

Information Technology Advisory Committee

October 19th, 2018 (11a-12:30p, Library 209)

| Attendance: | Present: | Absent: | Attendance: | Present: | Absent: |
|-------------------|----------|---------|---|----------|---------|
| Buckles, Jennifer | | х | Liedtka, Theresa | х | |
| Carver, Ethan | х | | Loveless, Daniel | х | |
| Denniston, Terry | х | | Matthews, Matt | х | |
| Forrest, Tyler | х | | Pou, Laure | х | |
| Freeman, Yancy | | х | Rogers, Brian | х | |
| Gendron, Dennis | х | | Rumbaugh, Stephen | | х |
| Gao, Lani | х | | Wilferth, Joe | х | |
| Jain, Hemant | х | | Wood, Caesar | | х |
| | | | Tony Parsley, Guest Cherie Whipple, Guest | | |

Guests in attendance - Cherie Whipple, Tony Parsley

Agenda for Meeting:

- Review of Minutes
- Announcements
 - o DG/TL meeting with Executive Leadership Team on draft charge and plan, 10/24
 - o Credly conversations
 - o Other announcements
- UTC IT Strategic Plan, TL,DG, ALL
 - o Review and next steps
- Campus Software Inventory, Cherie Whipple
- Help Desk, Tony Parsley
- Technology Training Task Force, TL, ALL
- Next Meeting: November 16, 2018 11am to 1230

Action Items from the Meeting:

- All, read the draft Strategic Plan in detail
- TL / DG present draft charge and strategic plan to Executive Leadership Team for input.
- TL/DG/Tyler discuss making service catalog available now, with some suggested purchasing guidelines



Notes from Meeting:

- Review of Minutes Approved
- Credly conversations
 - o Inching closer to pilot phase, pricing structures being evaluated
 - O John Freeze, CE, leading the conversation.
 - John is gathering pricing options
 - Other participants include Career Services, Research Office, Honors College, Library.
 - O Joe met w/John:
 - Badge in Applied Political Science under discussion
 - o Matt met w/John:
 - Experiential Learning will need to be tied to Chancellor's initiatives
 - How do we evaluate what is the right project?
 - Alternative Badger plugs into Canvas?
 - Portfolium being declined due to cost (would need to be institutional purchase)
 - Portfolium address more than micro-credentialing
 - Portfolium being adopted in some high schools at state level

To do: Stay tuned on Credly Conversation

- Other Announcements?
 - o Ethan:
 - Investigating Curriculog instead of SharePoint
 - Already have Acculog under same company
 - Already gave presentation to Academic Affairs
 - Matt asked about Staff Desktop Refresh:
 - Tony: meeting next week to review last year's process
 - Add some partners as customers
 - Plan much earlier (start now rather than January)
 - Wetherill leading this next year's process
- UTC IT Strategic Plan:
 - o Theresa:
 - Review of plan development:
 - May 2018 3 day campus-wide workshops,
 - June 2018 (5th), Jennifer Latino delivered plan to IT
 - June August 20th IT worked on plan adding KPIS and removed campus-level goals
 - August 20 to October 16th TL, DG, and Chancellor reviewed plan. IT added high level, campus goals back in the mix.
 - Discernment of which goals from plan this group might own
 - Intent to move from draft to reality by early spring (where possible)
 - o Joe:
- We all understand it gives focus, direction, buy-in, input
- Useful for leveraging and determining priority



■ Asked if it went beyond 3 years? TL responded did not but ours to shape

o Hemant:

- Where IT should focus resources section (Page 3)
- May not align with appendix?
- Where should campus align resources for IT, not the other way around?
- Sounds more like department rather than campus goals

o Laure:

- Is intent to set additional goals down the road? More specificity vs. broad.
- Making a SMART goal & understanding goals, timelines, expectations, measurement

o Dennis:

- Tactical plan is more specific from year to year
- Front end was built more general than backend
- Clarifying terminology as possible action item
- \$20 million worth of action items, but how does university inform which gets money?
- Tying priorities to money

o Hemant:

Specificity of costs (human labor vs. contract vs. additional)

o Theresa:

- We will need to establish priorities, both in addressing goals and prioritizing goals.
- Is it an operational plan that guides IT or is it a model for broader campus issues, Chancellor and TL think the campus needs the later.
- Tensions between straightforward IT goals vs. goals that speak to broader campus needs

o Daniel:

■ Phrasing objectives a little clearer to tie to goals (implement, specific action, etc)

o Laure:

- What university needs to accomplish through work of IT
- Vs. what IT wants to do as a department
- All plans should roll up & link through main strategic plan
- University has core goals and detailed goals
- Clean up language/layout to mirror/mimic the university plan

o Matt:

- Asked about how strategic plan mission focuses on students, leaves out staff/faculty
- Really simple language tweak

o Hemant:

- We should reorganize it reinforced Laure's feedback
- Create a hierarchy maybe fewer goals, then steps to take

o Dennis:

Consolidation loses discrete detail

O Theresa:

- Reminds that a lot of the goals were generated by the workshop
- Some of these goals will fall out after prioritizing as a group

To do: All, read the plan in detail

TL / DG present draft to Executive Leadership Team for input.

• Campus Software Inventory, Cherie Whipple



- Scope
 - Catalog university-wned software (enterprise & widely used)
 - Phase 1: identity vendors, departmental contacts, support personnel (still here)
 - Phase 2: match software to contracts, POs, licensing, expiration dates, utilization
 - Phase 3: determine hosted in cloud, on-prem servers, integration points
- Open Source & UT System Software:
 - Open source collected but not part of initial scope
 - Some level of support needed
 - Often requires other resources which have associated costs
 - Chargebacks to UTK
- O Sources of Software:
 - Excel lists started long ago
 - Lists of what the IT teams support
 - Current list of what has been paid for by IT
 - Help Desk ticket monitoring
 - Meetings with stakeholders by department/division
 - Contracts office
 - Cocktail napkins shoved under door in Hunter 103
- O Who has contributed:
 - Banner Team, Library, Communications & Marketing, AA/WCTL
 - Budget & Finance, Contracts & Purchasing, AuxServ, Facilities
 - Emergency Services & Public Safey, Campus IT, HR, Athletics, ContEd
 - Still on list: housing, student development/affairs, CoAS, CHEPS, Foundation/AA, ???
- Findings and Considerations:
 - 282 active applications
 - 21 on Pending Evaluation list (to be updated)
 - Labs managed by IT: 94 from SCCM, 46 from JAMF
 - Labs managed by COECS: 70 applications
 - 4 work ticketing systems, 7 if you count separate licenses
 - 3 timekeeping systems, not counting SharePoint and paper
 - 6 scheduling applications
 - 50+ primarily supported by the Banner Office
- Next Steps
 - Governance Considerations:
 - Redundancy (multiple departments purchasing own version)
 - Similar software purchases that serves same purpose
 - Annual spend for the university
 - Utilization small adoption group, paying for software not in use
 - Purchasing is easy, tracking is hard
 - IT Considerations:
 - Support (more software, no more staff)
 - Server maintenance (where does it live)
 - Storage needs
 - Vendor provided support varies even when hosted
 - Integrations & custom programming
 - Purchasing software without understanding requirements



- Not being at table when decisions are made
- Data spillage... data security!!!!
- Fantasy Software Procurement Land:
 - IT consulted prior to purchase, during sales cycle
 - Purchase negotiated with enterprise in mind
 - Software easily tracked
 - Transparent process
 - Unexpired software
 - Correct # of licenses = to # of users
 - Software supported and used
 - Data secure and private
 - Reduce list by ½ to ¾

■ What's next:

- Continue to add to list
- Phases 2 and 3
- Move list into inventory asset mgt. System w/greater visibility
- Identify what goes into IT Service Catalog
- Implement Software Procurement Process and practices for campus
- Promote enterprise viewpoint when appropriate

Feedback:

- Hemant highest priority is to get it out there in public
- Hemant what about things like SASS from UTK
- Matt any way to stop people from swiping P Card for purchase?
- Tyler P Card is a system level issue, doing better on contracts side
- Tyler high priorities to change, low buy-in to do so
- Brian good faith awareness campaign

To do: TL/DG/Tyler discuss making service catalog available now, with some suggested guidelines

- Help Desk, Tony Parsley:
 - o 2017, Sept CHD (Ellucian partners) to provide helping with Tier 1 services
 - O Give CHD ability to take any password, support outside normal business hours
 - O Shifted into being in front of Tier 1 services basic customer support
 - All calls go to CHD first, who then pass on to Adam's team if necessary
 - o 56% of tickets being submitted by CHD via phone calls now
 - We don't have good data on how we were doing with dropped phone calls
 - O Do we want to support 24/7?
 - o Are people bypassing the system at all?
 - HelpDesk via Berry Dunn was called HelplessDesk (heh)
 - 4 year swing between Berry Dunn assessment and now
- Classroom Budget, Tony Parsley:
 - We are in break/fix mode for all AV in classrooms
 - o 54 classrooms of 166 learning spaces that are general use (open to multiple departments)
 - o References Villanova's AV Policy on Classroom Equipment for Instructional Tech
 - What we don't see is how we want to use classrooms going forward (independent of cost)
 - o Around \$250-260k per year



- O How do we evaluate & determine which rooms do actually get replaced?
- o Financial, Policy, Practice
- Technology Training Task Force, TL, ALL did not have time to cover
- Next Meeting: November 16, 2018 11am to 1230