ITS Major Initiatives FY14 Q3-Q4 Status Summary

June 2014

**Academic and Faculty Support**
- Locus Enhancements (6)
- Electronic Outbound Transcript Feasibility
- Maxxess Interface - Academics Requirements

**Administrative Initiatives**
- Advance Web Implementation
- Lawson Conversion to LUC
- Database for Key and Lock Info
- Quick Updates to LUC Emergency Web Pages
- RMS Mercury Upgrade
- Online Performance Management System

**Student Technology Support**
- Lecture Capture
- Video Repository
- On-Demand Technology & Skills Training
- Locus to Outlook Interface for Course Schedules

**Infrastructure**
- Campus Construction Initiatives (11)
- Information Security Program (5)
- LUHS/LUC/HSD Technology Program (5)
- IT Disaster Recovery (6)
- Exchange Unified Messaging

**Continuous Service Development**
- Business Intelligence/Data Warehouse
- Enterprise Content Management (5)
- Inside Loyola Screen Display
- Parking Permit Management and Enforcement
- Parking Access and Receivables Control System - Replacement
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### Health Legend

- **Green** – On Target, No Risk
- **Lime** – On Target, Minimal Risk, Minor Concerns, Under Control
- **Yellow** – Target in Jeopardy, Risks Being Managed, Unknowns Exist
- **Orange** – Slightly Off Target, Several Risks or Unknowns
- **Red** – Off Target, High Risk, Multiple Concerns
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<td>Academic Affairs</td>
<td>Pelissero</td>
<td>Green</td>
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<td>Academic Affairs w/ Prior</td>
<td>Academic Affairs</td>
<td>Pelissero</td>
<td>Green</td>
<td>Green</td>
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**Recent Activity:**

- Recent Activity: LOCUS Enhancements 6 + 7 (PSS #8, 107, 1939, 1980, 1994, 1224, 1905, 2067, 2070, 2067)

**Remarks/Issues/Milestones:**

- Recent Activity: LOCUS Enhancements 6 + 7 (PSS #8, 107, 1939, 1980, 1994, 1224, 1905, 2067, 2070, 2067)

**Next Steps:** LOCUS Enhancements 6 + 7: (PSS #8, 107, 1939, 1980, 1994, 1224, 1905, 2067, 2070, 2067)

### Electronic Outbound Transcripts Feasibility

- **Sponsor:** Academic Affairs (Pelissero)
- **Project Mgr:** Adams, Pullen

**Recent Activity:**


**Next Steps:**

- Presentations of recommendation planned for July. Further approvals, contract negotiations, and implementation schedule TBD. Some development work will be needed for transcript request/fulfillment.

### Maxxess Interface – Academics Requirements

- **Sponsor:** Tom Kelly
- **Project Mgr:** Heckel

**Recent Activity:**

- No recent activity.

**Next Steps:**

- Assess Maxxess import functionality to determine how to automate granting and revoking door access based on LOCUS enrollments. Delivery of automation for Dept. Of Fine Arts scheduled to be complete for start of school.
## Administrative Initiatives

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<tbody>
<tr>
<td>Database for LUC Key and Lock info (PSS 1628)</td>
<td>Campus Safety (Fine)</td>
<td>Heckel</td>
<td>Lime</td>
<td>Lime</td>
<td><strong>Recent Activity:</strong> Created plan for using key hardware inventory details from electronic form from vendor as starting point for pre-loading Loyola data. Refined functional requirements. Continued testing application, identifying functional gaps, and streamlining user experience. Developed a plan for initial go-live to start with two buildings: Lewis Towers and Mertz. Key data will be pre-populated for those buildings using a combination of vendor provided metadata and information contained in the locksmiths’ notebooks. Input of that data has begun. <strong>Next Steps:</strong> 1) Complete internal testing, and provide to clients for User Acceptance Testing. 2) Plan for load of data for all buildings with the help of student workers.</td>
</tr>
<tr>
<td>RMS Mercury Upgrade</td>
<td>Student Development (Neufeld)</td>
<td>Adams</td>
<td>Green</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> RMS Mercury 2.0 training completed in April. Res Life planning templates for check-in and meal plan requests. <strong>Next Steps:</strong> Install in PROD in July. Planning regular meetings with ITS and Res Life for Mercury rollout and deployment.</td>
</tr>
<tr>
<td>Online Performance Management System</td>
<td>HR (Tom Kelly)</td>
<td>Heckel</td>
<td>Green</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> Provided RFP document for HR to send to vendors. <strong>Next Steps:</strong> Await feedback from HR concerning next steps.</td>
</tr>
<tr>
<td>Lawson Conversion to LUC (PSS #’s 1885, 1923, 1924)</td>
<td>Enterprise Project (Kelly/Krumrey/Laird/Malisch)</td>
<td>Dayton</td>
<td>Lime</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> 1) Lawson conversion was completed successfully over the Memorial Day weekend. 2) Post-go-live issues have been relatively minor and have been quickly handled by project team. The first full bi-weekly payroll was processed from the new Lawson system during the week of 6/2. The month end GL close process was also successful. The first monthly payroll was processed during the week of 6/9. The newly established Receiving &amp; Delivery function at SSOM Dock 8 became operational quickly and with minimal difficulties. 3) The Lawson ITS support team will meet weekly to discuss open issues, upcoming projects, and continue knowledge transfer to new staff. The Lawson Core group of functional and technical users will meet on a monthly basis to discuss any important Lawson-related topics. <strong>Next Steps:</strong> 1) Continue to track and quickly resolve any post-go-live issues; 2) Schedule close-out meeting with stakeholders.</td>
</tr>
<tr>
<td>Quick Updates to LUC Emergency Web Pages</td>
<td>UMC (Drevs)</td>
<td>Heckel</td>
<td>Green</td>
<td>Completed</td>
<td><strong>Recent Activity:</strong> Application has been deployed to production.</td>
</tr>
<tr>
<td>Advance Web Upgrade (Implementation) (PSS 1669)</td>
<td>Advancement (Bergfeld)</td>
<td>Pullen/Dayton</td>
<td>Lime</td>
<td>Completed</td>
<td>Completed</td>
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## Student Technology Support

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</table>
| Lecture Capture Pilot                | Information Technology Services (Montes) | Hayes       | Green | Green   | **Recent Activity:** 1) Moved to production. Branding of system completed.  
|                                      |                                        |             |       |         | **Next Steps:** 1) Test and implement Active Directory; 2) Close-out the project. |
| Audix Replacement Unified Messaging (PSS 1920) | Enterprise Project (Vonder Heide)      | Yun         | Green | Green   | **Recent Activity:** 1) University-wide Voicemail migration from Audix to Microsoft Unified Messaging occurred on March 17th with the migration of 3200 voicemail accounts and 56 departmental auto-attendants; 2) Decommissioned the Audix voicemail phone system on April 14th; 3) Remaining user, technical and website content completed; 4) Project close-out meeting held and wrap-up of remaining project close-out activities taking place.  
|                                      |                                        |             |       |         | **Next Steps:** 1) Move project to closed and completed status. |
| Video Repository                     | Information Technology Services (Montes) | Tomley      | Green | Green   | **Recent Activity:** 1) Presented findings/recommendation to the ATC, ARB and ITESC committees; all approved. 2) Allocated funding for recommended solution. 3) Closed out TAC project. 3) Contract completed by 6/30 for additional discount.  
|                                      |                                        |             |       |         | **Next Steps:** 1) Plan for implementation. 3) Close out Project. |
| On-Demand Technology & Skills Training | Information Technology Services (Montes) | Yun         | Green | Green   | **Recent Activity:** 1) Product review, testing and collective dialogue among the project team and the pilot workgroup completed; 2) Provided four Atomic Learning training sessions attended by approximately fifty people; 3) Survey distributed to participants to analyze use and usefulness; 4) From Jan – May 2014 there were over 1,900 tutorial views by students and over 1,500 tutorial views by faculty; the tool was added to a number of Sakai courses during the semester as a resource; 5) On-going updates to Project, User and Technical documentation.  
|                                      |                                        |             |       |         | **Next Steps:** 1) Based on very positive survey feedback, funding has been secured to offer Atomic Learning in FY15 to students and faculty; 2) Provide Atomic Learning with feedback on the outcome of the Pilot. 3) Expand awareness and advertising. |
## ITS Major Initiatives FY14 Q3-Q4 Status Summary

**June 2014**

### Infrastructure

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</table>
| Campus Construction Initiatives (11) | Facilities (Wibbenmeyer) | Various NIS staff | Green | Green | **Recent Activity:** 1) Construction continues for QSoB, CTRE, and Halas. 2) International House has been moved to LUC infrastructure including workstation lab, wireless network, ER phone, card access and security cameras. 3) Reroute of network cables across Kenmore complete allowing demolition of the street. 4) HSD wireless cabling and access points complete ready for activation. 5) LUREC food lab completed. 6) CTA plaza ER phone activated.  
**Next Steps:** 1) Enable LUC wireless at HSD; 2) Activate wireless network capability within CTRE building during construction; 3) Complete Halas activation of ITS services; 4) Enable Hoyne field for web broadcasting of softball games; 5) Install ER phones with cameras and wireless for west quad and Kenmore road. |
| Security Camera Infrastructure (PSS 1687) | Enterprise Project (T. Kelly) | Wieczorek | Lime | Lime | **Recent Activity:** 1) Made changes to server environment to free up storage. 2) 20 refresh cameras being installed. 3) A weekly review of all current cameras are done to identify any non-working cameras.  
**Next Steps:** 1) Monitor storage capacity on servers; 2) Cameras to be installed: Doyle Center (4), CFSU (3), Damen (2), West Quad (2), Kenmore project (3), and Halas (14); 3) Meeting with Campus Security for next refreshes; 4) Complete installation of 20 current proposed refresh cameras; 4) Continue weekly reviews. |
| Information Security Program (5)    | Enterprise Project (Simmons) | Pardonek | Green | Green | **Recent Activity:** 1) 2014 PCI assessment is in progress. Initiatives for the Information Security Awareness Program (Facebook, blog, and twitter) were put in place. Awareness campaign messages were distributed via Inside Loyola and the Phoenix; 2) 2014 annual security assessment in process; results expected Q1 FY14; 3) The PII compliance efforts expect 90% compliance by end of June 2014. Scanning of Exchange mailboxes was implemented; 4) NAP process running status quo. VPN, Password Management Tool, and WAF technology replacements are all in various stages of evaluation.  
**Next Steps:** 1) Continue PII activities; 2) Continue to assess and streamline the NAP id creation process; 3) Complete the annual security assessments; 4) Conclude the VPN Tech. Advisory Committee and implement a new solution; 5) Review Network Access Control solutions; 5) Continue with ISAC activities. |
## ITS Major Initiatives FY14 Q3-Q4 Status Summary

### June 2014

#### Infrastructure continued

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<td>BCDR Program (IT Disaster Recovery Component)</td>
<td>Enterprise Project (Pelissero/Kelly/Laird/Malisch)</td>
<td>Simmons</td>
<td>Green</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> Failover environments for SQL, LOCUS and Adobe Connect will be completed by mid-summer. Failover effort for DNS completed. First phase of Lawson and Kronos separation from LUMC and move of entire environment from LUMC to LUC completed in May 2014. As part of this implementation improved disaster recovery posture will be achieved for this system. Full disaster recovery capability is planned for May 2016. Detailed recovery documentation completed for SQL and LOCUS. Documentation for Adobe Connect targeted completion by July 2014. <strong>Next Steps:</strong> 1) Complete the four ITS projects that were approved for FY14 (DNS, SQL, Adobe Connect and LOCUS); 2) Determine timing of test for full failover for the FY14 DR projects; 3) Complete planning for FY15 DR projects.</td>
</tr>
<tr>
<td>LUHS/LUC/HSD Technology Program (5) (PSS 1570)</td>
<td>Enterprise Project (Bergfeld/Kelly/Malisch)</td>
<td>Simmons</td>
<td>Lime</td>
<td>Lime</td>
<td><strong>Recent Activity:</strong> The HSD migration to Exchange completed. Archives for HSD (with the exception of those on legal hold) have been processed and delivered. Federated services for calendaring and directory look-up between LUHS and LUC have been completed. The project for migrating the wireless network to LUC standards in the academic corridor is proceeding with completion targeted for Summer, 2014. LUC ITS continues to research a number of options to improve cellular reception in the HSD corridor. Planning for further separation of the LUHS and LUC networks and establishment of the standard desktop images is underway for FY15. <strong>Next Steps:</strong> 1) Complete the migration to the LUC wireless network in the HSD Corridor; 2) Complete planning, including resource loading for LUHS and LUC, for the FY15 HSD projects.</td>
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<tr>
<td>Business Intelligence/Data Warehouse Strategy (PSS #’s 979, 2053, 2090)</td>
<td>Provost (Pelissero)</td>
<td>Pullen/ Simmons</td>
<td>Lime</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> The Admissions module moved to pilot production which completes Phase 1 of the DW/BI project. PSS#’s 800,900 and 981 are CLOSED. Migration to WebFocus 8.0 has been completed for RMS (Operational and Executive Dashboard), the Faculty Instructional Activities Module, Ad Hoc and select reports for Student Financial and Advance. <strong>Next Steps:</strong> 1) Complete the plan for migration of key/critical RDS reports to the EDW; 2) Implement Tableau server functionality 3) Build ADV data mart in EDW.</td>
</tr>
<tr>
<td>ECM/Imaging Implementation (PSS #’s 830, 968, 970, 1459, 1679, 1751, 1752, 1753, 1765, 1840, 1856, 1871, 1872)</td>
<td>Enterprise Project (Malisch)</td>
<td>Dayton</td>
<td>Lime</td>
<td>Lime</td>
<td><strong>Recent Activity:</strong> 1) The ECM Team’s first project for General Counsel went live, as did our first HR Benefits project, and several phases of the University Contracts project; 2) New projects kicked off with the SSOM Dept of Educational Affairs and the College of Arts and Sciences' Academic Council; 3) Testing in progress for DocFinity 10.7.2; intend to migrate to Production in July; 4) Progress continues with our Document Retention effort; departments included have received the initial analysis of their doctypes, matching Loyola/AACRAO policies with their doctypes, and BPA is working closely with them to review these policies and apply them to our environment. <strong>Next Steps:</strong> 1) Continue work on all active implementations; 2) Upgrade to DocFinity v10.8.2; 3) Migrate file repository to new servers.</td>
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<tr>
<td>Parking Permit Mgmt and Enforcement PSS 1989</td>
<td>McGurriman</td>
<td>Adams</td>
<td>Green</td>
<td>Lime</td>
<td><strong>Recent Activity:</strong> Minor enhancements for student billing and refunds. Configured permit availability for summer and fall. <strong>Next Steps:</strong> Final deployment phase for Employees planned for 2014 – delayed due to other priorities in ITS and Campus Transportation. Planning upgrade of web server to resolve a browser issue.</td>
</tr>
<tr>
<td>Parking Access and Receivables Control System – Replacement PSS 1979</td>
<td>McGurriman</td>
<td>Adams (Yun)</td>
<td>Lime</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> 1) Datapark software upgrade completed to alleviate PCI requirements and the sunsetting of Windows XP; 2) Developed and distributed RFP to four vendors; 3) On-going updates to Project, User and Technical documentation; 4) Working service deficiencies with current vendor. <strong>Next Steps:</strong> 1) Review completed RFPs and rank vendors answers; 2) Determine Finalists; 3) Host Vendor Demos; 4) Select PARCS vendor.</td>
</tr>
<tr>
<td>Room Scheduling of Multi-Purpose Rooms with 25Live – PSS 2103</td>
<td>T. Kelly</td>
<td>Adams (Jarrin)</td>
<td>New</td>
<td>Green</td>
<td><strong>Recent Activity:</strong> 1) Training classes in configuration, security and workflow functionality completed by ITS staff and Campus Reservations staff; 2) Current state has been documented; 3) Made initial contacts with Ancillary Service Providers (e.g. – ARAMARK); <strong>Next Steps:</strong> 1) Complete timeline &amp; project definition; 2) Consultant on-site for 3 days – Jun 30-Jul 2 for configuring and securing de-centralized scheduling and workflow proof of concept; 3) Document future state with workflow &amp; scheduling enhancements; 4) Attend User Conference in July.</td>
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