Bozeman IT Council Agenda
9:00 am Wednesday, April 8, 2015
President's Conference Room

Regular Members			**Others in Attendance**
Jerry Sheehan	Chris Deshazo	Rod Laakso	Lindsey Jackson (scribe)
Ernie Visser	Ken Kurtenbach	Rich Shattuck	
Matt Rognlie	Matt Bunko	Adam Edelman	
Eric Wold	Paul Lambeth		
Jerry Carvalho	Justin Shanks		

Call to Order, Announcements

Minutes from previous meeting approved with no changes

Discussion Items

- Proposed Geo-Blocking of SSH

    o SSH is a remote access tool. If left "turned on" users can access computers from anywhere.

    o Proposal is not yet formal, still gathering input.

    o Manually blocking ~4000 of attacks per month, many more are unblocked.

    o International SSH users can use VPN, vast majority of individuals have advised this is acceptable.

    o Need a process to request exceptions.

    o If MSU blocks IPs from outside the US, what would reaction user by from campus? Should there be an institutional policy?

    o Group agrees that something more should happen on this item. If group hears of anyone using the SSH please email Rich. Rich will conduct more research and come up with draft recommendations to propose to this group for feedback. Then will take topic to Exec. IT Council in next quarter's meeting or electronically.

    o Questions/comments:

        ▪ Has security team discussed potential risks in conversations with individuals using this tool? Education on what may happen to users' machines may help decrease attacks and issues.

            • There needs to be an institutional policy and education so that users understand where the "hard stop" is in this area, if they approach this ITC can no longer support issues that are inappropriately protected.

        ▪ What's issue with requiring VPN for everyone?

- Some users with slower buffering are not able to use VPN.

- Can we put in a SSL VPN?

    o This is being looked at as a potential option.

- Security Awareness

    o Malware Awareness month was February – campus email, cards, posters.

    o SANS 'Securing the Human' served via D2L.

        ▪ Incentivized by MacBook Air and coffee giveaway.

        ▪ MacBook Air won by Issac Hunter in Aux Services.

        ▪ 1400 viewed the training (nearly half of staff).

        ▪ 830 opted to take the quiz and passed.

        ▪ Giveaway over, but online training still available.

        ▪ Consider making this mandatory for units, ITC cannot do this for institutional overall.

    o More training modules available to deploy: social networking, mobile device, Wi-Fi, compliance, etc.).

        ▪ List of SANS training modules: https://www.securingthehuman.org/enduser/

        ▪ May be discussing mandatory training with executive team.

    o Updated group on phishing and payroll scam.

    o Questions on Security Awareness

        ▪ Do we have enough licensing for all to take SANS training?

            • Yes, have enough licensing for all faculty, staff.

            • Discussed inclusion of this training for New Faculty and Staff training

            • Rich presents at NEO for classified staff.

- Identity Finder

    o Deployment Progress

        ▪ Audit requested by Provost

            • Letter sent to Deans and Department Heads mandating participation

        ▪ Deployment Discussions with 17 of 24 departments/colleges

- 9 departments/colleges fully deployed

- 3 departments/colleges partially deployed

- 5 departments/colleges no deployed progress

- 1100 of 3200 endpoints with IDF installed (mostly in administrative areas)

- Engaged – Discussed Identity Finder rollout

    - ITC, HR, Admin & Finance, Provost, University Services, Aux Services, Research & Economic Development, Arts & Architecture, Nursing, EU, Grad School, Letters and Science, Ag, Student Success, UBS, Athletics, OCHE

    - Must build packages for each separate unit underneath each department to meet their needs.

- Not Yet Engaged – No rollout discussions

    - EHHD, COB, COE, Honors College, MOR, Gallatin College, OPA

o Challenges

- Administrative

    - Campus Perception – Big Brother?

    - Clear line of support from Provost to Dean to IT Leads

- Technical

    - Slow Console (fixed)

    - Delay in results being posted to console

    - Configuration lost during MSU to MONTANA domain migration

    - Existing Mac client problematic with Mavericks and Yosemite

    - Upgrade to IDF v8.0 needed to improve Mac Builds

        o Identity Finder not working appropriately on current Mac OS.

    - Linux client not fully tested or deployed

o Identity finder support and documentation is available at www.montana.edu/idfinder/ and email for questions IDFAdmins@listserv.montana.edu

- Everyone on this group will be added to distribution list soon.

o Will be having discussion with Deans and Department heads on April 28th on the audit findings.

- o Need for Clarity

    - What are IT Manager needs and responsibilities?

    - How do we handle department notification of unsecured PII? Admin vs. Technical

    - What are user needs and responsibilities?

    - Should there be a policy that users cannot be on the network without identity finder?

        - Should have possibility for exceptions

    - Training/education/communication on use of identity finder

        - Some has already been done and is available

        - Can provide departmental specific outreach

Did not address the following agenda items:

- Voicemail

- WebEx

- Graduate Student Videoconferencing Needs

- Web Single Sign-on

- Additional Topics

    - o Research Computing

    - o Enterprise Anti-Virus

    - o LANDESK

Action items

- Prepare draft recommendations for geo-blocking of SSH

- Will send out notes and slides. Please review and send questions on agenda items that were not discussed in meeting.