

Bi-Weekly Project Status Report 1/29/2016 – 2/12/2016

Submitted by Auxiliary Services, IT

Submitted On 2/12/2016

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1 Discovery Project Summary

Priority	Project Name	Requestor	Description
1	COL – Coliseum Website – Phase6 Enhancements	Joe Furin	Add new features such as photo gallery, photo albums, interactive discussion blog, history timeline, private events and tours page
1	AS IT – Disaster Recovery	Frank Juarez	Work with all Shared Services and Business Units to develop a Disaster Recovery Plan (DRP). This will build on the current DR installation and will meet all University policy requirements.
1	HSP/BKS – Sprinkles ATM Installation	David Corral/Fabian Garcia	Work with Sprinkles to install a walk up "ATM" (Kiosk) to sell cupcakes outside the Bookstore. This is a joint venture between the HSP and BKS
1	TSP - Enhance Transportation website maps with safety Information	Tony Mazza	Add maps to websites containing safety information.
1	TSP – Online Daily Reservation Edits/Deletes	Tony Mazza	Update Online Daily Reservation System so that users are able to edit and delete their existing reservations (with integration to T2)
1	BKS – Mobile app for catalog	Darren James	Create a mobile app for catalog
1	HOU – Printer Account Management	Keenan Cheung	Authenticate Housing students and manage print services in Housing customer service location.
2	BKS – Additional USCard payment option on BKS website	Rehab Khouri	Add USCard payment option to the USC Bookstore website
2	COL – Mobile Website	Joe Furin	Create a mobile website for Los Angeles Memorial Coliseum & Sports Arena
2	HSP – Rewrite The Lab website	Erika Chesley	Rewrite The Lab website using the same template as The Edmondson
2	HSP – Rewrite Moreton Fig Website	Erika Chesley	Rewrite Moreton Fig website to make it similar to the Edmondson
2	HOU – Implement Meeting Room tablets	Keenan Cheung	Mount tablets to each meeting room door so requesters can view availability
3	UCP – Online Copyright Clearance Center	Darren James	Offer online solution to replace the current software that was initially written around 1990 in older version of VR, which now has limitations that either makes it impossible or difficult to incorporate new functions and to streamline daily functions with CCC.

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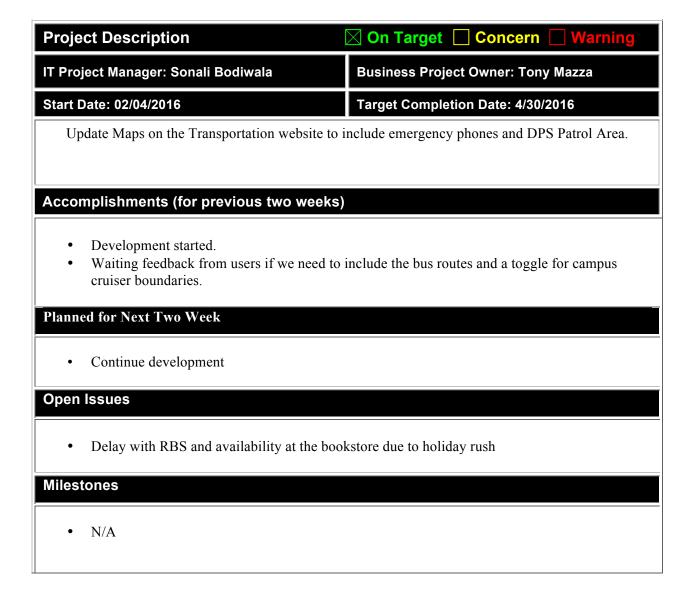
3	HSP – Create a Mobile App	Kris Klinger	Create a mobile app for USC Hospitality
3	BKS – Redesign Gamble House Bookstore	Darren James	Gamble House website is changed with the new design so the bookstore would like to match the Gamble House bookstore website to the Gamble House website
3	AS Energy Consumption Data Repository	Mark Ewalt	Create a data repository to collect historical energy usage for historical/as hoc reporting purposes
3	AS – Add eCommerce to Figueroa Press	Darren James	Currently Figueroa Press users USC Bookstore's eCommerce website to purchase books from Fig Press website. Figueroa Press would like to add eCommerce functionality to their website.
3	BKS – Update Fig Press Website	Tiffany Quon	Update Figueroa Press Website to add a section for upcoming Books
TBD	USC –Admin Ops (CAPS) Event Planning Website	Mark Ewalt	Rewrite the existing Event Planning Website, written by Admin Ops (CAPS), used by USG, FMS, DPS, Fire & Safety, USC Hospitality, USC Transportation, Campus Filming, Protocol & Events, and Student Affairs.
TBD	HOU – Integration with USCard and StarRez for Persona locks	Chris P.	Create a process to capture room card information from USCard to store in StarRez to make it available for Persona.
TBD	HOU – Reuse the student authentication middleware to enable web HBO GO access	Keenan Chang	Duplicate the Shibboleth middleware authentication process to give students HBO GO access on the web and mobile devices
TBD	SS – New Website for Trademarks & Licensing	Matt Curran	Create a new website for Trademarks & Licensing

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2 Active Project Summary

Project	Project Name	Status	Assessment
3	TSP – Enhance Transportation Website Maps with Safety Information	On Target	Target Project Completion Date – 4/30/2016
4	TSP – T2 Point-of-Sale Deployment	On Target	Target Project Completion Date – 3/4/2016
5	RAD – Delphi Implementation	On Target	Target Project Completion Date – *Q2 2016
6	RAD – Information Digital Display Implementation	Warning	Target Project Completion Date – *Q1 2016
7	BKS – POS Vendor Selection Process (RFI)	On Target	Target Project Completion Date – *Q2 2016
8	AS – 2016 Pre-Audit PCI Assessment	On Target	Target Project Completion Date – 3/30/2016
9	RAD – Guestware Integration (CRM)	On Target	Target Project Completion Date – 4/1/2016
10	TSP – Replace T2 Payment Gateway	On Target	Target Project Completion Date - *TBD
11	SS – AS DataMart Discovery Project	On Target	Target Project Completion Date – 4/30/15
12	HSP – Event Planning Website	On Target	Target Project Completion Date – *2016
13	BKS – Create a Mobile Friendly Website	On Target	Target Project Completion Date – 2/29/2016
14	BKS – Online Computer Store	On Target	Target Project Completion Date – 4/30/2016
15	TSP – Update Transportation App for IOS and Android	On Target	Target Project Completion Date – 3/31/2016
16	SS – Kronos Timekeeping Scheduler Module Implementation	Concern	Target Project Completion Date – 4/16/2016
17	UCP – Create a new website for EMBA	On Target	Target Project Completion Date – 2/29/2016

3 TSP - Enhance Transportation website maps with safety Information



4 TSP - T2 Point-of-Sale Deployment



During the past several years USC Transportations has been utilizing a "home built" Point-of-Sale (POS) system at the UPC and HSC Gate entrances. With the need to replace existing cash registers and the non-supported POS terminal, USC Transportation has made a decision to purchase complete POS terminals from T2.

The scope of this project is to purchase Point-of-Sale terminals from T2, have NetOps team inspect the hardware, inventory and install the necessary software on the terminals. Terminals will be deployed based on a scheduled accepted by the business unit.

Accomplishments (for previous two weeks)

• Deployment Schedule has been determined

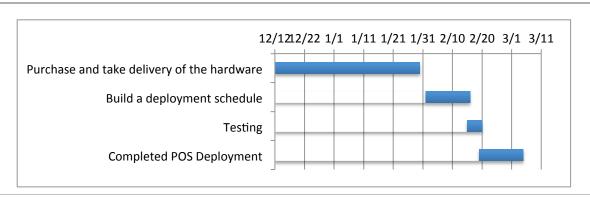
Planned for Next Two Week

- Inventory the hardware
- Begin building the hardware and uploading T2 software per T2 PCI-DSS Implementation Guide
- Begin Deployment

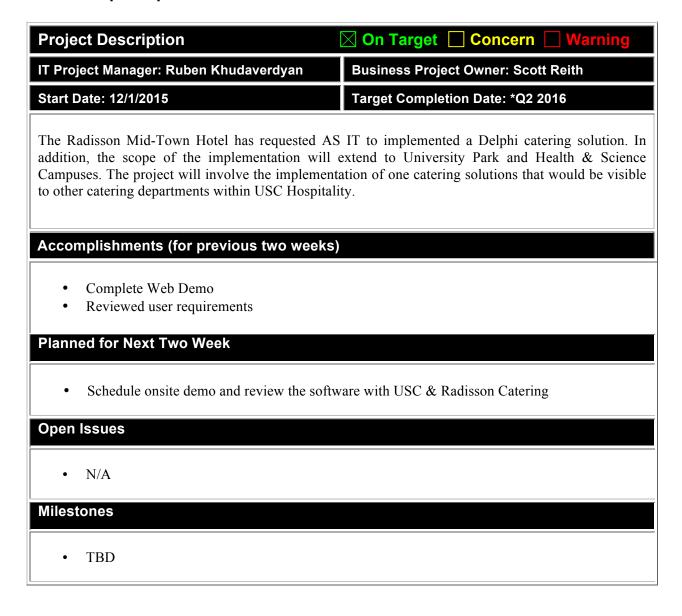
Open Issues

• None

Milestones



5 RAD - Delphi Implementation



6 RAD – Information Digital Display Implementation



With the need to replace the existing "Informational Stands" that display daily meeting, conference and banquet rooms information, Radisson Hotel contracted with AVI and 22Miles to implement digital signage software that would allow the hotel staff to manage the information via digital screens. Additionally, AVI has been contracted as well to install the necessary hardware for the digital display. The new digital signage displays will enhance the delivery of the information and improve the overall customer experience.

Accomplishments (for previous two weeks)

- Completed Wiring walk-Through
- Completed Site Survey Assessment
- Completed AP & Switch Scope

Planned for Next Two Week

- Review Upgrade options from Oracle
- Review wiring quote
- Complete Digital Screen and electrical Installation
- Complete draft of the image screen
- Identify users that will manage the signage software

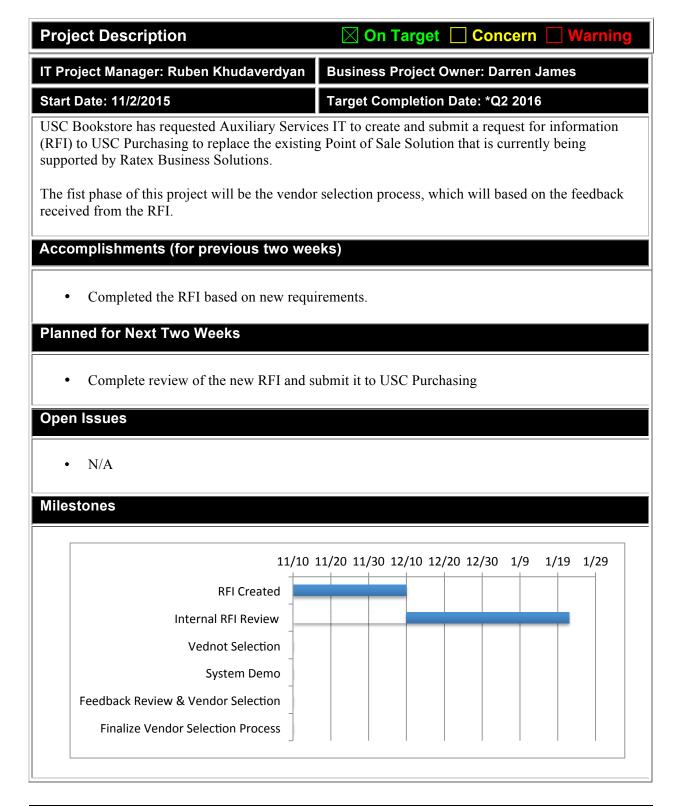
Open Issues

- Opera PMS will require an upgrade or Migration to Opera cloud services in order to integrate with the certified version of the Digital Signage.
- Digital Signage Software requires Wi-Fi for communication. The current USC Guest Wireless does not have the capacity to support the necessary requirements. Additionally, the integration with USC Guest Wireless adds an additional system into the PCI Scope.

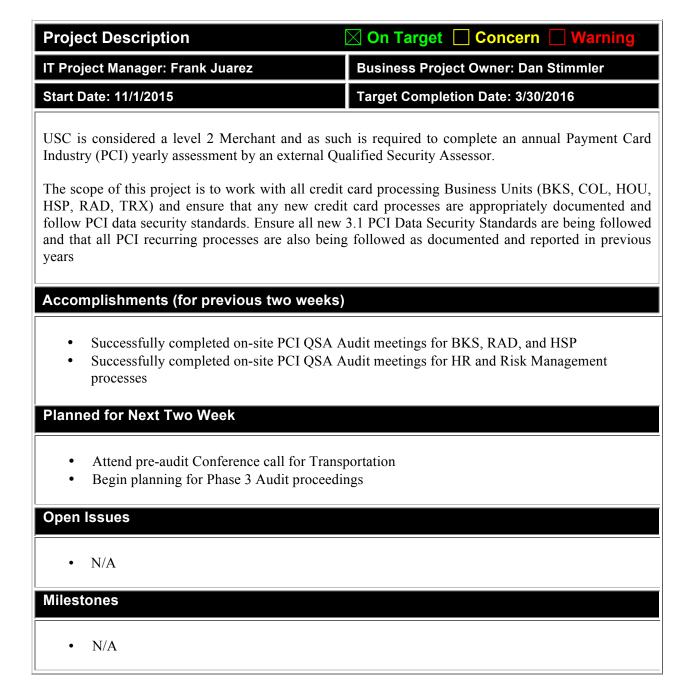
Milestones

TBD

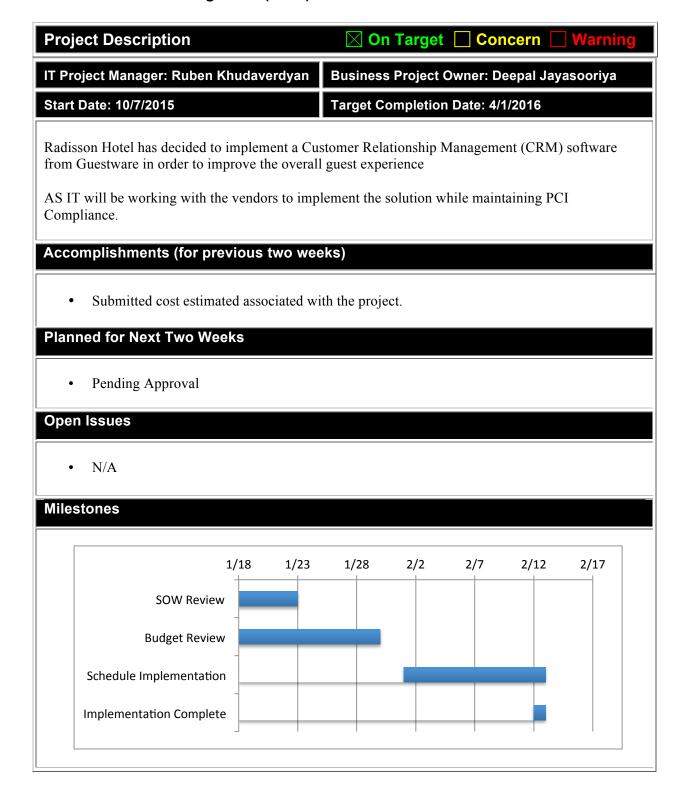
7 BKS – POS Vendor Selection Process (RFI)



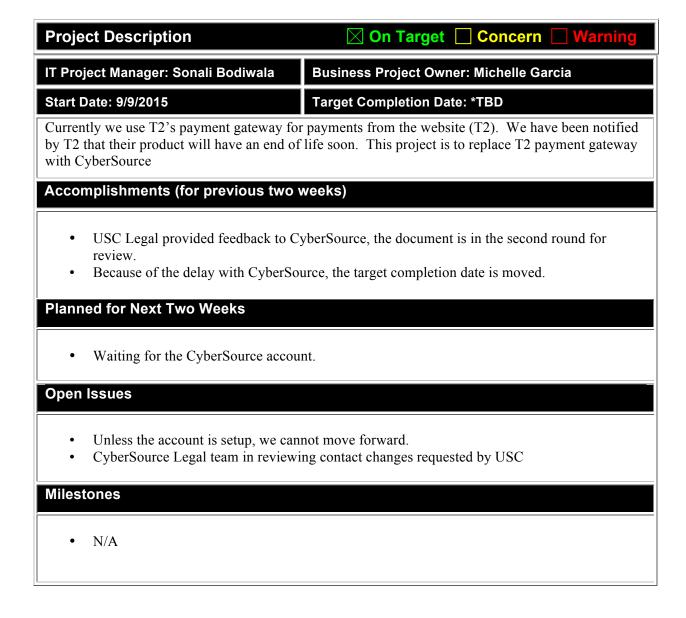
8 AS - 2016 Pre-Audit PCI Assessment



9 RAD – Guestware Integration (CRM)



10 TSP - Replace T2 Payment Gateway



11 SS – AS DataMart Discovery Project



Auxiliary Services management has expressed a desire to create a flexible reporting environment that will take data from Auxiliary Services source systems and load it into a flexible reporting data environment

The scope of this project is to work with a consulting organization (Data41) to perform discovery on the various data sources for Auxiliary Services and to create a detailed plan and tools recommendation to build an Auxiliary Services DataMart Reporting environment. The initial target data sources for the first phase of this project are the Agilysys POS, KRONOS timekeeping, and CAPS cost of goods system.

Accomplishments (for previous two weeks)

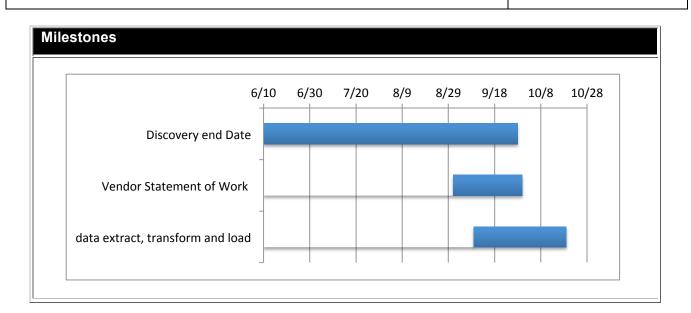
Met with Tapingo to get data feed requirements defined

Planned for Next Two Week

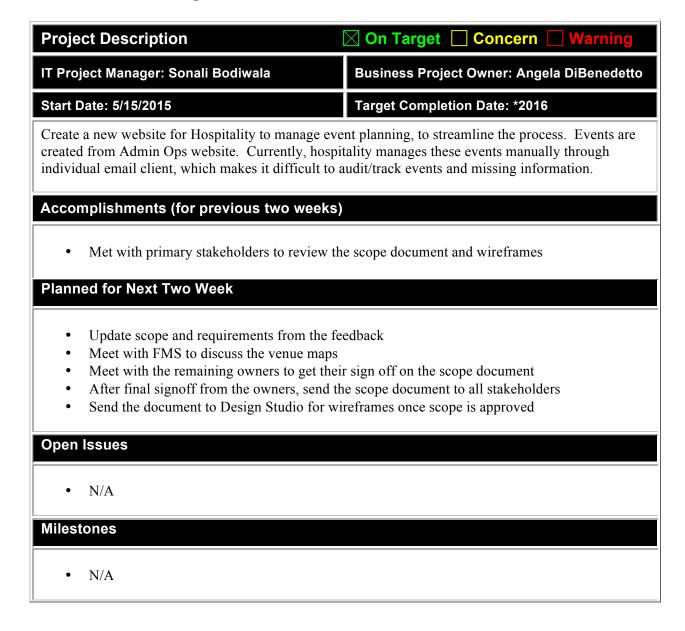
- Receive Tapingo sample data
- Work with ITS to get resources re-assigned to complete the USCNet secure connection completed

Open Issues

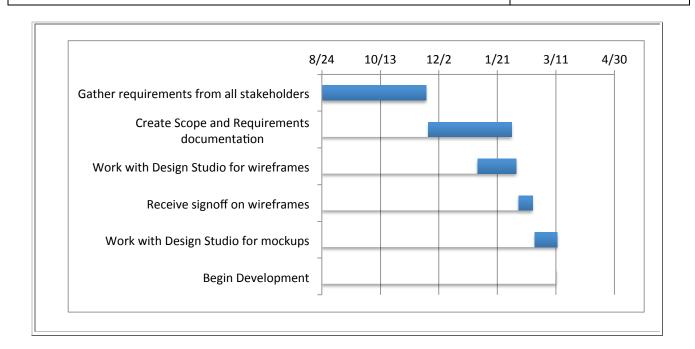
- ITS has reassigned resources for the Azure USCNet connectivity to other projects. These resources are needed to complete the secure connection for our production server implementation
- Agilysys has not yet began daily updates with no target date identified



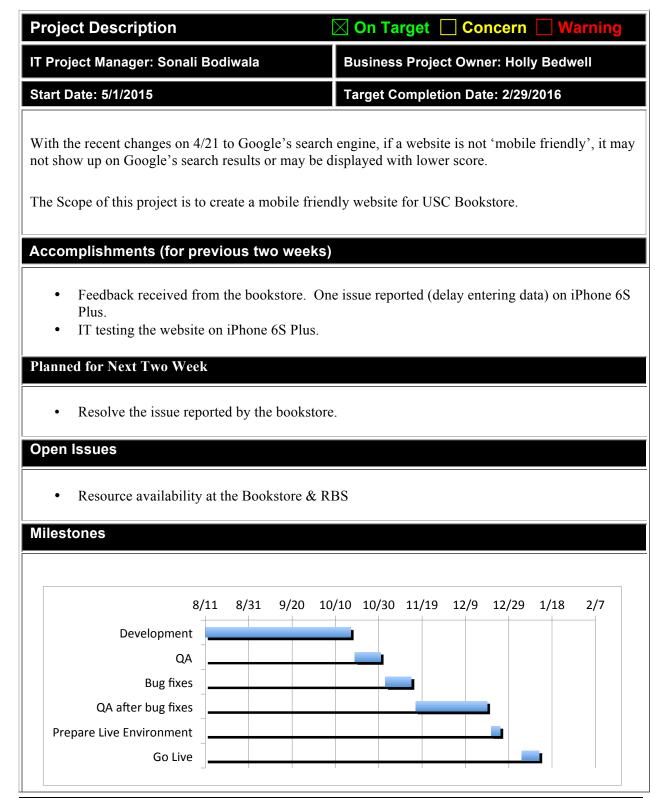
12 HSP – Event Planning Website



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13 BKS - Create a Mobile Friendly Website



14 BKS - Online Computer Store



Computer Store would like to sell apple products online where customers will be required to enter a 10 digit USCID or the year they graduated for record purposes. At this time the gathered information will not be verified by the computer store.

The look and feel will not change for the website in this phase.

Accomplishments (for previous two weeks)

- Bookstore working with RBS to resolve issue (related to serial number)
- Target launch date is changed to 4/30 as requested by the bookstore.

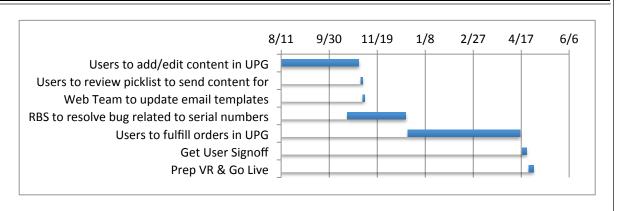
Planned for Next Two Week

• Waiting for Bookstore to finish testing

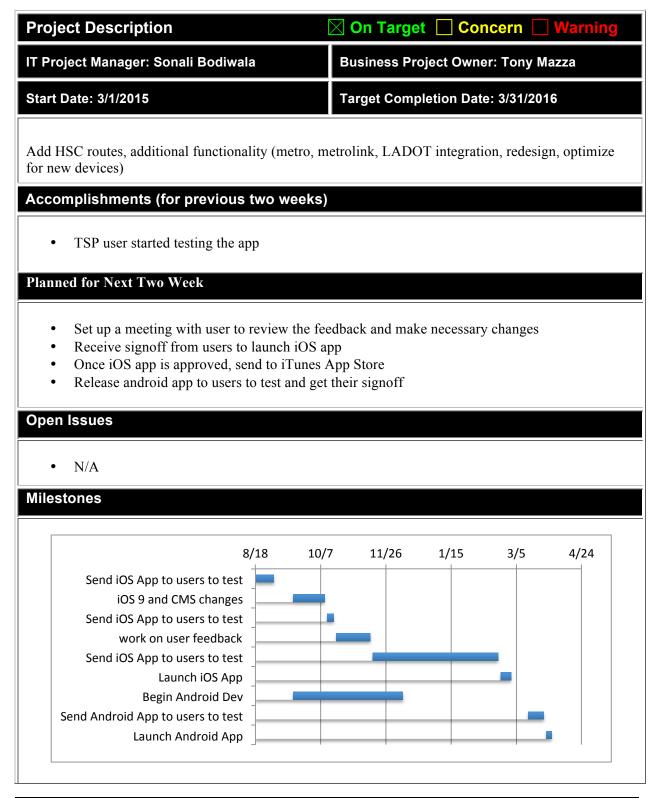
Open Issues

Delay with RBS and availability at the bookstore due to holiday rush

Milestones



15 TSP – Update Transportation App for iOS and Android



16 SS - KRONOS Timekeeping - Scheduler Module Implementation



The AS business units have a complex and dynamic work schedule process. There is a need to have greater visibility for both the planning of work schedules and to dynamically assign employees to these schedules.

The scope of this project is to work with the AS IT Payroll team to define requirements and to implement the KRONOS work-scheduling package. This will include updating of the KRONOS timekeeping system and the time clocks to integrate with this new functionality

Accomplishments (for previous two weeks)

• Updated Kronos application to a supported version of Java in Dev.

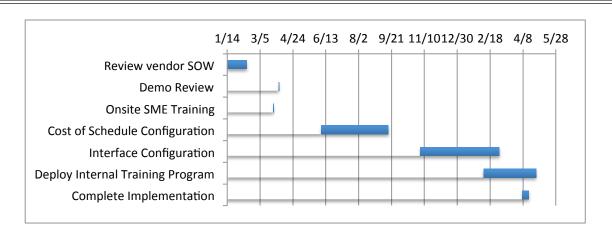
Planned for Next Two Week

- Continue testing the Interface
- Test 7.0.8 in Dev. and schedule the update for the production
- Review feedback from the Pilot Team

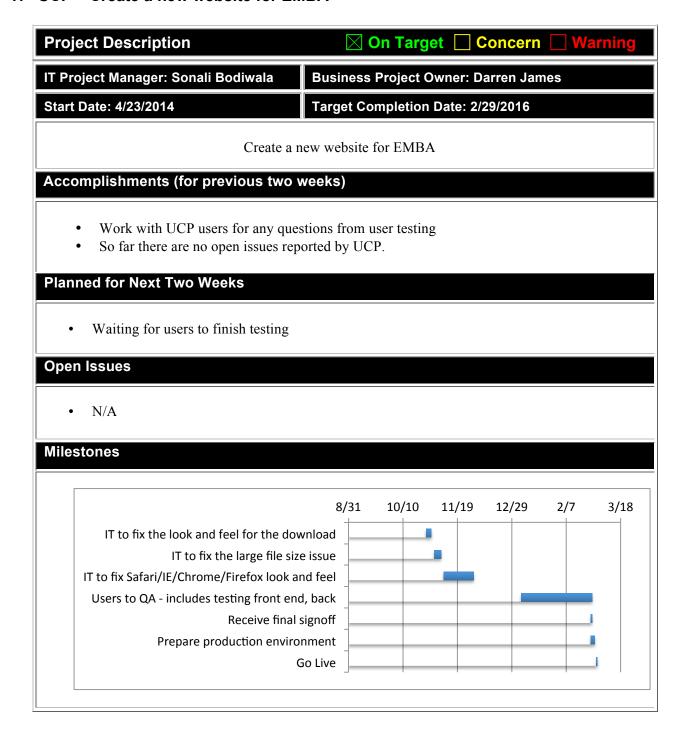
Open Issues

• N/A

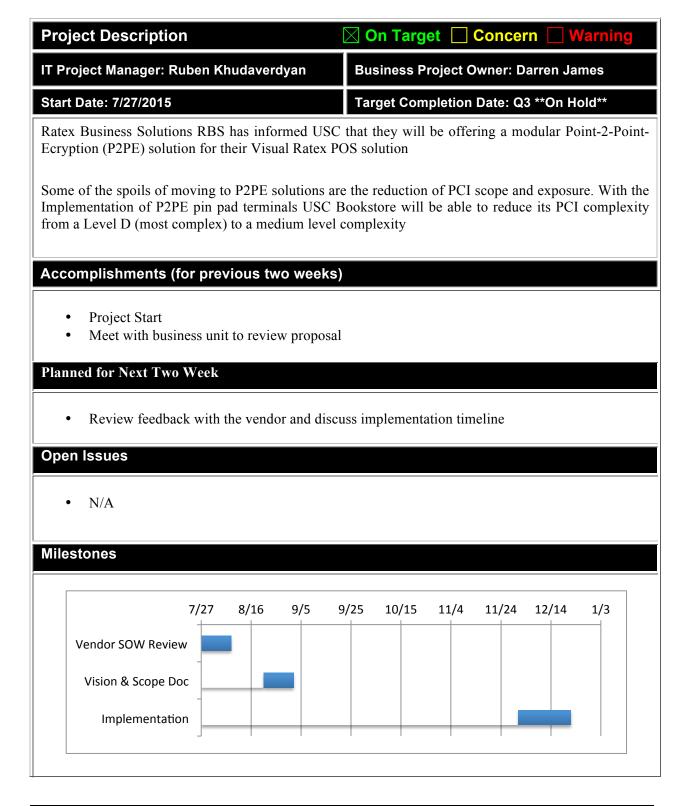
Milestones



17 UCP - Create a new website for EMBA



18 BKS - VR P2PE Pin Pad Implementation



19 SS – Disaster Recovery Program



Currently the AS IT team backs up data from our storage devices and file servers to a local SAN device located in the Carol Little building. Although having data backups gives us some capability for recovering any lost data it does not give us the ability to recover data and resume systems operations if the Carol Little building or the ITS data center is compromised or unable to function due to local emergencies effecting its operations.

AS IT Disaster Recovery Program Description

This program will limit the disruption to our Auxiliaries organization in the wake of a disaster or other critical outage. This plan once fully implemented will allow the organization to quickly resume mission-critical functions, and minimize the negative effects of a disaster. These file servers; storage devices and other critical system will be located at our offsite co-location facility located in Arizona.

Benefits

- Restoration of Servers.
- Restoration of Network Storage devices
- Restoration of critical Business Systems.
- Re-provisioning of the Auxiliaries Local Area Network to meet the immediate business needs.
- Minimize the down time during any disaster or critical outage.

Accomplishments (for previous two weeks)

- Continue configuration of replication sites
- Requested switch replacement configuration from ITS
- Replace faulty switch at SunGard, AZ
- Continue replication testing and confirm functionality
- Begin initial Technical documentation

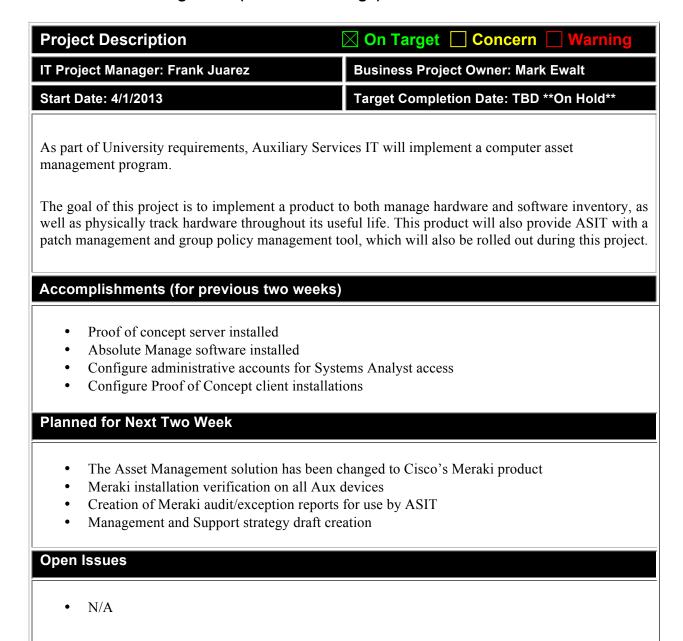
Planned for Next Two Week

• ** Due to project resource availability and higher priorities this project is being temporarily put on hold **

Open Issues

• N/A

20 ASIT – Asset Management (Absolute Manage)



21 Archived Project Summary

Priority	Project Name	Requestor	Description
N/P	AS – Radio System Discovery Project (HSP, BKS, HOU, TSP, RAD, COL)	Mark Ewalt	DPS is discontinuing support of the current radio system. Perform discovery to determine usage of system by AS BU's and suggest replacement projects.
N/P	COL – USC Network Usage Infrastructure Policy Map and Gap	Joe Furin	To prepare for the upcoming University audit perform an Internal assessment of adherence to SC policy and create a remediation list to be Prioritized by the COL
N/P	AS - USC Network Infrastructure Usage Policy pre-audit remediation (BKS, HSP, TSP, HOU, RAD)	Mark Ewalt	To prepare for upcoming University audit perform internal (AS IT) audit of remainder of business units for compliance to USC IT policy
N/P	HR – HR Website	Barbara Sladeck	Create a new website for HR
N/P	BKS – Create separate websites for Stanford, San Fran State and others to replace OsCommerce	Darren James	Create separate websites for schools to offer functionality to replace OsCommerce
N/P	RAD – Rewrite Rosso's Website	Erika Chesley	Rewrite Rosso's website to make it similar to the Edmondson
N/P	HSP – Rewrite Traditions Website	Erika Chesley	Rewrite Traditions website to make it similar to the Edmondson
N/P	HSP – Rewrite McKay's Website	Erika Chesley	Rewrite McKay's website to make it similar to the Edmondson
N/P	HSP – Rewrite UrbnMrkt Website	Erika Chesley	Rewrite McKay's website to make it similar to the Edmondson
N/P	HSP – Expand URBNMRKT Landing Page to Website	Erika Chesley	Expand the existing single landing page for URNBMRKT into a complete, standalone website.
N/P	ADM – Automate Payroll Feed from Payroll to Accounting	Dave Racewicz	Automate the process so the feed from AIS is automatically converted into the data HR, the Controllers, and the Directors can use.
N/P	BKS – Sales Tax Table Integration Project	Marissa Tan	The ability to modify the backend so the process will update the sales tax according to shipper's zip code for the states we can collect sales tax.

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N/P	BKS – Mobile Applications for USC Bookstores	Darren James	Develop one or more applications using mobile technologies
N/P	TSP – Interactive displays at UPC Bus Stops	Michelle Garcia	Implement KIOSKs at selected bus stops displaying bus route information
N/P	Create/Update Commencement Website	Mark Ewalt	Create a new website or update the bookstore website to streamline ordering from Herf Jones for Commencement
N/P	BKS – Figueroa Press Rewrite	Mark Ewalt	Rewrite of Figueroa Press website.
N/P	TSP – Implement QR Functionality	Michelle Garcia	Begin using QR for marketing at Transportation locations.
N/P	HSP – Norris Healthcare Center POS Implementation	Kris Klinger	Implement POS solution at the NHC
N/P	ASIT – Arc-Sight Log Depository Implementation	Frank Juarez	Implement System Log archival solution for Auxiliary Services.
N/P	COL – Coliseum USCard Implementation	Joe Furin	Implement a process to accept USCard at the Coliseum
N/P	TSP – Flex/AIS Integration for IR	Noel Aguilar	When parking permits are issued against interdepartmental requisitions, the posting to both AIS and Flex is manual and managed separately.