Executive Branch Information Technology Office of Information Technology Services 2800 SW Topeka Blvd., Building 100 Topeka, KS 66611



Fax: (785) 296-1168 oits.info@ks.gov

Phone: (785) 296-3463

Laura Kelly, Governor

Jeff Maxon, Interim Chief Information Technology Officer

July 11, 2023

Todd Herman, Director Procurement and Contracts

Dear Mr. Herman:

The detailed project plan for the University of Kansas Medical Center Parking Services Cashiering System Upgrade project is enclosed. Chris Harper is the primary contact for the project and can be reached at (913) 945-8543.

This letter constitutes approval of the detailed project plan pursuant to K.S.A. 75-7209.

The next step for the agency will be to baseline this approved project Work Breakdown Structure (WBS) without alteration prior to execution. The baseline is a valuable tool to use as the project progresses. The baseline is used to track project progress and compare this progress to the approved plan. Project measures for reporting purposes will be determined using the originally submitted detailed project plan.

This project has a total project cost of \$761,358. The quarterly KITO fee for the project will be \$2,637 and will be billed from the start of execution until receipt of the project's Post Implementation Evaluation Report (PIER).

Respectfully,

- DocuSigned by:

David Vranicar
BE2C6E9835924FF...

David Vranicar, Vice Chancellor and Chief Finance and Business Officer The University of Kansas Medical Center

DocuSigned by:

Jeff Maxon
670B8750658F441...

Jeff Maxon, Interim CITO

Executive Branch

cc: Kelly O'Brien, CITO, Judicial Branch

Alan Weis, CITO, Legislative Branch

Adam Proffitt, Director of the Budget

James Fisher, KLRD

JCIT Membership

Kelly Johnson, OPC

Brian Reiter, OITS

Chris Harper, KUMC

Lisa Shryock, KUMC

Jessica Smith, KUMC

Megan Burton, KSHS

Cole Robison, OITS Alex Wong, CITA

Sara Spinks, KITO

May 12, 2023

Jeff Maxon, Interim Chief Information Technology Officer of Executive Branch 900 SW Jackson St, Room 804-N Landon State Office Building Topeka, KS 66612

Dear Mr. Maxon,

This letter is a formal request for approval for our detail-level project plan for the Parking Services Cashiering Replacement Project. We are replacing the ParkingSoft cashiering system, which is reaching the end of its lifecycle, with the Skidata Parking and Mobility Solution.

Enclosed you will find the project plan checklist and supporting documents required for information technology projects.

We look forward to hearing from you soon.

Sincerely,

—Docusigned by:

David Vranicar

BE2C6E9835924FF...

David Vranicar Vice Chancellor and Chief Finance and Business Officer The University of Kansas Medical Center 3901 Rainbow Blvd. Kansas City, Kansas 66160

Enclosure

## DocuSign Envelope ID: F695FB77-E283-466D-BA18-5D3672C1151F State ⊏ntity Checklist for Detailed IT Project Plan

State Entity: The University of Kansas Medical Center	Included
Project Name: Parking Services Cashiering System Upgrade	(Y/N)
Greater than \$250,000/ less than \$1,000,000 (Y/N): Y Greater than \$1,000,000 (Y/N): N	If no, Explain
IT Project Plan Documents	Ехріані
For forms and/or more detailed information on completion of plan, see https://ebit.ks.gov/kito/it-project-oversight/proposed-it-project-	
plans	
For ITEC Policy and/or more detailed information on approval of IT projects, see ITEC 2400 and 2400A. https://ebit.ks.gov/itec/resources/policies	
Cover Letter Requesting Project Approval	Y
IT Project Request ExplanationDA518	Y
IT Cost Benefit StatementDA519	Υ
Work Breakdown Structure @ 8/80 hr duration/elapsed calendar time level	
Task Name (tasks should be descriptive)  Duration (total duration/elapsed calendar time)	Y
Work (total person/hours of effort for all resources for the task)	Y
Start	Y
Finish	Υ
Dependencies (Predecessors)	Υ
Resource Names (assigned to the task)	Y
Milestone Work Product Identification (Form ITEC PM02-6)	Y
Architectural Statement (ITEC Policy 4010 and 9500)	Y
https://ebit.ks.gov/itec/resources/policies	
Listing of products and standards that will be implemented to accomplish the project including a	
statement of compliance with ITEC Policy.	Υ
If different, attach CITA waiver	NA
Ownership of Software Code and Related Intellectual Property (ITEC Policy 1500)  https://ebit.ks.gov/docs/default-source/itec/itec policy 1500.pdf	
Statement of compliance	Y
If different, attach CITO waiver	NA
Privacy Statement (Privacy Act 1974, Health Insurance Portability & Accountability Act 1996-HIPAA)	
https://www.justice.gov/opcl/overview-privacy-act-1974-2015-edition	
https://www.hhs.gov/hipaa/index.html	
What information is included     Why is it collected	Y
3. How will it be used	Y
4. Exclusion opportunities	Y
5. 1974 Act implementation	Υ
6. Other privacy requirements	Υ
7. Total privacy cost estimate	Υ
Security Statement (ITEC Policies 7230, 9500, 7300) https://ebit.ks.gov/itec/resources/policies	
Statement of compliance regarding security measures, technologies used, compliance with policy & standards	Y
If different, explain	NA
Accessibility Statement (ITEC Policy 1210)	
https://ebit.ks.gov/itec/resources/policies/policy-1210	
Confirm the project will comply with ITEC Policy 1210 requirements by attaching a completed Accessibility Conformance Report (ACR) produced using the Voluntary Product Accessibility Template® (VPAT®), version 2.0 or later, for the product(s) procured, provided as a	
service, or custom-built. If requirements are to be developed as part of project, indicate that VPAT requirements will be included. See VPAT	
at: https://www.itic.org/policy/accessibility/vpat.	Y
If VPAT/ACR indicates compliance on all items, provide statement identifying task number(s) in WBS where verification of overall compliance will occur. For any	
VPAT/ACR item(s) where full compliance is not indicated, identify task number(s) in WBS where remediation of compliance issues will occur, and the task number(s) that will include verification of overall compliance. If product is not anticipated to be compliant upon initial implementation, please attach State	
	Υ
ADA Coordinator exception. If accessibility standards do not apply, please provide explanation.	IP
Attach approval letter from State Director of IT Accessibility.	
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement	
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement <a href="https://www.kshs.org/p/electronic-records/11334">https://www.kshs.org/p/electronic-records/11334</a>	
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement	Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334 (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)	Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement	Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement	Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334  (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)  1. Identify replaced paper records 2. Identify new business functions 3. Reasons for business functions 4. Records requirements for business function 5. Documents in another system?	Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement	Y Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334  (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)  1. Identify replaced paper records 2. Identify new business functions 3. Reasons for business functions 4. Records requirements for business function 5. Documents in another system?	Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334  (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)  1. Identify replaced paper records 2. Identify new business functions 3. Reasons for business functions 4. Records requirements for business function 5. Documents in another system? 6. Public access requirements 7. Access control requirements 8. Identify all records with retention period of ten or more years 9. Estimate three year cost of addressing records identified in No. 8	Y Y Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334  (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)  1. Identify replaced paper records 2. Identify new business functions 3. Reasons for business functions 4. Records requirements for business function 5. Documents in another system? 6. Public access requirements 7. Access control requirements 8. Identify all records with retention period of ten or more years 9. Estimate three year cost of addressing records identified in No. 8  Attach approval letter from State Archivist.	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334  (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)  1. Identify replaced paper records 2. Identify new business functions 3. Reasons for business functions 4. Records requirements for business function 5. Documents in another system? 6. Public access requirements 7. Access control requirements 8. Identify all records with retention period of ten or more years 9. Estimate three year cost of addressing records identified in No. 8 Attach approval letter from State Archivist.  Risk Identification Summary (Form ITEC PM02-11a)	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y
Attach approval letter from State Director of IT Accessibility.  Electronic Record Retention Statement https://www.kshs.org/p/electronic-records/11334  (K.S.A. 45-403 and K.S.A. 45-213 through 45-223)  1. Identify replaced paper records 2. Identify new business functions 3. Reasons for business functions 4. Records requirements for business function 5. Documents in another system? 6. Public access requirements 7. Access control requirements 8. Identify all records with retention period of ten or more years 9. Estimate three year cost of addressing records identified in No. 8  Attach approval letter from State Archivist.	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y

1. Project Title:		NFORMATION	HECHNOLOGY .	PROJECT REQU	JEST EXPLANA	2. Project Priority	3. Estima	ted Dates
Parking Services Cashiering	g System Upgrade					High	Planning Start:	2/17/2022
						Tingii	Execution Start:	11/3/2022
Agency: The University of Kansas M	ledical Center							
•							Close-Out End:	8/1/2023
4. Project Description and ParkingSoft, the software us security risk to the Universi individual University and H guests who enter and exit ca and Federal security require	I Justification: sed to handle financial ty. This project will im ospital departments and ampus parking garages.	plement a new new cas d walk-up payment stat	shiering system for Parkions in the parking gar	king Services. This will ages. These validation	keep the software up to machines will provide	to date as well as add so a more efficient payme	everal hundred ticket value of the transfer of	idation machines in atients and university
Is this an Infrastructure Pro Will Business Process Mod	ject? (Y/N)	ing the IT project and b	ousiness design? (V/N)					N N
Will national and/or industr	y data standards be use	d? (Y/N)						Y
If yes, please specify.	Payment Card Industr	y Data Security Standa	rd (PCIDSS)					
List any collaboration that h input, and continued social		anning of the IT Projec	ct, and/or will take plac	e during execution of t	he project. Include too	ols, methods, and best p	practices used for providi	ng collaboration, user
5. Estimated Project Cost Category Internal Cost (Salaries)			Cost \$0			KITO Rate Structur	e	Project Quarterly KITO Fee
Contractual Services Commodities			\$63,000			alue Range \$10,000,000	Quarterly Rate	
Commodities Capital Outlay			\$0 \$690,447		\$250,000 \$10,000,001		0.00350 0.00050	
	Sub-Total Project Co	osts	\$753,447		Infrastruct	ure Projects	0.00035	\$2,637
Total KITO Rate Fee	Total Project Costs		\$7,911 <b>\$761,358</b>					
6. Project Subprojects (in		end dates, and cost of						
Subproject Name	<u></u> , <u></u>	<u> </u>	and projectly.	Start Date	End Date	Internal Cost	External Cost	Total Cost
Planning				2/17/2022	8/24/2022	\$0	\$0	\$0
Execution Execution				11/3/2022	7/14/2023	1	\$753,447	\$753,447
				11.0.2022	,,,1,,2020		\$700,	\$0
								\$0 \$0
								\$0
			Execution Sub-Total	11/3/2022	7/14/2023	\$0	\$753,447	\$753,447
Close-Out			Caralla de la Facto	7/17/2023	8/1/2023			\$7,911
7. Amount by Source of Fi	nancing.		Grand Internal, Exte	anai, and 10tai Costs		\$0	\$761,358	\$761,358
State Fiscal Years		2.	3.	4.	5.	6.	7.	Total
SFY 2023	\$761,358							\$761,358
SFY 2024 SFY 2025								\$0 \$0
SFY 2026								\$0
SFY 2027 SFY 2028								\$0 \$0
Total Project Costs	\$761,358	\$0	\$0	\$0	\$0	\$0	\$0	
Description of funds listed a	•							,
Parking Capital Funds FD20	500							

INFORMATION TECHNOLOGY PROJECT REQUEST EXPLANATION DA 519				
1. Project Title	2. Estimat	ed Dates	Projected Months from	
Parking Services Cashiering System Upgrade	Planning Start:	2/17/2022	Execution to Close-Out	
	<b>Execution Start:</b>	11/3/2022	9	
	Close-Out End:	8/1/2023	9	
3. Agency	4. Project Director	r/Project Manage	er	
The University of Kansas Medical Center	Lisa Shryock			

### 5. Qualitative and Quantitative Savings Explanation

The purpose of this project is to replace a software system that is at the end of its life cycle. The need to update is driven by the need to remain in compliance with federal, state, and University regulations and policies, and will not result in a cost savings at this time. Potential cost avoidance over the course of the next several fiscal years include avoiding the fines associated with security breaches -- up to \$500,000 per incident. The loss of business due to software outage is another cost avoidance to consider.

6. Qualitative and Quantitative Savings Estimate							
Description of Savings		SFY 2023	SFY 2024	SFY 2025	SFY 2026	SFY 2027	SFY 2028
Cost Avoidance (Soft Dollars)							
Fines due to obsolete software being out of comp	liance with						
PCIDSS security standard (up to \$500,000 per in			\$500,000				
Loss of business due to software outage (1 month	at \$11,000 per						
day)			\$330,000				
ļ							
Subtotal	\$830,000	\$0	\$830,000	\$0	\$0	\$0	\$0
Cash Savings (Hard Dollars)		T	1				
Replacement Parts Purchase			<b>#24</b> 000				
			\$24,000				
							-
Subtotal	\$24,000	\$0	\$24,000	\$0	\$0	\$0	\$0
Other (Include Intangible Benefits)							
Visitor Satisfaction \$.10 per transaction							
			\$44,000				
Subtotal	\$44,000	\$0	\$44,000	\$0	\$0	\$0	\$0
Quantitative Savings	\$898,000	\$0 \$0	\$898,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
7. Summary*	\$370,000	SFY 2023	SFY 2024	SFY 2025	SFY 2026	SFY 2027	SFY 2028
Project Costs Total	\$761,358	\$761,358	\$0	\$0	\$0	\$0	\$0
Net Cost Benefit Total	\$136,642	-\$761,358	\$898,000	\$0 \$0	\$0 \$0	\$0	\$0 \$0
Cost Benefit per Month \$99,778		Ψ/01,550	\$070,000	\$0	\$0	\$0	\$0
Calendar Months to Break Even	8						
8. Ongoing Cost		SFY 2023	SFY 2024	SFY 2025	SFY 2026	SFY 2027	SFY 2028
Operational Cost for three ensuing SFYs			\$50,000	\$56,000	\$62,000		
1			4-0,000	+,	÷-,-00		

Project Costs = Total Cost of Project over all Fiscal Years from all Funding Sources
Net Cost Benefit = Total Qualitative & Quantitative Savings minus Total Project Costs

Cost Benefit per Month = Total Qualitative & Quantitative Savings divided by Length of Project in months

Calendar Months to Break Even = Total Project Costs divided by Cost Benefit per Month

### **Project Management Plan: Work Product Identification**

Project: Parking Services Cashiering Project Date: 5/16/23

Deliverable Name	Due Date	Date Delivered	Point of Contact
Planning Complete	8/24/2022	8/24/22	Lisa Shryock
Implementation Kick-Off	11/3/22	11/3/22	Lisa Shryock
Configuration & Equipment Preparation Complete	1/23/23	1/23/23	Lisa Shryock
Payment gateway configuration	6/5/23		Lisa Shryock
Implementation Kick-off #2	3/2/23	3/2/23	Lisa Shryock
IT Review Complete	4/27/23	4/27/23	Lisa Shryock
Skidata site visit/walkthroughs	4/4/23	4/4/23	Lisa Shryock
Prebuild Complete	5/19/23	5/19/23	Tom Mlinar
Hardware Installation Complete	5/19/23	5/19/23	Tom Mlinar
SSO integration complete	5/24/23		Lisa Shryock
System Testing Complete	5/19/23	5/19/23	Tom Mlinar
Set-up for data transfer complete	6/9/23		Lisa Shryock
P5 Garage Installation	6/16/23		Walker Eberts/Christopher Brooks
KITO Documentation	6/23/23		Lisa Shryock
P3 Garage Installation	6/30/23		Walker Eberts/Christopher Brooks
P2 Garage Installation	7/11/23		Walker Eberts/Christopher Brooks
Monitoring Complete	7/14/23		Lisa Shryock
Project Close Complete	8/1/23		Lisa Shryock

ID	Task Name	Work	Start	Finish	Predecessors	Resource Names	Milestone	
1	Parking Services Cashiering System	Duration 444 days	4,365 hrs	Mon 11/1/21	Tue 8/1/23			N
2	Project Kickoff	1 day	8 hrs		Mon 11/1/21		Lisa Shryock	N
3	Requirement Gathering	10 days	192 hrs	Mon 11/15/21	Tue 11/30/21		Rachel Klem	N
4	Requirement Review	10 days	80 hrs	Mon 11/15/21	Fri 11/26/21		Rachel Klem	N
5	Requirement Sign-Off	2 days	16 hrs	Mon 11/29/21			Rachel Klem	N
6	Planning	133 days	2,012 hrs	Thu 2/17/22	Wed 8/24/22			N
7	RFP	130 days	2,004 hrs		Fri 8/19/22		Lisa Shryock	N
8	RFP Bid Process	49 days	456 hrs	Tue 2/22/22	Fri 4/29/22		Hayley Unke-Moore	
9	RFP Posted	1 day	8 hrs	Tue 2/22/22	Tue 2/22/22		Hayley Unke-Moore	N
10	Bids Reviewed	6 days	48 hrs	Mon 3/21/22	Mon 3/28/22		Project Team	N
11	Vendor Selection	1 day	8 hrs	Fri 4/29/22	Fri 4/29/22		Lisa Shryock	N
12	IT Review	1 day	8 hrs	Thu 2/17/22	Thu 2/17/22		Rachel Klem	N
13	OIS Review	50 days	432 hrs	Tue 5/3/22	Wed 7/13/22		Adrian Berkley	N
14	Submission	1 day	8 hrs	Tue 5/3/22	Tue 5/3/22		Adrian Berkley	N
15	Approval	1 day	8 hrs	Wed 7/13/22	Wed 7/13/22		Adrian Berkley	N
16	KUMC Site Evaluation	2 days	16 hrs	Wed 5/25/22	Thu 5/26/22		Kevin Rowald	N
17	Site Visit to User of Vendor Solution	2 days	16 hrs	Wed 7/13/22	Thu 7/14/22		Kevin Rowald	N
18	Contract Review	1.5 days	12 hrs	Tue 6/7/22	Wed 6/8/22		Dominique Newland	
19	Fully Executed Contract	1 day	8 hrs	Fri 8/19/22	Fri 8/19/22		Hayley Unke-Moore	N
20	Collect Deliverables	1 day	8 hrs	Wed 8/24/22	Wed 8/24/22		Kellie Bryan	N
21	Milestone: Planning Complete	0 days	0 hrs	Wed 8/24/22	Wed 8/24/22		Lisa Shryock	Ye
22	Execution	176 days	2,008 hrs	Thu 11/3/22	Fri 7/14/23		·	N
23	Milestone: Implementation Kickoff	0 days	0 hrs	Thu 11/3/22	Thu 11/3/22		Kellie Bryan	Ye
24	Preparation for Configuration and Equipment Set-up	50 days	72 hrs	Tue 11/15/22	Mon 1/23/23			N
25	Equipment order placed	1 day	0 hrs	Tue 11/15/22	Tue 11/15/22			N
26	KUMC Training to Prep for Operational Doc	1 day	8 hrs	Thu 12/1/22	Thu 12/1/22		Lisa Shryock	N
27	Parking Team completes Operational Design Doc	8 days	64 hrs	Fri 12/2/22	Tue 12/13/22		Kevin Rowald	N
28	KUMC meets with SKIDATA to review Operational Design	10 days	0 hrs	Mon 1/9/23	Mon 1/23/23			N
29	Milestone: Configuration & Equipment Preparation Complete	0 days	0 hrs	Mon 1/23/23	Mon 1/23/23			Ye
30	Payment Gateway Configuration	119 days	368 hrs	Mon 12/19/22	Mon 6/5/23			N
31	Payment processing exception request submitted	5 days	40 hrs	Mon 12/19/22	Fri 12/23/22		Lisa Shryock	N
32	Payment processing excpetion approved	12 days	24 hrs	Thu 12/22/22	Fri 1/6/23		Control & Reporting	N
33	Planet Payment Gateway Application/docs complete	11 days	80 hrs	Fri 3/31/23	Fri 4/14/23		Lisa Shryock	N
34	Fully executed agreement for payment gateway	5 days	40 hrs	Mon 4/24/23	Fri 4/28/23		Hayley Unke-Moore	N
35	Planet merchant services application	5 days	40 hrs	Mon 5/1/23	Fri 5/5/23		Lisa Shryock	N
36	Fully executed agreement for merchant services	6 days	48 hrs	Mon 5/8/23	Mon 5/15/23		Lisa Shryock	N
37	Kick-off meeting with Planet & Skidata	5 days	40 hrs	Wed 5/17/23	Tue 5/23/23		Lisa Shryock	N
38	System testing	6 days	48 hrs	Fri 5/19/23	Fri 5/26/23		Kevin Rowald	N
39	System go-live	1 day	8 hrs	Mon 6/5/23	Mon 6/5/23		Lisa Shryock	N
40	Milestone: Payment Gateway Configuration Complete	0 days	0 hrs	Mon 6/5/23	Mon 6/5/23			Ye
41	Implementation Kick-off #2	2 days	16 hrs	Wed 3/1/23	Thu 3/2/23			N
42	Implementation/Scheduling meeting w/new PM	1 day	8 hrs	Wed 3/1/23	Wed 3/1/23		Lisa Shryock	N
43	Weekly Project check-in Scheduled	1 day	8 hrs	Thu 3/2/23	Thu 3/2/23		Lisa Shryock	N
44	Milestone: Implementation Kick-off #2	0 days	0 hrs	Thu 3/2/23	Thu 3/2/23			Ye
45	IT Review of new validators	26 days	240 hrs	Thu 3/23/23	Thu 4/27/23		Lisa Shryock	N
46	IT Review Meeting	1 day	8 hrs	Thu 3/23/23	Thu 3/23/23		Lisa Shryock	N
47	Health system network discussion	2 days	16 hrs	Thu 4/13/23	Fri 4/14/23		Lisa Shryock	N
48	Follow-up for final approval from Health System	1 day	8 hrs	Thu 4/27/23	Thu 4/27/23		Lisa Shryock	N
49	Milestone: IT Review Complete	0 days	0 hrs	Thu 4/27/23	Thu 4/27/23			Ye
50	KITO Documentation	59 days	96 hrs	Mon 4/3/23	Fri 6/23/23			N
51	Information gathering for KITO documentation	24 days	80 hrs	Mon 4/3/23	Thu 5/4/23		Lisa Shryock	N
52	VPAT approved by Technology Accessibility Specialist	1 day	8 hrs	Tue 4/18/23	Tue 4/18/23		Tyler Swett	N
53	KITO Detailed Project Plan Submitted	1 day	8 hrs	Fri 5/26/23	Fri 5/26/23		Lisa Shryock	N
54	Milestone: KITO Detailed Plan Approved	0 days	0 hrs	Fri 6/23/23	Fri 6/23/23		Lisa Shryock	Ye
55	SkiData site visit	24 days	16 hrs	Tue 4/4/23	Fri 5/5/23			N
56	Milestone: Site walkthroughs will electrician & Skidata team	1 day	8 hrs	Tue 4/4/23	Tue 4/4/23		Lisa Shryock	Ye
57	IT Planning meeting	1 day	8 hrs	Fri 5/5/23	Fri 5/5/23		Lisa Shryock	N

ID 1	Fask Name	Duration	Work	Start	Finish	Predecessors	Resource Names	Milestone
58	Initial configuration/Pre-build	10 days	320 hrs	Mon 5/8/23	Fri 5/19/23			No
59	Equipment arrives at staging area in CA	1 day	8 hrs	Mon 5/8/23	Mon 5/8/23		Tom Mlinar	No
60	Load software of servers & program IPs	6 days	48 hrs	Wed 5/10/23	Wed 5/17/23		Tom Mlinar	No
61	Load system IPs and configure lane assignments in SD software	6 days	48 hrs	Wed 5/10/23	Wed 5/17/23		Tom Mlinar	No
62	Load system IPs in the POFs & configure numbering assignments in SD software	6 days	48 hrs	Wed 5/10/23	Wed 5/17/23		Tom Mlinar	No
63	Load SD software and IP's in the cashiering stations, ,	6 days	48 hrs	Wed 5/10/23	Wed 5/17/23		Tom Mlinar	No
64	Configure I/O boards for gate raise outputs from cashiering station	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
65	Cash drawer set up & SD numbering assignments in software	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
66	Program parking rate structures & parking validations in SD software	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
67	Milestone: Pre-Build Complete	0 days	0 hrs	Fri 5/19/23	Fri 5/19/23			Yes
68	Hardware Installation	5 days	200 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
69	Install additional I/O board that convert a Pay on Foot(POF) to a Pay In Iane(PIL)	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
70	Install network switches for expanded network connectivity in PIL machines	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
71	Install heaters and printers	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
72	Install CC terminals on lane equipment	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
73	Milestone: Hardware Installation Complete	0 days	0 hrs	Fri 5/19/23	Fri 5/19/23			Yes
74	SWEB Cloud services set up	12 days	128 hrs	Tue 5/9/23	Wed 5/24/23			No
75	SSO request submitted in ServiceNow	1 day	8 hrs	Tue 5/9/23	Tue 5/9/23		Lisa Shryock	No
76	Meeting with Skidata to discuss SSO integration	1 day	8 hrs	Fri 5/12/23	Fri 5/12/23		Lisa Shryock	No
77	Configuration of SWEB products	5 days	40 hrs	Mon 5/15/23	Fri 5/19/23		Tom Mlinar	No
78	SSO configuration	6 days	48 hrs	Mon 5/15/23	Mon 5/22/23		Jeremey Lappert	No
79	SSO testing	3 days	24 hrs	Mon 5/22/23	Wed 5/24/23		Jeremey Lappert	No
80	Milestone: SSO Complete	0 days	0 hrs	Wed 5/24/23	Wed 5/24/23			Yes
81	System Testing	3 days	120 hrs	Wed 5/17/23	Fri 5/19/23		Tom Mlinar	No
82	Bring all devices up on the network to establish network communications	3 days	24 hrs	Wed 5/17/23	Fri 5/19/23		Tom Mlinar	No
83	Test use case scenarios with PIL functionality	3 days	24 hrs	Wed 5/17/23	Fri 5/19/23		Tom Mlinar	No
84	Test use case scenarios with cashiering stations	3 days	24 hrs	Wed 5/17/23	Fri 5/19/23		Tom Mlinar	No
85	Test use case scenarios with POF functions	3 days	24 hrs	Wed 5/17/23	Fri 5/19/23		Tom Mlinar	No
86	Milestone: System Testing Complete	0 days	0 hrs	Fri 5/19/23	Fri 5/19/23			Yes
87	Set up for data transfer (export data from Skidata)	29 days	80 hrs	Mon 5/1/23	Fri 6/9/23			No
88	Meeting w/Skidata & KUMC to plan for data access	1 day	8 hrs	Mon 5/1/23	Mon 5/1/23		Lisa Shryock	No
89	Change order from Skidata for site to site VPN w/Skidata managed firewall	4 days	32 hrs	Fri 5/5/23	Wed 5/10/23		Dan Stublaski	No
90	Site-to-site VPN in place	1 day	8 hrs	Mon 6/5/23	Mon 6/5/23		Lisa Shryock	No
91	Testing	4 days	32 hrs	Tue 6/6/23	Fri 6/9/23		Lisa Shryock	No
92	Milestone: Set up for data transfer Complete	0 days	0 hrs	Fri 6/9/23	Fri 6/9/23			Yes
93	P5 Garage Installation	10 days	112 hrs	Mon 6/5/23	Fri 6/16/23			No
94	Install Entry Column lanes	2 days	16 hrs	Mon 6/5/23	Tue 6/6/23		Walker Eberts	No
95	Install Exit PIL lanes	3 days	24 hrs	Wed 6/7/23	Fri 6/9/23		Walker Eberts	No
96	Install Pay on Foots (POF)	3 days	24 hrs	Mon 6/12/23	Wed 6/14/23		Walker Eberts	No
97	Remove Booth Equipment	3 days	24 hrs	Mon 6/12/23	Wed 6/14/23		Christopher Brooks	No
98	System Commissioning and Testing	3 days	24 hrs	Wed 6/14/23	Fri 6/16/23		Christopher Brooks	No
99	Milestone: P5 Complete	0 days	0 hrs	Fri 6/16/23	Fri 6/16/23			Yes
100	P3 Garage Installation	10 days	104 hrs	Mon 6/19/23				No
101	Install Entry #1 Column	2 days	16 hrs	Mon 6/19/23	Tue 6/20/23		Walker Eberts	No
102	Install Entry #2 Column	2 days	16 hrs	Wed 6/21/23	Thu 6/22/23		Walker Eberts	No
103	Install Exit #1 PIL	2 days	16 hrs	Fri 6/23/23	Mon 6/26/23		Walker Eberts	No
104	Install Exit #2 PIL	2 days	16 hrs	Tue 6/27/23	Wed 6/28/23		Walker Eberts	No
105	Install Booth Cashiers	3 days	24 hrs	Mon 6/26/23	Wed 6/28/23		Christopher Brooks	No
106	System Commissioning and Testing	2 days	16 hrs	Thu 6/29/23	Fri 6/30/23		Christopher Brooks	No
107	Milestone: P3 Complete	0 days	0 hrs	Fri 6/30/23	Fri 6/30/23			Yes
108	P2 Garage Installation	16 days	136 hrs	Mon 6/19/23				No
109	Island Removal and Rework-Install New Equipment Entry/Exit Lane #1	10 days	80 hrs	Mon 6/19/23	Fri 6/30/23		Walker Eberts	No
110	Install Entry Lane #2 Column	3 days	24 hrs	Mon 7/3/23	Thu 7/6/23		Walker Eberts	No
111	Install Exit Lane #2 PIL	2 days	16 hrs	Thu 7/6/23	Fri 7/7/23		Walker Eberts	No
112	System Commissioning and Testing	2 days	16 hrs	Mon 7/10/23	Tue 7/11/23		Christopher Brooks	No
113	Milestone: P2 Complete	1 day	0 hrs	Tue 7/11/23	Tue 7/11/23			Yes
114	Monitoring	20 days	0 hrs	Fri 6/16/23	Fri 7/14/23			No

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PRJ0016195 Parking Services Cashiering System v0.2

ID	Task Name	Duration	Work	Start	Finish	Predecessors	Resource Names	Milestone
115	System monitoring beginning with gates down at P5	20 days	0 hrs	Fri 6/16/23	Fri 7/14/23			N
116	Testing/monitoring data access process	20 days	0 hrs	Fri 6/16/23	Fri 7/14/23			N
117	Milestone: Monitoring Complete	0 days	0 hrs	Fri 7/14/23	Fri 7/14/23			Ye
118	Closing	12 days	145 hrs	Mon 7/17/23	Tue 8/1/23			N
119	Project Close Activities	6 days	81 hrs	Mon 7/17/23	Mon 7/24/23			N
120	Operational Transition Plan Approved	5 days	40 hrs	Mon 7/17/23	Fri 7/21/23		Lisa Shryock	N
121	PIER Report	5 days	8 hrs	Mon 7/17/23	Fri 7/21/23			N
122	Submittal to CITO	1 day	1 hr	Mon 7/24/23	Mon 7/24/23			N
123	Lessons Learned	4 days	32 hrs	Wed 7/19/23	Mon 7/24/23		Lisa Shryock	N
124	Project Signoff	7 days	64 hrs	Mon 7/24/23	Tue 8/1/23			N
125	Project Close Deliverables	1 day	8 hrs	Wed 7/26/23	Wed 7/26/23		Lisa Shryock	N
126	Project Manager Signoff	5 days	40 hrs	Mon 7/24/23	Fri 7/28/23		Lisa Shryock	N
127	Project Owner Signoff	2 days	16 hrs	Mon 7/31/23	Tue 8/1/23		Lisa Shryock	N
128	Milestone: Project Close Complete	0 days	0 hrs	Tue 8/1/23	Tue 8/1/23			Ye

State Archives Division 6425 SW 6th Avenue Topeka KS 66615-1099



785-272-8681, ext. 272 megan.burton@ks.gov kshs.org

Patrick Zollner, Executive Director

Laura Kelly, Governor

June 29, 2023

John Godfrey, Associate Vice Chancellor & Chief Information Security Officer The University of Kansas Medical Center 4330 Shawnee Mission Pkwy. Fairway, KS 66205

Dear Mr.Godfrey,

As part of the approval process for information technology projects over \$250,000, the State Archivist is required to evaluate the impact of information technology projects on government records with long-term (10+ year) retention requirements. If the project impacts long-term records, the State Archivist must ensure that appropriate provisions have been made for these records in the high-level and detailed project plans, in the system design, and for their ingestion, if prudent and feasible, into the Kansas Enterprise Electronic Preservation (KEEP) system. An Electronic Records Retention Statement and approval letter from the State Archivist must accompany high level and detailed project plans submitted to the Executive Branch Chief Information Technology Officer.

In compliance with this process, Jessica Smith recently sent to me for review an Electronic Records Retention Statement for the Parking Services Cashiering System detail level plan. From my review of the project plan materials the project will impact records, however, those records are already reflected on the University's records retention plan.

The Electronic Records Retention Statement for the Cashiering System Upgrade Project detail level plan is approved. A copy of this approval letter should be included when submitting the project plan to the Executive Branch CITO for approval.

Sincerely,

Megan Burton State Archivist

Megan Burton

cc: Cole Robison, Director of IT Accessibility, KS OITS
Jessica Smith, Project Manager, KUMC

Executive Branch Information Technology Office of Information Technology Services 2800 SW Topeka Blvd., Building 100 Topeka, KS 66611



Phone: (785) 296-3463 Fax: (785) 296-1168 oits.info@ks.gov

Laura Kelly, Governor

Jeff Maxon, Interim Chief Information Technology Officer

June 22, 2023

David Vranicar, Vice Chancellor and Chief Finance and Business Officer The University of Kansas Medical Center 3901 Rainbow Blvd. Kansas City, Kansas 66160

Dear Vice Chancellor Vranicar:

As part of the approval process for information technology projects over \$250,000, a statement indicating compliance with State Information Technology Executive Council (ITEC) Policy 1210 *Information and Communication Technology Accessibility Standards* must be filed with the Branch Chief Information Technology Officer and approved by the Director of Information Technology (IT) Accessibility. I recently received from Jessica Smith and Lisa Shryock an Accessibility Statement for the Parking Services Cashiering System Upgrade project for review in compliance with this process.

This statement, and the accompanying Accessibility Conformance Reports (ACR), affirm that the project will comply with the requirements of ITEC Policy 1210. Verification of overall compliance, and any necessary remediation, for the project will occur according to WBS task 53.

The Accessibility Statement for the Parking Services Cashiering System Upgrade detailed project plan is approved. A copy of this letter should be included with the submittal of the Parking Services Cashiering System Upgrade detailed project plan for Branch CITO approval.

Sincerely,

Cole D. Robison

DocuSigned by

Director of IT Accessibility

cc: Anthony Fadale, State Americans with Disabilities Act Coordinator Chris Harper, The University of Kansas Medical Center Lisa Shryock, The University of Kansas Medical Center Jessica Smith, The University of Kansas Medical Center Sara Spinks, Director, Kansas Information Technology Office May 15, 2023

RE: Parking Services Cashiering System Upgrade

ParkingSoft, the software used to handle financial transactions for Parking Services is approaching the end of its life cycle. Continuing to use obsolete and/or unsupported financial processing software presents a security risk to the University. The purpose of this project is to remain in compliance with federal, state, and University regulations and policies regarding information and data security.

### **Architectural Statement**

KUMC complies with ITEC Policy 4010 and 9500 found at <a href="https://ebit.ks.gov/itec/resources/policies/itec-policy-4010">https://ebit.ks.gov/itec/resources/policies/itec-policy-4010</a> and <a href="https://ebit.ks.gov/itec/resources/policies/itec-policy-9500">https://ebit.ks.gov/itec/resources/policies/itec-policy-9500</a>

The Parking Services Cashiering Upgrade project is in compliance with the Kansas Information Technology Architecture version 12.0. In house development and vendor supplied technologies will be implemented in accordance with State Architecture standards.

### Ownership of Software Code and Related Intellectual Property Statement

KUMC complies with ITEC Policy 1500 as found at <a href="https://ebit.ks.gov/docs/default-source/itec/itec">https://ebit.ks.gov/docs/default-source/itec/itec</a> policy 1500.pdf?sfvrsn=3d7ae02b 2.

There will not be any software code generated during the project; therefore, the project does not pose any compliance issues with ITEC Policy 1500.

### **Accessibility Statement**

A Voluntary Product Accessibility Template was provided by Skidata. This document was reviewed by the KUMC Technology Accessibility Specialist and found it acceptable based on the product use case.

Line 53 in the WBS reflects completion of this item.

#### **Electronic Record Retention Statement**

The Parking Services Cashiering Upgrade Project will implement cloud-based processes which will result in the creation of new records.

1. For each business function supported by the new system, what paper records are being replaced and which will continue to exist in both paper and electronic form?

NA. All current records are electronic and will remain so.

### 2. What new business functions will be implemented?

No new business functions have been identified as a part of this implementation.

3. What are the reasons for performing the business functions?

No new functionality is being added. Existing functionality relates to generating and collective revenue and managing parking operations at the KUMC campus.

4. What legal, regulatory or operational requirements, including State Records Board approved retention schedules, exist for keeping records related to each business function?

All records retention will follow KUMC records retention schedules, as outlined in PolicyStat (PolicyStat ID# 8220422), and in compliance with State Records Board requirements.

5. Will any of the data necessary to document the business functions either be maintained in another system within the agency or in a system outside the agency? If so, please specify.

PCI data will be maintained within a separate payment gateway software which has already been vetted and approved by the institution's PCI Committee. That gateway is yet to be determined, as the software selection process has not yet begun.

6. What are the legal, regulatory or operational requirements to providing public access to the records?

NA – data is not publicly accessible. Only authorized entities are granted access.

7. What are the legal, regulatory or operational requirements for controlling access to the records in order to ensure confidentially?

All records are encrypted in transit and at rest. All transactions will have an audit trail. All access requires authentication and authorization.

8. Identify all records with retention periods of ten or more years that will be affected by the project or indicate that the project has no such records involved.

No such records are involved.

9. Estimate of the three year total cost of addressing records identified in No. 8 above and included on the DA519, Item #8.

NA – no such records are involved.

## PRIVACY STATEMENT University of Kansas Medical Center (KUMC) Parking Services Cashiering System Upgrade Project

KUMC has created and maintains a number of privacy and information security policies that govern operations at the organization. These policies can be both global to the whole organization and more specific for certain business purposes or systems. For the Parking Services Cashiering System Replacement Project, KUMC has existing policies and procedures in place that address safeguarding different types of data, access controls, and appropriate use of systems, system hardening, and more.

### 1. What information is collected that identifies individuals, organizations or computers?

No information will be collected from parking patrons. There will be information collected from organizational users which will only include standard university credentials.

### 2. Why is the information collected?

Information is collected from organizational users for the purpose of authentication.

### 3. How will the information be used?

System administration

### 4. Opportunities for individuals or organizations to have all or part of their attributes excluded from the database?

No. KUMC Information Security requires all organizational users to access the system using their university credentials.

### 5. How the privacy provision included in this project help implement the 1974 Privacy Act as interpreted for information technology by the General Accounting Office.

KUMC relies upon its data classification policy and related guidance documents to govern sensitive information. Both KUMC and Skidata have or will have implemented reasonable safeguards through the use of various administrative, technical, and physical controls. Some examples of security controls used or planned to be used include required training, access controls, role-based configurations, encryption, single sign-on, monitoring, auditing, and more. These controls serve to safeguard the confidentiality and integrity of the data and to protect against anticipated threats and hazards. Credit card processing will be handled through Planet, a third-party who will provide the payment gateway and

merchant services for this project. They are PCI compliant and meet all university compliance and security requirements. No payment information will be stored in the Skidata system.

### 6. If your state entity is subject to other requirements, such as HIPAA, what are the items you are required to comply with?

This system will not include any HIPAA or FERPA protected information.

### 7. Estimate of total cost of addressing privacy issues in the project?

KUMC will benefit from the security infrastructure already instituted at KUMC and in the Skidata system, so no additional cost is anticipated.

### SECURITY STATEMENT

University of Kansas Medical Center Parking Services Cashiering System Upgrade 5/12/23

The Parking Services Cashiering System project is an implementation project that will comply with the following.

### **Policy 7230 – Enterprise Security Policy**

KUMC and SkidataVill comply with ITEC Security Policy 7230.

### <u>Policy 7300 – Information Technology Security Council Charter</u>

KUMC is an explicit member of this council.

### Policy 9500 – Wireless Local Area Network Policy

The Parking Services Cashiering System project is in compliance with the ITEC Security Policy 9500.

## Risk Identification Summary (Top Five Risks)

A description of project risks, the probability of the risk occurring, the impact of the risk on the project, and the suggested mitigation activities.

Last Risk Assessment Date: 5/12/23 Prepared by: Lisa Shryock

Category	Prob	Imp	Risk	Mitigation Approaches
Resources	Low	Medium	Manufacturing delays – specifically related to delayed availability of required mounting plates for the new equipment.	Frequent checks with vendor to monitor the status/availability of the required parts. Vendor is looking at alternative options for ordering or custom manufacturing needed plates if necessary.
Technological	Medium	High	Information Security requires SSO. Skidata does not support our preferred method using Shibboleth. KUMC will have to use Microsoft Azure for SSO integration which is an unfamiliar method for our IDM Team.	Schedule early planning meetings with Skidata and our KUMC IDM team to ensure all parties understand the work required to use this method.
Technological	Medium	High	Skidata managed firewall needed for the site-to-site VPN allowing KUMC to access the Skidata online database will not be completed by planned go-live date. Lead time on the new firewall needed as part of this set up is currently unknown.	Coordinate with KUMC IT team and vendor IT team to monitor risks and prevent delays.
Operational	Medium	Medium	Our lead network engineer will be on vacation the week before our go-live date (returning the day after our scheduled go-live).	Coordinate with KUMC Networking team to provide a back-up engineer who will be able to help with tasks during this time period. In addition, we will work to schedule as much work as possible to be completed before his leave.
Operational	Low	Low	Electrical work being completed by a third-party contractor is not completed according to schedule.	Frequent communication with electrical contractor along with a contingency plan for catch- up which will include evening or weekend work where required.
Operational	tional Low Concrete work being completed at the entrance/exit in the P2 garage is not completed on time and delays equipment installation.		Frequent communication with concrete contractor to monitor status along with a contingency plan if weather impacts the ability to complete work onschedule.	

Legend

Prob = Probability of Occurrence

Imp = Impact

# RISK ASSESSMENT MODEL Detailed Plan - Summary Report Ver. 1.0

Agency Name: The University of Kansas Medical Center

**Project Name:** Parking Services Cashiering System Upgrade

#### 1. Introduction

The Risk Assessment Model measures risk in distinct areas. Below are the average scores based on the results from the questionnaire. Each area indicates the measured risk on a scale from 1 to 9, with 9 being the highest risk. Scores lower than 2.0 are considered "Low Risk", scores higher than 2.0 are "Medium Risk" and scores higher than 3.0 are considered "High Risk".

### 2. Summary

Score 1.6		Risk Level	Risk Area
		LOW	Strategic Risk
	1.2 LOW		Financial Risk
	1.4	LOW	Project Management Risk
	1.0 LOW		Technology Risk
1.4 LOW		LOW	Change Management / Operational Risk

Note: If you get "#VALUE!" as a result in any of the "Score" or "Risk Level" fields, you have unanswered questions. Go back and check your answers.

### 3. Signature

I have reviewed the results of the Risk Assessment Model. The results are indicators only and do not represent all the risks of the project. ITEC will use the results as the basis of discussion, and will not rely solely on the output.

### **Project Director**

### **RISK ASSESSMENT - Summary Report**

### **Detailed Plan - List of Comments**

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**Z T** 

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