IE is installed on all Windows computer, it is a prefer choice. Although the link will be open during startup, there is no guarantee that window will stay. Users can either move to other website or close the browser. For large libraries, circ desk workstations do not get on Internet often so it is likely the link will stay. For small libraries, since the workstation perform multiple functions, the browser may be closed or may point to other sites. One suggestion to deal with it is Public Web Browser. It can be configured that it cannot go anywhere or be closed. UHLS will work on this option.

Norton AV Corp ed version 10.0 has some problems. It is recommended to upgrade to 10.0.1. UHLS will get this update and make it available to libraries.

APC business edition version 6 is not compatible with NAV. Also, it causes some windows login problem. It is recommended to uninstall it and update to ver 7.

It is reported that in some situations, web messaging display duplicate message in the inbox.

Next meeting: 9:30am, Oct 19 at UHLS

Demo by Jonathan for using roaming profile with a domain controller.