

Bi-Weekly Project Status Report 8/28/2015 – 9/11/2015

Submitted by Auxiliary Services, IT

Submitted On 9/11/2015

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1 Discovery Project Summary

Priority	Project Name	Requestor	Description				
1	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.				
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	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 USC policy and create a mediation list to be prioritized by the COL				
1	TSP - Enhance Transportation website maps with safety Information	Tony Mazza	Add maps to websites containing safety information.				
1	BKS – Additional payment option on BKS website	Rehab Khouri	Add USCard payment option to the USC Bookstore website				
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	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	SS - 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				
2	HOU – Implement Meeting Room tablets	Keenan Cheung	Mount tablets to each meeting room door so requesters can view availability				
2	BKS – Mobile app for catalog	Darren James	Create a mobile app for catalog				
2	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				
2	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.				

2	HR – HR Website	Barbara Sladeck	Create a new website for HR				
3	HSP – Create a Mobile App	Kris Klinger	Create a mobile app for USC Hospitality				
3	HOU – Mobile Website	Keenan Cheung	Implement a Mobile Website for USC Housing				
3	BKS – Electronic Shelf Tag	Darren James	Implement a system to use electronic merchandise tags				
3			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				
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	TBD AS – Add eCommerce to Figueroa Press Darren James		Currently Figueroa Press users USC Bookstore's eComme website to purchase books from Fig Press website. Figuero Press would like to add eCommerce functionality to their website.				
TBD	TBDRAD – Guestware IntegrationDeepal Jayasooriya		Implement Guest Experience Management System				
TBD			Begin gathering policies and technical requirements for the 2016 PCI audit				

2 Active Project Summary

Project	Project Name	Status	Assessment
3	HSP – ZenDesk Marketing Request System	On Target	Target Project Completion Date – 9/30/2015
4	TSP – Luke Pay Station Upgrade (EMV)	On Target	Target Project Completion Date – 12/1/2015
5	TSP – Fuel Station Dispenser Upgrade (EMV)	On Target	Target Project Completion Date – 10/1/2015
6	HSP – Agilysys POS System Upgrade	On Target	Target Project Completion Date – 9/21/2015
7	SS – AS DataMart Discovery Project	On Target	Target Project Completion Date – 9/30/15
8	HSP – Event Planning Website	On Target	Target Project Completion Date – *2016
9	BKS – Create a Mobile Friendly Website	On Target	Target Project Completion Date – 12/31/2015
10	BKS – Online Computer Store	Concern	Target Project Completion Date – 12/31/2015
11	TSP – Update Transportation App for IOS and Android	On Target	Target Project Completion Date – 9/30/2015
12	SS – Kronos (Purchase & Implementation of addition time clocks)	On Target	Target Project Completion Date – 10/30/2015
13	SS – Kronos Timekeeping Scheduler Module Implementation	On Target	Target Project Completion Date – 12/18/2015
14	SS – Kronos Custom Time Edit Report	On Target	Target Project Completion Date – 9/30/2015
15	UCP – Create a new website for EMBA	On Target	Target Project Completion Date – 12/31/2015

3 HSP – ZenDesk Marketing Request System

Project Description	🛛 On Target 🔲 Concern 🗌 Warning				
IT Project Manager: Frank Juarez	Business Project Owner: Erika Chesley				
Start Date: 6/10/2015	Target Completion Date: 9/30/2015				

The USC Hospitality Marketing organization is responsible to provide marketing services for all Hospitality units. Currently requests come via email, phone calls, or verbally and are manually tracked.

The purpose of this project is to implement an automated ticketing system for USC Hospitality that will be used by the Hospitality shared services teams; Marketing and Systems Support. When fully implemented this project will provide Marketing and Systems support with an automated ticketing system to track requests in a database, log service request activity, and provide reporting for all active and closed tickets.

Accomplishments (for previous two weeks)

- Received project timeline from the Envoy Consultant
- Scheduled deep dive analysis session with Envoy Consultant to finalize configuration

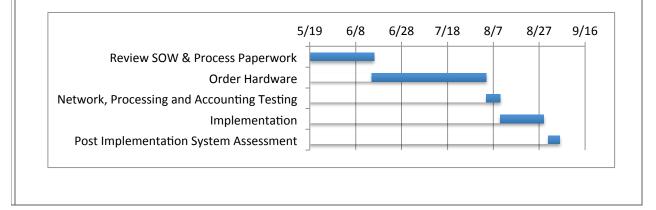
Planned for Next Two Week

- System Design Document
- Updated project timeline

Open Issues

• N/A

Milestones



4 TSP – Luke Pay-Station Upgrade

oject Description		n Target 🗌 Cor			
Project Manager: Ruben Khudaverdyan		Business Project Owner: Gabe Badillo			
art Date: 7/27/2015	Tar	get Completion Date	e: 12/1/2015		
th the upcoming Europay MasterCa upgrade the current dispensers with			ansportation has dec		
IV technology protects payments by be approved. This feature makes it ud.					
complishments (for previous t	wo weeks)				
Processed PO					
nned for Next Two Week					
• Place the order. Estimated deli	very time is 4-6 w	eeks.			
oen Issues					
• N/A					
lestones					
7/	27 8/16 9/5 9/2	5 10/15 11/4 11/2412/	/14 1/3 1/23 2/12		
Vendor SOW Review					
-	_				
Scope Doc					
Luke Pay Station Implementation					
EMV Reader Installation					

5 TSP – Fuel Station Dispenser Upgrade

Project Manager: Ruben Khudaverdyan			E	Business Project Owner: Michelle Garcia						
tart Date: 6/30/2015				Farget	Comp	letion	Date	: 10/1/2	2015	
th the upcoming Europay I upgrade the current dispens						ift US	C Tra	insport	ation l	nas de
IV technology protects pay be approved. This feature add.										
complishments (for pre	evious tw	o wee	eks)							
• Dispensers have been	received b	v the a	upplier	•						
•		y the s	uppher							
nned for Next Two Week										
• Implementation date i	s schedule	d for S	ept 24 ^{tl}	h						
-			·r· - ·							
en Issues										
• N/A										
estones										
	6/30 7/10	7/20	7/30	8/9	8/19	8/29	9/8	9/18	9/28	10/8
Discovery										
SOW Review										
Schedule Implementation	-									
	-									
Testing										

6 HSP – Agilysys POS System Upgrade

Project Description	🔀 On Target 🔲 Concern 🔲 Warning			
IT Project Manager: Ruben Khudaverdyan	Business Project Owner: Dirk de Jong			
Start Date: 5/19/2015	Target Completion Date: 9/21/2015			

USC Hospitality has hosted the Agilysys POS solution on campus for several years across multiple retail and restaurant venues. To continue doing business and complying with industry standards such as PCI-DSS and Microsoft supported platforms, the governance committee has made a decision to upgrade the existing environment to a PCI supported platform, patch existing hardware up to date, implement a point-to-point-encrypted (P2PE) card processing method with the ability to process Europay, MasterCard, Visa (EMV) capable credit cards, and migrate the solution into a hosted data center environment that will be supported by the Agilysys technical team.

The Agilysys upgrade project goals are to upgrade the current Agilysys Point-of-Sale (POS) terminals with additional random-access memory (RAM), Implement new server environment with Agilysys datacenter running IG 4.4.6, implement a local interface server for Blackboard communication, reimage all local POS terminals with POSReady 7, install and configure Ingenico P2PE modular terminals.

Accomplishments (for previous two weeks)

- Migrated restaurants to hosted environment
- Wi-Fi access points have

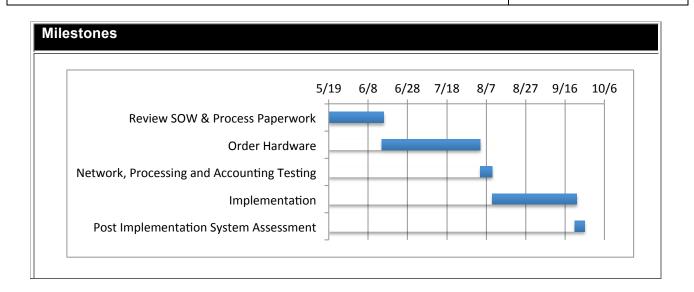
Planned for Next Two Week

• Complete installation of Wi-Fi access points

Open Issues

N/A

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7 SS – AS DataMart Discovery Project

Project Description	🗌 On Target 🔀 Concern 🗌 Warning			
IT Project Manager: Frank Juarez	Business Project Owner: Mark Ewalt			
Start Date: 6/10/2015	Target Completion Date: 9/30/2015			

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)

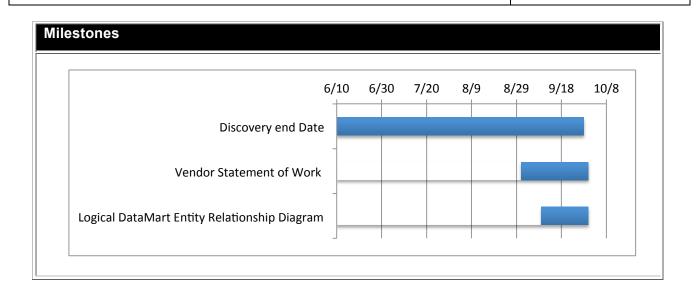
- Received agreement from Agilysys to use Data as a Service
- Received Phase 1 Scope Options from Data41
- Received KRONOS portal credentials

Planned for Next Two Week

- Re Begin analysis of Agilysys DaaS
- Recommend training for KRONOS WIM
- Review and select Phase 1 scope

Open Issues

• Discovery has highlighted data availability issues for many of the source systems. Team to resolve availability issues or re-scope project



8 HSP – Event Planning Website

Project Manager: Sonali Bodiwala	a Business Project Owner: Angela DiBened
art Date: 5/15/2015	Target Completion Date: *2016
eated from Admin Ops website. Cur	o manage event planning, to streamline the process. Events rrently, hospitality manages these events manually through it difficult to audit/track events and missing information.
complishments (for previous t	two weeks)
• Met with USC Campus Filmin	ng Office to gather their requirements
anned for Next Two Week	
• Meet with the remaining stake	sholders for their requirements
ben Issues	
• N/A	
lestones	
	8/24 9/13 10/3 10/23 11/12 12/2 12/22
Gather requirements from all stak	keholders
Create Scope and Requ documentation	uirements n
Work with Design Studio for wirefra	amocand

9 BKS – Create a Mobile Friendly Website

Г Project Manager: Sonali Bodiwala			Business Project Owner: Holly Bedwell				
art Date: 5/1/2015		Target Co	mpletion D	ate: 12/31/20)15		
th the recent changes or t show up on Google's s						iendly', it r	
e Scope of this project i	s to create a	mobile frien	dly website f	or USC Boo	okstore.		
complishments (for	previous t	wo weeks)					
• RBS resolved a bu	ig so continu	ing to devel	op pages and	navigations			
anned for Next Two W		C		C			
Continue developr	nent						
ben Issues							
• N/A							
lestones							
8/11	8/31	9/20	10/10	10/30	11/19	12/9	
Development							
QA							
Bug fixes							
1 1							

10 BKS – Online Computer Store

Project Description	🗌 On Target 🔀 Concern 🗌 Warning				
IT Project Manager: Sonali Bodiwala	Business Project Owner: Rehab Khouri				
Start Date: 04/24/2015	Target Completion Date: 12/31/2015				
Start Date: 04/24/2015	Target Completion Date: 12/31/2015				

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)

• As of 9/17, Bookstore has not added products to the test website, the orders are not fulfilled and the pick list is not printed.

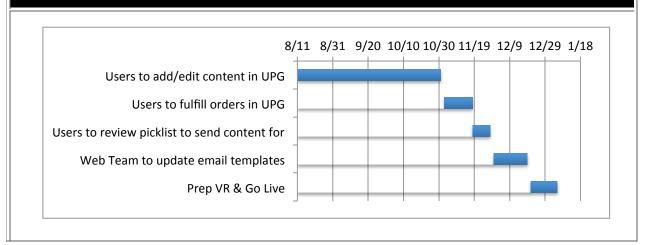
Planned for Next Two Week

• Waiting for users to configure products and test

Open Issues

• Since the products are not yet added, the target completion date has been changed to 12/31/2015 to allow for the bookstore to make necessary updates.

Milestones



11 TSP – Update Transportation App for iOS and Android

Project Description	🛛 On Target 🔲 Concern 📃 Warning
IT Project Manager: Bodiwala	Business Project Owner: Tony Mazza
Start Date: 3/1/2015	Target Completion Date: 9/30/2015

Add HSC routes, additional functionality (metro, metrolink, LADOT integration, redesign, optimize for new devices)

Accomplishments (for previous two weeks)

- Received feedback from Transportation
- Started development of the Android App

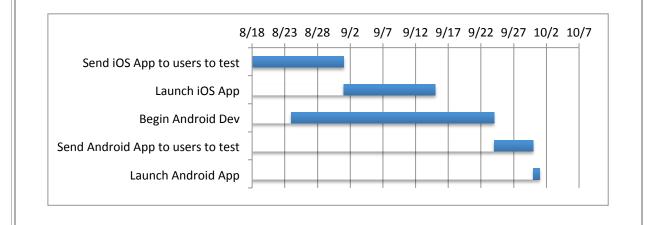
Planned for Next Two Week

- Update the app for iOS 9 related changes.
- Based on the user feedback, update iOS app
- Once iOS app is approved, send to iTunes App Store
- Continue updating the android app

Open Issues

• N/A

Milestones



12 SS – KRONOS (Purchase & Implementation of additional time-clocks)

Project Descript	lon					Warning
T Project Manager	Ruben Khud	averdyan	Busines	s Project Ov	vner: Barbara	Sladeck
Start Date: 3/27/201	art Date: 3/27/2015			Completion D	Date: 10/30/20	15
Through a recent au clocks throughout th				ere is a need	to install addi	itional Krono
The goals of this poperations Housing a			e, and imple	ment additio	nal time-clock	ks needed fo
Accomplishments	s (for previou	us two week	s)			
Housing Kre	onos Clocks ar	e online				
Planned for Next	Two Week					
• Install new of	Two Week lata/electrical/a	activation in th	ne identified	location for U	JSC Hospitalit	у
Install new of the second		activation in th	ne identified	location for U	JSC Hospitalit	У
• Install new of		activation in th	ne identified	location for U	JSC Hospitalit	у
 Install new of Open Issues N/A 		activation in th	ne identified	location for U	JSC Hospitalit	у
 Install new of Open Issues N/A 		activation in th	ne identified	location for U	JSC Hospitalit	у
 Install new of Dpen Issues N/A 		activation in th	ne identified	location for U	USC Hospitality	y 12/2
 Install new of Open Issues N/A 	lata/electrical/a					
Install new of Compension Install new o	lata/electrical/a					
Open Issues N/A Milestones Review Requires	lata/electrical/a 3/27 ments					

13 SS – KRONOS Timekeeping – Scheduler Module Implementation

Project Description	On Target 🗌 Concern 🔲 Warning
Г Project Manager: Ruben Khudaverdyan	Business Project Owner: Barbara Sladeck
Start Date: 1/14/2015	Target Completion Date: 12/18/2015
	amic work schedule process. There is a need to hav hedules and to dynamically assign employees to thes
1 1 5	AS IT Payroll team to define requirements and takage. This will include updating of the KRONO ate with this new functionality
Accomplishments (for previous two weeks	s)
• Completed a draft II of the organizational	l map
Planned for Next Two Week	
 Complete Org Map configuration in Dev. Continue the development of the Auxiliar 	
• N/A	
/ ilestones	
1/14 3/5	4/24 6/13 8/2 9/21 11/10 12/30 2/18
Review vendor SOW	
Demo Review Onsite SME Training Cost of Schedule Configuration Interface Configuration Deploy Internal Training Program	

14 SS – KRONOS Custom Time Edit Report

Project Description] On Tar	get C	oncern	Warning	
T Project Manager: Ruben Khudaverdyan Start Date: 3/27/2015			Business Project Owner: Barbara Sladeck				
			Target Completion Date: 9/30/2015				
Sr. Management has requested a	custom tim	e edit rep	ort to be b	uilt by the I	Kronos te	am.	
The scope of this project is to a professional services for develop		equireme	nts found	in the audit	report a	nd contract Kror	
Requested changes have Requested changes have	e been chang		paded into	Dev.			
Review and Sign-Off Dpen Issues							
• N/A Ailestones							
3/	27 4/16 5	/6 5/26	6/15 7/	5 7/25 8/	/14 9/3	9/23 10/13	
Requirements Review							
Product Design Review							
Product Testing							
Product Design II							

15 UCP – Create a new website for EMBA

onali Bodiwala	Bu	siness Proie			
			ect Owner: D	arren James	
rt Date: 4/23/2014 Target Completion Date: 12/31/2015					
Create	a new w	vebsite for El	MBA		
for previous tw	o week	(S)			
te for QA					
wo Weeks					
er feedback and w	orking t	hrough issue	S		
8/31	1 9/5	9/10 9/15	9/20 9/25	9/30 10/5	10/10
Users to QA					
-					
eive final signoff					
an anvironment					
n environment					
۰ ۴	n environment	n environment	n environment	n environment	n environment

16 BKS – VR P2PE Pin Pad Implementation

Project Description	🔀 On Target 🔲 Concern 🔲 Warning
T Project Manager: Ruben Khudaverdyan	Business Project Owner: Darren James
Start Date: 7/27/2015	Target Completion Date: Q3 **On Hold**
Ratex Business Solutions RBS has informed Ecryption (P2PE) solution for their Visual Rat	USC that they will be offering a modular Point-2-Point tex POS solution
	ons are the reduction of PCI scope and exposure. With th JSC Bookstore will be able to reduce its PCI complexit level complexity
Accomplishments (for previous two we	eeks)
 Project Start Meet with business unit to review proposa	al
Planned for Next Two Week	
• Review feedback with the vendor and disc	cuss implementation timeline
• N/A	
• N/A	
• N/A Milestones	0/25 10/15 11/4 11/24 12/14 1/2
• N/A	9/25 10/15 11/4 11/24 12/14 1/3

17 SS – Disaster Recovery Program

Project Description	🛛 On Target 🔲 Concern 🗌 Warning
IT Project Manager: Frank Juarez	Business Project Owner: Mark Ewalt
Start Date: 4/1/2014	Target Completion Date: 9/15/2014 **On Hold**

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

18 ASIT – Asset Management (Absolute Manage)

Project Description	🔀 On Target 🔲 Concern 🔲 Warning				
IT Project Manager: Frank Juarez	Business Project Owner: Mark Ewalt				
Start Date: 4/1/2013 Target Completion Date: TBD **On Hold**					
As part of University requirements, Auxiliary S management program.	ervices IT will implement a computer asset				
well as physically track hardware throughout its	act to both manage hardware and software inventory, as s useful life. This product will also provide ASIT with a ent tool, which will also be rolled out during this project				
Accomplishments (for previous two wee	ks)				
 Proof of concept server installed Absolute Manage software installed Configure administrative accounts for S Configure Proof of Concept client insta 					
Planned for Next Two Week					
 The Asset Management solution has be Meraki installation verification on all A Creation of Meraki audit/exception repo Management and Support strategy draft 	ux devices orts for use by ASIT				
Open Issues					
• N/A					
• IN/A					

19 Archived Project Summary

Priority	Project Name	Requestor	Description
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.
N/P	BKS – Mobile Applications for USC Bookstores	Darren James	Develop one or more applications using mobile technologies
N/P	HSP – Delphi CC Safeguard	Erika Chesley	<u>Protect</u> against unauthorized access or use of records or information which could result in harm or inconvenience to customer.
N/P	HSP – Web Online Ordering Application	Kris Klinger	Online Ordering Application
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.