Agenda

- History/Background
- Current Activities and Updates
- Moving Forward – What’s Next
- Q & A

- Htay Hla
- Maysoon Eshelman
- Tom Bourgeois
- All
Blueprint Team

- Maysoon Eshelman, Tom Bourgeois, Htay Hla, Robert MacArthur, Kay Beasock, Nikki Hodge, Barry Brummund, Leah Gray, Deb Andrysiak, Laurel Wadlund, Keith Wilburn, Brett Bendickson, Bernadine Cannon, Frank Feagans
Blueprint for WHAT?

- Demonstrate how IT initiatives and projects will be facilitated on campus!
- Ecosystem of how projects are born nurtured and realized
Goals

- Improve transparency
- Tie projects and initiatives to institutional goals and objectives (Never Settle & IT Strategic Plans)
- Increase collaboration, improve shared use of central and campus IT
- Improve efficiency and value
- Transform an idea/concept into that’s how we do things
Blueprint History

- Difficult to determine status of IT projects and what’s being worked on / planned
- Formation of ATAC – Spring 2012
- CIO’s Radar List ➔ Campus IT Initiatives from Whiteboard Session with CIO/UIT/S/ATAC/DITC- October, 2012
- Blueprint project born Fall 2012
- Blueprint was presented to Deans’ Council February 2013
<table>
<thead>
<tr>
<th>Initiative</th>
<th>Description</th>
<th>Point Person</th>
<th>Team Members</th>
<th>Goals &amp; Outcomes</th>
<th>Target Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Big Data</td>
<td>Enterprise/Research data, retention of data, etc.</td>
<td>Michele/Jeremy</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Broadband Networks</td>
<td></td>
<td>Derek</td>
<td>Robert, etc.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Catnet</td>
<td></td>
<td>Maysoon</td>
<td>Leo, Htay, Peter</td>
<td>Utilization, distributed admin, federation</td>
<td></td>
</tr>
<tr>
<td>Common Blueprint for IT Project Reporting</td>
<td>List of IT initiatives with contact info on the CIO website</td>
<td>Frank</td>
<td>Brian, Bart, Htay, Mo, Kay</td>
<td>Define a mechanism for self-reporting and tracking campus IT projects</td>
<td>10/1/12</td>
</tr>
<tr>
<td>Common Help Desk</td>
<td></td>
<td>Mo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Credit Card Processing</td>
<td>For local activities, concern about policy and common practice</td>
<td>Htay</td>
<td>Keith, Frank, Ed Shaw</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dashboard Use &amp; Proliferation</td>
<td>More documentation for analytics</td>
<td>Hank</td>
<td>Peter, Maysoon, Keith</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Digital Signage</td>
<td></td>
<td>Derek</td>
<td>Tim</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drupal</td>
<td>Already in motion</td>
<td>Frank</td>
<td></td>
<td>Migration, training, design, services, custom modules, pre-configured templates</td>
<td></td>
</tr>
<tr>
<td>Elluminate</td>
<td>Need to determine if this is covered within the classroom technology project</td>
<td>Htay</td>
<td>Wayne Brent (?)</td>
<td>Find a replacement tool</td>
<td></td>
</tr>
<tr>
<td>IT Governance</td>
<td></td>
<td>Michele</td>
<td></td>
<td>Launch strategy group</td>
<td>9/15/12</td>
</tr>
<tr>
<td>Mobility/BYOD</td>
<td></td>
<td>Derek</td>
<td>Robert, Brian, Frank</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net+ Services/Cloud Computing</td>
<td></td>
<td>Liz</td>
<td>Leo, Brian, Joel, Jean, Chris L, Jeremy, John</td>
<td>Initiate steering committee, define evaluation process</td>
<td></td>
</tr>
<tr>
<td>Research Administration</td>
<td>How to demonstrate research work to the outside world?</td>
<td>Leo</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Shared Storage/Centralized Backup Service</td>
<td></td>
<td>Derek</td>
<td>Brian</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharepoint/Collaboration Space</td>
<td>Prepare a position paper, campus team to evaluate</td>
<td>Maysoon</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Social Media Tools</td>
<td>How does IT adequately support the community's use of these tools?</td>
<td>Frank</td>
<td>Brian, Leo</td>
<td>Information environment for IT support folks</td>
<td></td>
</tr>
<tr>
<td>Software Licensing Task Force</td>
<td></td>
<td>Brian</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Video</td>
<td>Capture, streaming, storing, etc.</td>
<td>Vanessa (?)</td>
<td>Leo, Htay, John, Derek, Keith</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Virtualization</td>
<td></td>
<td>Bart</td>
<td>Leo, Derek</td>
<td>Define a strategy for campus</td>
<td></td>
</tr>
</tbody>
</table>
Results of the Collaboration
Proposed (DITC) IT Governance Model

IT Governance Structure
Proposal by DITC

STRATEGIC

Academic Council
Provost
President’s Cabinet

ISO
Strategic IT Group

CIO

Faculty Senate IT Committee
DITC
Research
Instructional
UITS Directors
ATAC

Communication Channels

ISLs
NetMgrs
LATTe
UITS Departments

Operational

DRAFT
2013-07-02
Engagement by Campus IT February 2013

IT PROJECTS HEAD COUNT

Central IT, 65

Administrative IT, 32

Academic IT, 59
Things still needed improving

• Projects lacked accountability
• No consistent project management
• No clear relationships between projects and initiatives
• Inconsistent project updates
Current IT Governance Landscape

• IT Directors Council
  • includes all UITS directors & Campus directors
• IT Initiatives and Projects group
  • Leads of Projects and Initiatives
• Leadership Structure Changes
  • Campus & Central IT Executive Directors
  • Establishment of PSSO
• Blueprint Website Ownership to Campus IT ED
## Working Draft (CIO) IT Governance Model

### IT Governance Matrix

<table>
<thead>
<tr>
<th>DRAFT</th>
<th>Strategy</th>
<th>Architecture</th>
<th>Projects &amp; Applications</th>
<th>Major Investments</th>
<th>Policies</th>
</tr>
</thead>
</table>

#### Enterprise Level Committees
- President's Cabinet: Input, Recommend, Decision
- Provost/Deans Council: Input, Recommend
- ARCIR (over $10M): Input, Recommend
- Finance Team: Input, Recommend

#### IT Leadership
- CIO: Strategy
- CIO Core Team: Strategy
- IT Strategy Group: Strategy

#### Special Interest and Program Committees
- Research Computing governance Committee: Strategy, Input, Recommend
- Deans IT Council: Strategy
- Administrative Technology Advisory Council (ATAC): Strategy
- IT Student Advisory Board: Strategy
- Information Security Steering Committee: Strategy
- Faculty Senate IT Working Group: Strategy
- UAIR Steering Committee: Strategy
- IT Directors Council (Joint ATAC-DITC-CIO Leads): Strategy

#### Operations Committees
- IT Projects and Initiatives Group (Point Persons Group): Strategy
- Data Stewards: Strategy, Input
- ELM Steering Committee: Strategy, Input
- Network Managers Group: Strategy, Input
- Functional Leads Committees: Strategy

---

The University of Arizona

---
Blueprint: Initiatives, Projects and Services ......
...tie them to UA Strategic Pillars
...Some Projects in Cloud Initiative

**PROJECTS**

Projects are a series of planned activities with clearly defined start and end points, clearly defined deliverables and a known pathway to the end point.

<table>
<thead>
<tr>
<th>Initiative</th>
<th>Project Phase</th>
<th>Project Health</th>
<th>Project Phase</th>
<th>Project Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cloud</td>
<td>- Any -</td>
<td>- Any -</td>
<td>Planning</td>
<td>Green</td>
</tr>
</tbody>
</table>

**Amazon Web Services Implementation**

Project to implement Amazon Web Services.

Read More...

**Box**

Secure cloud storage Box provides 35GB of individual, flexible online space for storing or sharing files at no additional cost.

Read More...

**Net+ Services**

Although this is not a new topic, the challenge for the U of A is to find the right balance between having assets and services on campus and utilizing like services in the cloud. Net+ is just one example. The Net+ initiative will review
Blueprint Value Proposition

- Comprehensive information source about projects and initiatives
- Informs multiple audiences: IT community and administrators
- Describes process of going from idea to project
- Invites participation
- Identifies accountability
- Develop funding models
Action Items

1. Integrate UITS IT initiatives and projects into the Blueprint. Same with significant campus IT projects coming from the academic units. Include start and end dates for projects.

2. Build a more articulate and interactive taxonomy between all item.

3. Tie all of them back to the IT Strategic Plan and to Never Settle.
Action Items Continued

4. Build out a more transparent and accessible process for submitting projects and initiatives – increase awareness

5. Account for sustainability and ongoing funding needs for critical projects – set priorities for the wider IT funding ecosystem

6. Transition Blueprint project into a Service
WE WANT YOU!
How Can You Participate?

- Learn what’s going on
- Join a current project or initiative
- Submit a project
- Be part of the Action
Questions?