## System-PAPP Status (11)

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Status Comments</th>
<th>Start (Month/Year)</th>
<th>End (Month/Year)</th>
<th>System-Functional Area</th>
<th>System-Sponsors</th>
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<tr>
<td>ITPC-0621 Data Warehouse and BI Architecture Replacement Analysis</td>
<td>Collaboratively investigate next generation solutions to facilitate streamlined and integrated data analytics to enable actionable insights from data, in support of our staff and faculty coming together to provide an extraordinary learning and discovery environment for our students and community. The solutions investigated will include: Data visualization and delivery platforms, Data Migration (ETL or ELT) solutions, Data Virtualization, Data Architecture (Database, Data Lakes, Storage, etc.), Cloud hosted options</td>
<td>All proof-of-concept demonstrations are complete. We are doing accessibility reviews with Data Visualization and Reporting tools. We are getting ready to kick off internal testing on Data Viz and Reporting and Data Science tools. Data Movement Tool testing discussions are ongoing and we are considering options for data architecture resources for testing those tools. Road Map development has kicked off with the Data virtualization and data storage POC information.</td>
<td>May 2020</td>
<td>June 2022</td>
<td>BI PM</td>
<td>Kelly Block, Nyle Bolliger, Dimuthu Tilakaratne</td>
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<td>ITPC-0629 System Data Website – Data Visualization Phase 2</td>
<td>This project will update the University Data page. Building upon the existing foundation available on the page we have the opportunity to expand on the message we share &amp; highlight additional areas of impact that are important to the university &amp; broader community. It includes the creation new dashboards on Enrollment, UI Health, COVID Response, and Innovation, Transfer, and Startup</td>
<td>Dimuthu provided a recap of the Quarterly Executive meeting that was held on 3/10. A good portion of their discussion extended beyond the data pages and work that would take additional resource investment to address. We discussed feedback from that meeting and what things we could address. We are investigating a tool called Crazy Egg that tracks user actions on a web page to see if it can help determine how users are viewing the data pages, where they are coming from, etc. Eddie’s team will begin updating older pages with newer design over the next couple months as well as up to data data for dashboards.</td>
<td>September 2020</td>
<td>May 2022</td>
<td>BI PM</td>
<td>Tim Killeen, Kelly Block, Tom Hardy, Kirsten Ruby, Sandy Street, Barb Wilson</td>
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<tr>
<td>Project Code</td>
<td>Project Title</td>
<td>Description</td>
<td>Status</td>
<td>End Date</td>
<td>Department</td>
<td>Responsible Parties</td>
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<td>ITPC-0593-A S2P</td>
<td>iBuy Optimization Project</td>
<td>Optimize the Jaggaer eProcurement module by taking advantage of functionality that has not been fully implemented, which may involve undoing system workarounds which were created by the University when the iBuy system was originally deployed. The eProcurement module incorporates requisition, catalog, and spend tracking functionality that should be leveraged. Work with Jaggaer and Ellucian to resolve issues related to the current integration method. Determine where the University may have deviated from Jaggaer’s standard configuration to facilitate upgrades, bug fixes, and ongoing maintenance. Stage 2 eInvoice go live completed on 12/6/21. Extended care with Jaggaer was completed and we transitioned to regular support on 1/7/22 (end of Stage 2 contract). Directors and Executive Sponsor Team agreed to Roadmap and plan on 2/17. Discovery for Stage 3a - Ethos Integration is on 4/6 and kick off is expected the week of 4/11.</td>
<td>July 2019</td>
<td>January 2023</td>
<td>Finance</td>
<td>Gloria Keeley Michael Bass Dr. Ghosh Janet Parker Jerry Joseph Mike DeLorenzo Brent Rasmus Kelly B</td>
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<td>ITPC-0593-B S2P</td>
<td>Travel Reimbursement Project</td>
<td>Engage a team to assess and recommend an appropriate solution for that process based on the earlier phase recommendation and review of the most current version of the TEM (Infor) product to determine whether it can be improved to meet the needs of the University or whether an alternative technology solution needs to be considered. We are 100% complete with the implementation of the Expense module. Go live occurred on 2/14/22 and was successful. We have accessibility issues reported during go live and the project team is working with AITS, Payables, and the Office of Access and Equity to implement an alternative access plan and make permanent fixes with the vendor. After go live there is 30 day support with Chrome River and we are expected to kickoff the project to implement the non-po invoice module the week of 4/18. It is expected to take 6 months to implement.</td>
<td>May 2019</td>
<td>December 2022</td>
<td>Finance</td>
<td>Gloria Keeley Michael Bass Dr. Ghosh Janet Parker Jerry Joseph Mike DeLorenzo Brent Rasmus Kelly B</td>
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Capital Programs has used UpsideContract the past 10 years for the creation of various documents used in the capital contracting process including the formal contracts for both Contractors and Professional Services firms. UpsideContract is no longer being enhanced by the current vendor, Jaggaer Inc, and the extended support agreement with Jaggaer is set to expire in July 2021 with no guarantee of an offer to extend support further. UpsideContract also is not compatible with operating systems beyond Windows 2008 server which is an outdated platform that requires an extended support agreement with Microsoft. With UpsideContract nearing the end of its lifespan as a supportable application, it is mandatory that Capital Programs transition to a new contract authoring system to avoid having to go back to a manual process of creating, reviewing and approving capital contract documents. This project will further the work already being done by the Source-2-Pay project to implement Contracts+ at the University of Illinois by:

- Increasing the involvement of Capital Programs staff in the Contracts+ implementation as implementation plans are being formulated to mitigate the risk of UpsideContract becoming non-supportable.
- Adding an analysis effort in conjunction with RiseNow through the S2P contract with Jaggaer to confirm the continued existence of functionality gaps identified between UpsideContract and the ongoing implementation of Contracts+.
- The creation of an external application or some sort of bolt on functionality to Contracts+ to help bridge the functionality gap and ensure that Capital contracts can continue to be created in accordance with University policy and state law.

August 2021

June 2023

Finance

Mike Wilson, Nyle Bolliger
**ITPC-0593-C S2P Total Contract Manager Project (Implementation)**

This component of the overall Source2Pay project will expand upon what was learned in the iBuy Optimization team to deploy the Jaggaer Total Contract Manager (TCM) module. Consideration for State Filing requirements will be a high priority, as well as the migration of iCS Legacy contracts and associated data, development of feeder system from Kuali Coeus to TCM, and the extraction and loading of contract data to the Enterprise Data Warehouse (EDW). Upon the successful migration of legacy iCS contracts to TCM, iCS will be considered for decommission. As requirements are more specifically defined, this team will request modification to resources as needed.

**IMPORTANT NOTE:**

The 3,100 AITS/BSS proposal hours for "Capital Contract and Procurement Processing" were not included in the iBuy Optimization project or anywhere in the S2P program hours in Clarity as it was determined Capital Programs is not going to move to a new Jaggaer solution at this time (Spring/Summer 2019).

Deployment on 2/14/22 to the remaining university community was successful. Contracts+ has transitioned from project to operational and new issues are being managed by Barb LeGrant and Dan Szajna. Project will remain open to include reporting scope with stakeholders and Decision Support.

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<th>September 2021</th>
<th>March 2023</th>
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<td>Gloria Keeley Michael Bass Dr. Ghosh Janet Parker Jerry Joseph Mike DeLorenzo Brent Rasmus Kelly Block</td>
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**ITPC-0648 OBFS Website Redesign: Development & Implementation**

This project will act on the analysis conducted during the phase-one project (SYS-0013) to create and test a final design for the new business and finance website, develop the site according to the design, and implement the site for user access and use.

**Benefits:**

1. Focus the information that is displayed on business and finance subject areas and clearly align it with the CFO Office.

2. Confirm the scope of the topics and level of information that should be presented on the website as a result of the new organization structure and reflect the new relationships of organizations that have moved to the Universities.

3. Reface the website information to update the look and feel and improve navigation and search.

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<th>April 2022</th>
<th>June 2023</th>
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<td>Karen Greenwalt, Gloria Keeley, Brent Rasmus, Kelly Block</td>
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Recently, internal audits uncovered several scenarios where University employees used access to multiple systems to conduct fraudulent transactions, using a multitude of purchasing and payment mechanisms and altering requests, invoices, and property accounting records as needed to avoid detection. In January 2019, a team of system and university experts in procurement, accounts payable, fixed assets, systems, and internal auditing were convened to perform an extensive analysis of system access roles and define the role combinations that present risk to the U of I System if duties are not appropriately separated. That analysis culminated in a final report that was completed in December 2019 with seven recommended long-term solutions, as well as some short-term solutions. The short-term scope has been completed and now we must move on to the long-term recommended solutions. Based on lessons learned during the short-term implementation project and given the large scope of the recommendations from the analysis team, we are recommending that the internal controls initiative be managed as a program. This approach will allow for greater coordination of the various components of the initiative, as well as increased flexibility and agile implementation of projects. Benefits: Address internal controls and segregation of duties discrepancies in the purchasing, payables, fixed asset, and systems access process. By addressing these items, progress towards deterring possibly fraudulent transactions can be shared with the Board of Trustees, external auditing agencies, and grant agencies as needed. This program will also ensure that an exception process will be implemented to allow units to continue processing necessary business transactions without unnecessary disruption.
This initiative is to review and select a third-party vendor software which would assist our service centers (self-supporting units) in managing their service funds and performing rate calculations for the University of Illinois System. We are considering a few products as listed below but believe that Magic Orange or NICUS might be the potential solution. We are looking for a product that meets our defined requirements and would be cost beneficial to purchase.

IT Financial Management (ITFM) software products:
- NICUS Software - https://www.nicus.com/
- Magic Orange - https://www.magicorange.com/
- Upland Software - https://www.uplandsoftware.com/
- Apptio - https://www.apptio.com/company/

Changed Percent Complete from 10% to 25%. System Purchasing provided us with the initial draft of the Request for Quotation. We completed the review and updating of the draft with all comments/questions/responses we had from our side and returned it back to System Purchasing to determine if it is ready for sending to vendors. We are still waiting to hear back from Sarah.
This project is being proposed to create a unified system offices training website that will serve as a clearinghouse of all System Offices learning and development opportunities. Currently, training opportunities are spread out across a variety of websites and systems, which causes an undue burden on learners to discover, access, and complete training. Similarly, this creates inefficiencies for training maintenance and administration.

The project will likely need to be conducted in phases. The potential phases are as follows:

**Phase one:**
- Analysis and Design
  - Thoroughly analyze the current state of training web presence and interaction to identify and document key issues to be addressed.
  - Create full inventory of training artifacts.
  - Gather requirements for future training website based on the analysis.
  - Design the future training website, which can be implemented in phases.
  - Design maintenance plan.
- Development and Implementation of Clearinghouse Website
  - Build and release the first iteration of the training website to serve as a searchable catalog of training opportunities.
  - In this phase, the new training website will point to the existing websites where the training currently lives.

**Phase Two:**
- Development and Implementation of Enhanced Training Website
  - Build and release second iteration of the training website to improve the user experience by adding additional organizational and navigation elements.

**Phase Three:**
- Migration and colocation of all System Office-owned training artifacts on the unified training website.
  - In this phase, we will move online training and all training registration to Ability LMS, and all job aids and reference materials will be housed on the unified system training website.

Project end date extended to 12/16/22 to allow for the work outlined in the proposal for phases two and three. Phase one is still on track and should be completed by the end of FY21.
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<th>ITPC-0620 Security Application Replacement</th>
<th>This project’s purpose is to build, integrate, and deploy an AITS Security Application to replace the existing, homegrown product that has reached its limits of effectiveness and adoption at the University. The AITS ITPC-0584 Security Application Analysis project team completed a full examination of the current process and wrote user stories with requirements that aided in evaluation of a build or buy (vended) solution recommendation. The overall final recommendation to the University of Illinois AITS Leadership was to utilize the existing midPoint application architecture as a backend to meet the existing business needs and allow for additional functionality and future growth. Additionally, the recommendation included creating a governance structure and establishing standard processes for integration and adoption post-implementation as well as develop a training plan to assist in adoption of the new product.</th>
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<td>The team continues to move forward on larger analysis efforts (profile consolidation, functional specs, etc) while full team status meetings have been delayed while agile training plan is being delivered. Agile training will be delivered to leadership. Once the training is approved it will be delivered to the team.</td>
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