Agenda

- HR/Payroll Procurement Update
- IT Strategy Board Update
  - Kuali Student review recommendation
  - Support for research computing
- UW-IT Portfolio Ranking Process
- Wrap Up
HR/Payroll Procurement Update

- Four-stage vendor selection process on target
- Two vendors remaining
- Currently providing solution demos
- Next steps: cost proposals, reference checks
- Final vendor selection stage begins in August
  - Demos on Seattle Campus August 13-15 & 20-22
  - UW community to provide feedback on anticipated impacts/change
- Finalist vendor selected in October
- Must be approved by Board of Regents and State CIO
IT Strategy Board Update
Kuali Student Review Committee Process

**Charge:** Assess rationale for the UW’s ongoing investment in Kuali Student and issue recommendations related to renewing the UW’s founding partner MoU.

**The Committee met four times to:**
- Refine evaluation criteria
- Gather updated peer institution data
- Consider vendor offerings
- Discuss outcomes to date and risks
- Develop recommendations

**Committee Members:**
- Gary Quarfoth (Chair), Associate Vice Provost, Office of Planning and Budgeting, Kuali Student Board
- Julia Carlson, Director Graduate Enrollment Management Services
- Virjean Edwards, UW Registrar
- Sara Gomez, Associate Vice President for Information Management, Kuali Student Board
- Michaelann Jundt, Assistant Dean, Undergraduate Academic Affairs
- Kay Lewis, Assistant Vice President for Student Life, Director of Financial Aid and Scholarships
- Kevin Mihata, Associate Dean for Educational Programs, College of Arts & Sciences
- Greg Miller, Chair of Civil and Environmental Engineering
- Phil Reid, Associate Vice Provost, UW-IT Academic Services, Professor of Chemistry
- Darcy Van Patten (ex-officio), Director of Student Program, UW-IT
Kuali Student Review
Strategy Board Recommendation

Unanimously endorsed Kuali Review Committee recommendations:

- **Renew:** Continue the UW’s founding partner investment in Kuali Student by signing a three-year MoU

- **Accelerate:** Consider additional investment to speed up delivery of a fully working core student information system and increase the UW’s influence on the remainder of the project

- **Communicate:** Create and rollout communication plan to remind UW community of rationale and update on Kuali outcomes

- **Manage Expectations:** Develop concrete plans on when a student replacement project could realistically begin, based on other major campus-wide IT projects (e.g., HR/P)
Support for Research Computing

IT Strategy Board input:

- Support for UW-IT’s current approach and continuing with current plans
- Endorses working with peer institutions to develop common solutions and metrics
UW-IT’s Current Efforts

- Two active projects
  - Enhancing network for research needs
  - Hyak phase II
- Submitting grants to fund additional cyber-infrastructure resources
- Planning to increasing cyber-infrastructure consulting
  - Engineering staff plus 1 FTE in response to IT Service Management Board recommendation
- Discussing data storage needs for Genome Sciences and Ocean Observatory
- Joining coalition for Academic Science Computation
- Net+ services on horizon: Amazon, AWS, Microsoft Azure
UW-IT Portfolio Ranking
UW-IT Portfolio Ranking Process

- **Goal of ranking**
  - Prioritize projects to determine where to focus limited resources

- **UW-IT Portfolio Review Board role**
  - Provide a preliminary ranking of all major (PI and P2) projects
  - Rank “Likelihood of Success” criteria

- **IT Service Investment Board role**
  - Provide input on PRB ranking
  - Rank 4 - 5 selected projects needing further input
  - Provide final recommendation on project ranking and priorities

- **Preparation for Investment Board Ranking**
  - Individual briefings about projects and process (Summer 2013)
  - Project proposals sent in advance
Today (May 31 meeting)

- Review and discuss UW-IT Project Review Board ranking of Priority 1 projects
- Use revised ranking criteria to rank two projects (MyPlan and Recruiter 2.0)
  - Projects will be ranked using the electronic ranking process (with the clickers)
  - Only the importance criteria will be ranked (UW-IT Project Review Board has already ranked likelihood of success criteria)
- Provide input into ranking process including:
  - Ranking criteria and weightings
  - Project proposals
  - Other information needed
### Total Project Score

<table>
<thead>
<tr>
<th></th>
<th>Max Score Available</th>
<th>Total Project Score</th>
<th>Percent of Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>IMPORTANCE</td>
<td>105.5</td>
<td>0.0</td>
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<tr>
<td>PROBABILITY OF SUCCESS</td>
<td>102.5</td>
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### IMPORTANCE

<table>
<thead>
<tr>
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<th>Weight</th>
<th>Criterion</th>
<th>Condition</th>
<th>Enter Value</th>
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</thead>
<tbody>
<tr>
<td>MISSION, STRATEGY, and GOALS</td>
<td>4.5</td>
<td>Does this project <em>directly</em> support the mission, strategy, and goals of UW?</td>
<td>Multiple Strategic Goals (5)</td>
<td>0.0</td>
</tr>
</tbody>
</table>
| a Sustain | | • Academic excellence and mission
| | • Financial stability | | |
| a Compete | | • Attract the best students, faculty, and staff
| | • Increase and diversify funding | | |
| a Transform | | • Embrace technology for and interdisciplinary collaboration by a diverse and dispersed student body
| | • Invest in people and infrastructure to meet 21st century challenges | | |

**Does the project improve the University’s competitiveness by lowering barriers to collaboration in research, instruction, or other University efforts across organizational, regional, or global boundaries?**

### ENTERPRISE RISK

<table>
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<tr>
<th>Strategy</th>
<th>Weight</th>
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<tbody>
<tr>
<td>ENTERPRISE RISK</td>
<td>4.6</td>
<td>Does this project address a compliance, financial, or strategic risk?</td>
<td>Risk reduction: High Likelihood/High Impact (5)</td>
<td>0.0</td>
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<tr>
<td>a Compliance</td>
<td></td>
<td>• Contractual, regulatory, or statutory</td>
<td></td>
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<tr>
<td>a Financial</td>
<td></td>
<td>• Penalties and sanctions; Loss of revenues, and lawsuits for damages and injuries</td>
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<tr>
<td>a Strategic</td>
<td></td>
<td>• Business partnerships/alliances and institutional standing or missed opportunities</td>
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<td></td>
</tr>
<tr>
<td>a Strategic</td>
<td></td>
<td></td>
<td>Risk reduction: High Likelihood/High Impact (3)</td>
<td>0.0</td>
</tr>
<tr>
<td>a Strategic</td>
<td></td>
<td></td>
<td>Risk reduction: High Likelihood/High Impact (1)</td>
<td>0.0</td>
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</tbody>
</table>

**Does this project address a compliance, financial, or strategic risk?**

**Risk reduction:**
- High Likelihood/High Impact (5)
- High Likelihood/Medium Impact (4)
- Medium Likelihood/High Impact (3)
- Medium Likelihood/Medium Impact (1)
- Medium or Low Likelihood/Low Impact (0)
<table>
<thead>
<tr>
<th>Strategy</th>
<th>Weight</th>
<th>Criterion</th>
<th>Condition</th>
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<tbody>
<tr>
<td><strong>RESILIENCE AND OPERATIONAL RISK</strong></td>
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<tr>
<td>• Sustain and strengthen the core IT operations infrastructure&lt;br&gt;• Operational risk - ensure key services are resilient&lt;br&gt;• Business continuity - ensure key services are resilient through redundant and geographically diverse infrastructure&lt;br&gt;• Information Security and Privacy - sustain and strengthen a risk management based information security and privacy program</td>
<td>4.3</td>
<td>Does this project help sustain and strengthen the core IT operations infrastructure, mitigate operational risk, or address information security and privacy issues?</td>
<td>Required - Operational or Security/Privacy Risk (5)&lt;br&gt;Strengthen/Improve - High Priority (4)&lt;br&gt;Strengthen/Improve without High Priority (3)&lt;br&gt;Maintenance with High Priority (2)&lt;br&gt;Maintenance without High Priority (1)&lt;br&gt;No impact (0)</td>
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<td></td>
<td><strong>Total Score</strong></td>
</tr>
<tr>
<td><strong>IMPROVE EFFICIENCY AND OPTIMIZE COSTS</strong></td>
<td>4.2</td>
<td>Does this project drive our process and culture toward greater organizational efficiency and reduce costs overall?</td>
<td>Improves organizational efficiency and results in reduction of direct costs - labor and/or operations. High ROI (5)&lt;br&gt;Improves organizational efficiency, but does not result in direct cost savings. Breakeven ROI (3)&lt;br&gt;Increases efficiency in one area while decreasing efficiency in another area (0)</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td><strong>Total Score</strong></td>
</tr>
<tr>
<td><strong>IMPACT</strong></td>
<td>3.5</td>
<td>What impact will this project have on the number of community, faculty, staff, and students, and to what degree will this project have an impact on the on the experience for members of the community, faculty, staff, and students?</td>
<td>Considering both breadth &amp; magnitude...&lt;br&gt;Impact is very broad and very significant (5)&lt;br&gt;...&lt;br&gt;Impact is very narrow and minimal (0)</td>
<td></td>
</tr>
<tr>
<td><strong>Pre-positioning / Long-term</strong></td>
<td>4.2</td>
<td>What is the future potential of this project, toward any of the other strategic elements?</td>
<td>Will be highly transformative in the future, in multiple ways (5)&lt;br&gt;Will be transformative in the future, in a single dimension (3)&lt;br&gt;No future impact; unlikely to produce significant future change in mission, risk mitigation, or operational efficiency (0)</td>
<td></td>
</tr>
</tbody>
</table>

**UNIVERSITY of WASHINGTON**
UW-IT Portfolio Board Ranking Results

All P1 Projects

- HRP - Procur.
- GR 2013
- MyPlan Yr2
- O365
- UW-IT FM Impl.
- EDMS Procur.
- Telcom Refresh
- Recruiter 2.0 Depl.
- UW Alert
- Campus Rsrch Env
- WiFi 2013
- Canvas Ph2
- GP 40G
- OOI Network
- Student Enrl

UNIVERSITY of WASHINGTON
UW-IT Portfolio Board Ranking Results

All P1 Projects
Ranked by Importance

- Importance
- Likelihood of Success
Projects to Rank

- **MyPlan** (Academic Planning Tool), Phase 2
  - Implement enhancements to address student priorities based on user research and usability testing
  - Improve short- and long-term planning
  - Increase adviser ability to provide substantive guidance to students
  - Provide students with a clearer roadmap to graduation by introducing system reviews of academic plans

- **Recruiter 2.0**
  - Implement a new recruiting and communications package for undergraduate admissions on all three campuses
  - Replace an existing system that is being retired
  - Make it easier to strategically manage UW enrollment
Project Ranking

• Projects will be ranked on a scale of 0 – 5
• Ranking Criteria:
  – Mission, strategy, and goals
  – Enterprise risk
  – Resilience and operational risk
  – Improve efficiency and optimize costs
  – Impact (breadth and magnitude)
  – Pre-positioning/long term
Input on Ranking Process

- Is the ranking process achieving the right outcomes (including criteria/weightings)?
- Does the process need any adjustments (criteria/weightings/other)?
- Are the project proposals providing enough and the right level of information?
- What further information do you need to rank the projects?
Next Steps

- Incorporate your input into the ranking process
- Provide individual briefings about projects and process during the summer
- Provide project proposals in advance of October meeting
Questions & Discussion
Appendices
Information Technology (IT) Governance

- Major IT Projects (HR/P, EPIC Roll-out, EDMS, etc.)
- Hyak Governance Board
- Data Management Committee

- Finance Program Steering Committee
- Student Information Systems Steering Committee
- Teaching & Learning Technology Oversight Committee
- Portfolio Review Board
  Enterprise Architecture Steering Group

- Service Management Oversight Group
  Reporting and Analytics
  (Priorities for Campus Users)

IT Strategy Board

IT Service Investment Board

IT Service Management Board

TRF Advisory

IT Boards supported by the Office of the Vice President for UW-IT and CIO

Updated: May 6, 2013
# Proposed 2013 Meeting Timeline

<table>
<thead>
<tr>
<th>Month</th>
<th>IT Service Investment Board Topic</th>
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<tbody>
<tr>
<td>January 15</td>
<td>UW strategy for Administrative Systems &amp; Information Management</td>
</tr>
<tr>
<td>March 4</td>
<td>IT Strategy Board prioritization guiding principles and criteria (review and input)</td>
</tr>
<tr>
<td>April 19</td>
<td>▪ IT Service Management Board recommendations</td>
</tr>
<tr>
<td></td>
<td>▪ Review revised criteria and guidelines, project prioritization</td>
</tr>
<tr>
<td>May 31</td>
<td>UW-IT project portfolio prioritization using criteria and guidelines</td>
</tr>
<tr>
<td>October 14</td>
<td>Review and prioritize UW-IT project portfolio</td>
</tr>
<tr>
<td>November 12</td>
<td>Review TRF funding levels</td>
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</table>
## UW-IT Project by Strategic Goal

### Service Goals

<table>
<thead>
<tr>
<th>Programs</th>
<th>Project 1</th>
<th>Project 2</th>
<th>Project 3</th>
<th>Project 4</th>
<th>Project 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Telephony Network</td>
<td>Telecom Core Refresh</td>
<td>UW Medicine Switch Tech Refresh HMC</td>
<td>K-20 Operations Expansion</td>
<td>Wi-Fi Technology Refresh FY2013</td>
<td>Centralized Address Translation and Firewall Services</td>
</tr>
<tr>
<td>Storage</td>
<td>Upgrade Enterprise SAN Storage (EMC refresh)</td>
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</tbody>
</table>

### Advanced productivity and collaboration tools

- **Personal Productivity**: Office 365
- **UW Event Calendar Replacement**: IT Connect Redesign

### Improved global research support

### Improved student experience

- **Teaching & Learning**: Canvas
- **Student Admin Systems**: Course Availability Notifications
- **Tegrity**: Curriculum Management Implementation
- **eTexts**: MyPlan, Year 2
- **MyPlan, Year 1**: MyPlan, Year 1

### Modern information management and business systems

- **Enterprise Data Warehouse**: Student Course Enrollment
- **HR/Payroll**: HRP Replacement System Procurement & Contract Negotiations
- **Finance**: UW-IT Financial Management System Implementation
- **Recruitment**: Recruiter 2.0 Deployment
- **Kuali**: Kuali Student
- **Tableau Business Intelligence Tools**: EDW Infrastructure Renewal
- **Feasibility Assessment**: Migration & Academic Release
- **My Financial Desktop**: JDE Upgrade 2012
- **MS Dynamics CRM**: Proof of Concept
- **Kuali Rice**: Kuali Rice

### Business continuity, security, and privacy

- **Business Continuity Security and Privacy**: FY13 Geographic Redundancy
- **UW NetID Password Policy Foundations Project**: UW NetID Password Policy Foundations Project

### Organizational Goals

- **Exemplary organization**: IT Service Management, ITSM Toolset Selection, ITSM Toolset Deployment, Request Fulfillment, Incident Management
- **Strong strategic partnerships**: Gigapop PNWGP WA 40G Network
- **Culture of exploration and sharing**: UW-IT Project by Strategic Goal