Agenda 12/18/09

Friday, December 18, 2009
3:30 PM

Attending: Dan Green, Josh Gira, Dan Henninger, Billy Beaudoin
Guests: None.

1. **Approve minutes from last meeting (review doc attached)**
   a. **Approved.**

2. **Update from Tech Comm [Billy]**
   a. **First new 2008 R2 DC is up, rest over the next week.**
   b. **Plans to move domain functional level to 2008, then 2008 R2 in January, presuming current research doesn't bring up issues**
      a. **Why?**
         i. **AD Recycle Bin**
         ii. **2008 DFS Roots**
         iii. **DirectAccess (though this also requires IPv6 + Certs)**
   c. **Account Provisioning scripts -- still being worked on. They need to add a "read/test only" option b/f they move into production (so we know what might break).**
      a. **Default passwd using birthday info (like w/ UnityID)**
      b. **Workshop accts**
      c. **HelpDesk reset paswds**
      d. **Also adds attributes (unixID for one)**
   d. **Win7 policies -- proposed to be implemented on Monday. Goal was to replicate existing "Vista" policies and make "Win7" versions. (discussion below)**
   e. **DFS updated to include LONO and KANE as temporary roots so we'll survive possible weekend outage (indicates that a physical DFS server in POE would be good to added next semester). Plan is to drop LONO/KANE as roots once the outage has passed.**
   f. **BitLocker policy -- we are updating the schema to allow a permissions change that would allow computer objection to control one of their attributes -- the one that stores TPM data. Computer can then fill the info in -- and then we can store the recovery info (escrow key/paswd for TPM chip) in AD**
      a. **Requirement for BitLocker deployment / management.**
      b. **Already tested in WolfTest.**

3. **Administrative Business:**

   a. **Mailing Lists Discussion [Dan G.]**
      a. **WolfTech (Dan G) owns both wolftech-ad and activedirectory mailing lists. Wants to kill the former. Would then ask that wolftech-policy and wolftech-domadmins, etc, be updated accordingly.**
         i. **Why?**
            1) **Naming conventions**
            2) **Clarification**
            3) **Dan wants the name of his IT group (WolfTech IT Support) back.**
            4) **Less duplicates.**
      b. **Josh -- confirm everyone is on both lists; let people on list know.**
      c. **Billy -- "ask; be nice".**
      d. **Dan -- will do, but will announce ahead of time. If no loud yelling, will proceed.**

   b. **Frequency of meetings -- reduce down to every other month? [Dan G.]**
      a. **Josh supports bi-monthly. Recommends that Tech Comm meet inbtwn.**
      b. **Josh suggests that working groups meet in off month?**
      c. **Dan suggests leaving that to WG leads.**

      Decision: Dan will drop Jan/March/May meetings from calendars.

   c. **Vote by Email Acclamation policy [Josh G.]**
      a. **Josh described the policy he'd written (included below). No major objections -- much of the process already in place, if not documented. Discussion below followed; Josh will rewrite policy to conform, then committee will approve.**

         Purpose: To manage change in a rational and predictable manner so that clients* can plan accordingly while maintaining a stable environment.

         Scope: The guidelines should be applied in proportion to their range of impact.

         Guidelines: Proposed changes can be submitted by any Wolftech member. A web form will capture the request, that will include a purpose, scope, and expected outcome. The web form will automatically create a ticket and place it in the policy workgroup in remedy (WOLFTECH_AD_POLICY). The Remedy queue will be configured to notify the two committee chairs, allowing for initial

parsing prior to submission for discussion and/or vote. If a request requires greater explanation, prior to approval, those submitting requests will be invited to speak at our bimonthly Policy Meeting (as an agenda action item). If a request is tagged urgent, the request will be forwarded to the Policy List for approval along with a link to the corresponding remedy ticket.*

If a request is denied, a brief explanation will be included in an email response with the Remedy Ticket.

If approved, the ticket will be assigned to the Technical committee. If a modification to the AD infrastructure is required as part the request, all changes must first be implemented in the Wolftech Test Domain. Assuming there are no complications or impact beyond the single change, the change will be made and the respective ticket updated and closed, with user notified (using Remedy) of the change. If a proposed change creates a conflict, the ticket will be passed back to the Policy committee further discussion and a second vote.**

*Vote: Approval = 1/2 of the committee +1

**If a change has clear implications that create an impasse, the committee will seek out a definitive vote from a higher level committee (TBD)

b. **Need to create WEBFORM for initial request submission. Have the user select which queue. Confirm the queues have New Call to Chair of that comm. Expectation is for the chair to move to the other queue OR forwards to their list to decide if its an immediate need or just an action item on committee agenda.**
   i. **Note that implementation / testing team does not mean the technical committee.**
c. **Even Domain Admins need to follow this -- all changes, no matter how small requires a submission into the Remedy group.**
d. **Approved Proposals need to be where? Minutes only? Integration into domain documentation. All schema changes -- these should be listed somewhere… How about a ChangeLog / Domain Admin blog -- take existing wolftech.txt (domain admins know this file) as a starting point. Should include references to Remedy queue if applicable.**
e. **Each becomes an action item for the next committee meeting.**
f. **Formalize member voting? Website that lists proposals, allows members to yes/no, add comments. Do we really need the instrument? Or simply a workflow? Don't want to get bogged down while building an approval system.**
g. **Billy -- how to determine approval numbers needed? You have 3-5 days to vote; if you don't, you lose your vote.**
   i. **Need majority of remaining (non-abstained) votes?**
   ii. **If physical and you don't show, you've abstained.**
   iii. **Billy suggests that we require unanimous decision so majority doesn't screw over minority. Would want Hoit / overseeing committee (presuming such group is created) to come in and break standoffs where no-one is budging…**
   iv. **Reps need to remember that they're not simply rep'ing their group -- we're steering the overall domain.**
h. **Participation is a requirement; you don't show or do, but don't participate, the rest of the committee can vote to replace you.**

4. **Win7 Group Policy Defaults**
   a. **Is this laptop or desktop? Based on desktop, but Billy says that diffs are minor.**
      a. **Only EC Win7 Desktop, then NCSU Win7. No EC Win7 Laptop.**
      b. **NCSU Win7 is changes only (based on things we overrode in NCSU Vista)**
      c. **The IE policies that are in NCSU Win7 are taken direct from Vista verison.**
   b. **Lots of questions … appears to be major changes in the NCSU Win7 policy -- specifically, we need to yank ALL firewall changes set here.**
   c. **Comm decided that the ONLY firewall rules that are set at the NCSU level are the default Ecs**
      a. **Issues… even some of the EC firewall settings are a problem. But we can't overrule them -- if we do, we eliminate individual choices…**
         i. **Need to overrule RDP / Remote Assistance ones?**
            1) **Need to create new RDP / RA GPOs that are WMI filtered to Win7 and sets ports in AdvFirewall. Then put settings on current GPOs for RDP/RA to prevent Win7 from seeing them.**
   d. **COMMITTEE VOTES TO HOLD WIN7 policy until further review.**

5. **INTERACTIVE account and domain security [Dan G]**
   a. **GAH!!! Punted again. Make Agenda item #1 in Feb meeting.**

6. **Best Practices for Storage (Josh)**
   a. **Punt**

Action Items:
1. Configure remedy New Call to point to chair.
2. Make sure all comm members are listed.
3. Webform -- add to AD pages somewhere.
4. Update mailing lists.
5. Cancel a couple bimonthly meetings.
6. Do we need to make changes to existing RA/RDP policies for Windows 7 (firewall issues).