

## **WNAG**

Meeting: 2017-10-18

Present: Jim Johnston (Chair), Anton Romantsov (Secretary), Lowell Williamson, Allan Fleming, Clayton Tucker, Nevil Bromley, Ray White, David Aldwinckle, Mike Patterson, Ravindri Kulatunga, Manfred Grisebach

### **Previous Business**

Discussion about users with no WatIAM affiliation. Lots of accounts in legacy groups, purpose unclear. Some don't even have a password. 614 accounts are !accounts – need some clean up. Mike will send a list to groups so that they can have a look. Manage such accounts by SailPoint at some point.

### **New Business**

New Secretary: nobody volunteered, will try again next month.

WNAG Membership and Mailing list: current list emailed to members.

There will be new representatives in 2017/2018: from IST-workstations, IST-ES, Science.

LDAP/DC certificates:

1. Switch to a new ldap farm config, planning to go live on Oct 24<sup>th</sup>
2. Switch to IntranetSSL certificates on Nexus DCs. No firm date yet but no later than Nov 13<sup>th</sup>

IST tested a new ldap farm configuration (offloading ssl on the F5, clients see proper org certificate). No issues observed. Planning to switch production ldaps farm on the F5 on Oct 24<sup>th</sup>. We will continue offering un-encrypted service on port 389 for now, but we would like to close this port at some point.

Systems that use ldaps://ldap-nexus.uwaterloo.ca:636: the new ldap farm config will help mitigate potential problems with non-managed clients after Nexus DCs switched to IntranetSSL certificates. No firm date on that yet, but it has to be done before Nov 13<sup>th</sup>.

Applications and other systems that use ldaps://nexus.uwaterloo.ca:636: these will require import IntranetSSL root and intermediate certificates in local store in order to trust the new certificates on the DCs. That may include \*nix machines, Macs, non-Nexus Windows computers and other systems. Un-encrypted service on port 389 is not affected.

To avoid issues with nexus.uwaterloo.ca, advised the group to switch to ldap-nexus.uwaterloo.ca.

## **Faculty Updates**

(in line with Agenda items submitted)

Malware attack affecting certain Win 7 machines built about 5 years ago, could be something specific to this build.

Membership changes unannounced to certain Nexus groups, in particular CM\_AD. IST has setup monitoring for this group.

Discussed why still offering N: drive, why not offer One drive (O:) ? Data backup/recovery is a concern; geographic location of the data in the cloud is another.

Group advised to look at systems that still use NTLMv1. Our netapp already has NTLMv1 turned off. The list of PCs presented are the ones across campus that have tried to access it on that day with NTLMv1.

Acrobat installations: advised upgrade to the new version.

## **Other Business**