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

March 29, 2023

Todd Herman, Director Procurement and Contracts

Dear Mr. Herman:

The detailed project plan for the University of Kansas Medical Center Wireless 2022 Refresh 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 project pursuant to K.S.A. 75-7209.

Wireless 2022 Refresh Project is an infrastructure project and thus does not fit traditional project monitoring parameters. The project is required to provide quarterly project reporting transmittal pages for the duration of the project. However, we are exempting the project from all other quarterly report requirements contained in ITEC Policy 2500.

This project has a total project cost of \$503,700. The quarterly KITO fee for the project will be \$176 and will be billed from the start of Execution until receipt of the project's Post Implementation Evaluation Report (PIER).

Respectfully,

DocuSigned by:

Steve Selaya, Deputy CIO, Information Technology

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

DeAnna Villarreal, KUMC

Megan Burton, KSHS

Cole Robison, OITS

Alex Wong, CITA

Sash Smith, OITS

Sara Spinks, KITO

The University of Kansas Medical Center

Department of Information Technology

January 20, 2023

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

Dear Jeff Maxon,

This letter is a formal request for approval of our Detailed Project Plan and to begin the Execution Phase of our IT Infrastructure project (Wireless 2022 Refresh Project) to replace 375 wireless access points and controllers at the University of Kansas Medical Center.

This project will replace 375 older model Wireless Access Points (WAPs) as well as 2 Wireless Lan Controllers (WLCs) that are end of life/support. Enclosed you will find the project plan checklist and supporting documents required for information technology projects.

Failure to replace the legacy wireless infrastructure would result in bugs, defects, and security vulnerabilities that cannot be addressed. The inability to deploy new enhancements, future technologies, and new security standards would represent an opportunity cost of a failure to update the equipment.

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

The project is being funded through the KUMC Research Overhead (ROV) funds.

We look forward to hearing from you soon.

Sincerely,

Steve Selaya

Set Selyn

Deputy CIO, Information Technology The University of Kansas Medical Center 3901 Rainbow Blvd. Kansas City, Kansas 66160 913-588-4835

sselaya@kumc.edu

cc: Chris Harper, Chief Information Officer DeAnna Villarreal, Director, EITA

Project Name: Wireless 2022 Refresh Project	Included
Creater they \$250,000/ less they \$4,000,000 (V/N). V	(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	Ехріант
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	Х
IT Project Request ExplanationDA518	Х
IT Cost Benefit StatementDA519 Work Breakdown Structure @ 8/80 hr duration/elapsed calendar time level	X
Task Name (tasks should be descriptive)	X
Duration (total duration/elapsed calendar time)	X
Work (total person/hours of effort for all resources for the task)	X
Start Finish	X
Dependencies (Predecessors)	X
Resource Names (assigned to the task)	X
Milestone	Х
Work Product Identification (Form ITEC PM02-6) Architectural Statement (ITEC Policy 4010 and 0500)	X
Architectural Statement (ITEC Policy 4010 and 9500) 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.	Х
If different, attach CITA waiver	
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	Х
If different, attach CITO waiver	
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	
1. What information is included	X
2. Why is it collected	Х
3. How will it be used	Х
4. Exclusion opportunities 5. 1974 Act implementation	X
6. Other privacy requirements	X
7. Total privacy cost estimate	X
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	~
If different, explain	Х
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.	Х
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	
ADA Coordinator exception. If accessibility standards do not apply, please provide explanation.	X
Attach approval letter from State Director of IT Accessibility. Electronic Record Retention Statement	X
https://www.kshs.org/p/electronic-records/11334	
(K.S.A. 45-403 and K.S.A. 45-213 through 45-223)	
Identify replaced paper records Adoptify pay by pieces functions.	X
Identify new business functions Reasons for business functions	X
Records requirements for business function	X
5. Documents in another system?	Х
6. Public access requirements	X
7. Access control requirements 8. Identify all records with retention period of ten or more years	X
S. Identify all records with retention period of ten or more years S. Estimate three year cost of addressing records identified in No. 8	X
Attach approval letter from State Archivist.	X
Risk Identification Summary (Form ITEC PM02-11a)	Χ
	X
Risk Assessment Model (RAM) Summary - Detailed Plans Fiscal Note, if appropriate	Λ

Description of funds listed above KUMC - Research Overhead Funds

	I	NFORMATION	TECHNOLOGY	PROJECT REQU	JEST EXPLANA	ΓΙΟΝ DA 518		
1. Project Title:						2. Project Priority	3. Estimat	ed Dates
Wireless 2022 Refresh Proje	ect					High	Planning Start:	10/10/2022
Agency:							Execution Start:	12/1/2022
University of Kansas Medica	al Center						Close-Out End:	1/11/2024
4. Project Description and	Justification:					Date Submitted:	2-N	ov
4. Project Description and IT Infrastructure project: Up campus. Each "access point network. This project will re •Wireless connectivity allow and guest owned devices uti recordings. •There are redundant Wirele catastrophic event. •Failure to replace the legacy security standards would represent the security standards would repr	pdated dates due to del provides wireless signale and are devices to sea lize the wireless networks LAN Controllers that y wireless infrastructure present an opportunity of the device of the wireless infrastructure present an opportunity of the device of the wireless infrastructure present an opportunity of the device of t	nal to a limited portion Wireless Access Point amlessly roam through rk daily for varying but access points connected would result in bugs cost of a failure to upon the IT project and d? (Y/N) y closely with vendors anning of the IT Project and anning of the IT Project.	n of the floor space. The ts (WAPs) as well as 2 about the organization and asiness and personal used to within the topology, defects, and security value the equipment. business design? (Y/N) to ensure adherence to ect, and/or will take place.	here are 1,381 access por Wireless Lan Controlle mongst the various build age. The wireless networks; use of separate access vulnerabilities that cannot be wireless standards and be during execution of the wireless and controlled the controlled t	bints providing wirelessers (WLCs) that are endlings. Last year (2021 ork also supports the Poss layer, redundant distort be addressed. The interest of the project of the project. Include too	s access in 49 buildings of of life/support.) 79,578 devices used to the life of life/support.) respectively squad cars of ribution layer and reduce the life of l	ware units placed throughts and remote sites making the wireless network. KU which require a connectindant core layer switches enhancements, future technology the state of th	y N Y N Y N Y N Collaboration, user
closely with representative f wireless connectivity to the	aculty, staff, departmen							
5. Estimated Project Cost			Cost					Project Overterly
Category Internal Cost (Salaries)			\$0	5		KITO Rate Structur	re	Project Quarterly KITO Fee
Contractual Services			\$0			alue Range	Quarterly Rate	
Commodities			\$0		\$250,000			I
Capital Outlay	Sub-Total Project Co	ete	\$502,820 \$502,820		\$10,000,001 Infrastruct	Greater ure Projects	0.00050 0.00035	\$176
Total KITO Rate Fee	Sub Total Troject Co	5-65	\$880	-1	minustract	are rrojects	0.00033	I
	Total Project Costs		\$503,700	-				I
6. Project Subprojects (inc	,	end dates, and cost o	,					
Subproject Name	<u> </u>	<u> </u>	enem susprojectijt	Start Date	End Date	Internal Cost	External Cost	Total Cost
Planning				10/10/2022	2/10/2023		\$0	\$0
Execution								
Hardware Acquisition + Inst	tallation			12/1/2022	12/17/2023		\$502,820	\$502,820
								\$0
KITO Rate Fee							\$880	\$880
1110111101111							4000	\$(
			Execution Sub-Total	12/1/2022	12/17/2023	\$0	\$503,700	\$503,700
Close-Out				12/18/2023	1/11/2024	\$0		\$0
			Grand Internal, Exte	ernal, and Total Costs		\$0	\$503,700	\$503,700
7. Amount by Source of Fi	Ü		1	1			-	
		2.	3.	4.	5.	6.	7.	Total
SFY 2023 SFY 2024	\$503,700 \$0		+					\$503,700 \$0
SFY 2025	\$0							\$0
SFY 2026	\$0							\$0
SFY 2027 SFY 2028								\$0 \$0
Total Project Costs	\$503.700	\$0	02	0.2	90	0.2	\$0	

INFORMATION TECHNOLOGY PROJECT REQUEST EXPLANATION DA 519					
1. Project Title	2. Estimat	ted Dates	Projected Months from		
Wireless 2022 Refresh Project	Planning Start:	10/10/2022	Execution to Close-Out		
	Execution Start:	12/1/2022	14		
	Close-Out End:	1/11/2024	14		
3. Agency	4. Project Director	r/Project Manago	er		
University of Kansas Medical Center	DeAnna Villarreal/I	Dallas Ivanko			

5. Qualitative and Quantitative Savings Explanation

Downtime Loss Avoidance - the wireless access points and controllers being replaced are end of life/end of support. This project replaces 375 older model Wireless Access Points (WAPs) as well as 2 Wireless Lan Controllers (WLCs) that are end of life/support. This wireless infrastructure supports many critical systems across the enterprise including critical resarch, clinical and support systems. Loss of wireless services would result in significant loss of productivity of several hundred researchers as well as faculty, staff, students and visistors on the campus who use this infrastructure on a daily basis.

6. Qualitative and Quantitative Savings Estim	nate						
Description of Savings		SFY 2023	SFY 2024	SFY 2025	SFY 2026	SFY 2027	SFY 2028
Cost Avoidance (Soft Dollars)	,	·					
1) The equipment being replaced is at end of life.	end of support						
and a catastrophic failure of any of this equipmen	nt could cause						
a significant disruption to wireless connectivity a							
Loss of productivity of an estimated 2,000 facult							
to use wireless services. Estimating an average sa	alary of \$75,000						*====
a year with a .4% (8 hours) loss of access:			\$300,000	\$600,000	\$660,000	\$726,000	\$798,600
Another example of the loss of productivity is for							
unable to use these servers to access their research	h data.						
Estimating an avg. researchers salary of \$150,000			\$60,000	\$120,000	\$122,000	\$1.45.200	\$159,720
loss of productivity of .4% (8 hours) would cause		**	. ,	. ,	\$132,000	\$145,200	,
Subtotal	\$3,701,520	\$0	\$360,000	\$720,000	\$792,000	\$871,200	\$958,320
Cash Savings (Hard Dollars)							
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other (Include Intangible Benefits)							
Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Quantitative Savings	\$3,701,520	\$0	\$360,000	\$720,000	\$792,000	\$871,200	\$958,320
7. Summary*		SFY 2023	SFY 2024	SFY 2025	SFY 2026	SFY 2027	SFY 2028
Project Costs Total	\$503,700	\$503,700	\$0	\$0	\$0	\$0	\$0
Net Cost Benefit Total	\$3,197,820	-\$503,700	\$360,000	\$720,000	\$792,000	\$871,200	\$958,320
Cost Benefit per Month	\$264,394						
Calendar Months to Break Even	2						
8. Ongoing Cost		SFY 2023	SFY 2024	SFY 2025	SFY 2026	SFY 2027	SFY 2028
Operational Cost for three ensuing SFYs			\$0	\$0	\$0		

^{*} 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: KUMC – Wireless 2022 Refresh Project Date: 1/20/2023

Deliverable Name	Due Date	Date Delivered	Point of Contact
Hardware/software needs defined	10/11/22	10/11/22	DeAnna Villarreal
Hardware Acquired	7/14/23		DeAnna Villarreal
Hardware Installed	12/17/23		Dallas Ivanko
Lessons Learned Document	12/21/23		DeAnna Villarreal
PEIR Report Completed	1/8/24		DeAnna Villarreal

WAN and Data Center Project

WBS Task No WBS Task Description	Duration	Work	Start	Finish	Predecessors	Resource Names	Milestone
WBS Wireless 2022 Refresh Project	458			1/11/2024		- Nosai as Italii as	
Planning Phase	123			2/10/2023			
1 Define Hardware/Software Needs	120	1 16		10/11/2022			
1.1 Review infrastructure and complete definition of hardware		l 8	10/10/2022	10/11/2022		Project Mgr, Networking	
1.2 Define software needs and licensing		l 8	10/10/2022	10/11/2022		Project Mgr, Networking	
1.3 Hardware/software needs defined	'	0		10/11/2022		. reject mg., returning	Hardware/Software Defined
2 High Level Project Plan	49	40		11/30/2022			
2.1 Prepare High Level Project Plan	20			11/1/2022	1.2	Project Mgr, Networking	
2.2 Submit Plan to CITO) 8		11/2/2022		Project Mgr, Networking	
2.3 CITO Review	e	8	11/3/2022	11/9/2022		CITO	
2.4 CITO Approval	(8	11/30/2022	11/30/2022		CITO	
2.5 CITO high level project plan completed		0	11/30/2022	11/30/2022			Approval of High Level Plan
3 Design Phase	16	3 24	11/2/2022	11/18/2022			
3.1 Create design	(8	11/2/2022	11/8/2022	1.2	Networking	
3.2 Document design	•	8	11/9/2022	11/15/2022	3.1	Networking	
3.3 Finalize design	2	2 8	11/16/2022	11/18/2022	3.2	Networking	
3.4 Design Complete		0	11/18/2022	11/18/2022			Completed Design
4 Detailed Project Plan	38	32	1/3/2023	2/10/2023			
4.1 Prepare Detail Level Project Plan	16	8	1/3/2023	1/19/2023	2.4	Project Mgr, Networking	
4.2 Submit Plan to CITO	(8	1/20/2023	1/20/2023	4.1	Project Mgr, Networking	
4.3 CITO Review	18	8	1/23/2023	2/10/2023	4.2	CITO	
4.4 CITO Approval	(8	2/10/2023	2/10/2023	4.3	CITO	
4.5 CITO detail level project plan completed		0	2/10/2023	2/10/2023			Approval of Detailed Plan
Execution Phase	381	552	12/1/2022	12/17/2023			
5 Hardware Acquisition	225	5 24	12/1/2022	7/14/2023			
5.1 Purchase WAP's & Controllers	(8	12/1/2022	12/1/2022	2.4	Project Mgr, Networking	
5.2 Acquire WAP's & Controllers	224	I 16	12/2/2022	7/14/2023	5.1	Project Mgr, Admin	
5.3 Hardware Received		0	7/14/2023	7/14/2023			Hardware Received
6 Installation of New Hardware	132			11/5/2023			
6.1 Install Controllers based on new design	1	8		7/18/2023		Networking	
6.2 Test WAP connectivity to new controllers	1	8		7/20/2023		Networking	
6.3 Migrate WAP's from Legacy to New Controllers	3	8	7/21/2023	7/24/2023		Networking	
6.4 Install WAP's - Phase 1	43			9/10/2023	6.3	Networking	
Weekend 1 Buildings	1	I 16		7/30/2023		Networking	
Weekend 2 Buildings	1	I 16		8/13/2023		Networking	
Weekend 3 Buildings	1	16		8/27/2023		Networking	
Weekend 4 Buildings	1	16		9/10/2023		Networking	
6.5 Install WAP's - Phase 2	57			11/19/2023	6.4	Networking	
Weekend 1 Buildings	1	16		9/24/2023		Networking	
Weekend 2 Buildings	1	16		10/8/2023		Networking	
Weekend 3 Buildings	1	1 16		10/22/2023		Networking	
Weekend 4 Buildings	1	16		11/5/2023		Networking	
Weekend 5 Buildings	1	16		11/19/2023		Networking	
6.6 Install WAP's - Phase 3	15			12/17/2023	6.5	Networking	
Weekend 1 Buildings	1	1 12		12/3/2023		Networking	
Weekend 2 Buildings	1	l 12	12/16/2023	12/17/2023		Networking	

WAN and Data Center Project

WBS							
Task No WBS Task Description	Duration	Work	Start	Finish	Predecessors	Resource Names	Milestone
6.7 Installation of all hardware completed		0	12/17/2023	12/17/2023			Hardware Installed
Close-Out Phase	24	4 48	12/18/2023	1/11/2024			
7 Project Lessons Learned Session	;	3 16	12/18/2023	12/21/2023			
7.1 Plan and prepare for lessons learned	•	1 8	12/18/2023	12/19/2023	6.6	Project Mgr, Networking	
7.2 Conduct Lessons Learned session	•	1 8	12/20/2023	12/21/2023	7.1	Project Mgr, Networking, Admin	
7.3 Lessons Learned Document Complete		0	12/21/2023	12/21/2023			Lessons learned Document
8 Prepare Post Implementation Evaluation Report (PIE		5 16	1/3/2024	1/8/2024			
8.1 Draft PIER	•	1 8	1/3/2023	1/4/2023	7.2	Project Mgr, Networking	
8.2 Review and Finalize report	;	3 8	1/5/2024	1/8/2024	8.1	Project Mgr, Networking, Admin	
8.3 Submit PIER to KITO		0	1/8/2024	1/8/2024			PIER report
9 Celebrate Project Completion	2	2 16	1/9/2024	1/11/2024			
9.1 Plan and prepare for celebration	•	1 8	1/9/2024	1/10/2024	8.2	Project Mgr	
9.2 Celebrate	(3 (1/11/2024	1/11/2024	9.1	Project Mgr, Networking, Admin	
9.3 Close Out Phase Complete		0	1/11/2024	1/11/2024			Celebration at KC Joe's!

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



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

Matthew Chappell, Acting Executive Director

Laura Kelly, Governor

February 3, 2023
Jeremy Pennington, Chief Information Security Officer
The University of Kansas Medical Center
4330 Shawnee Mission Pkwy.
Fairway, KS 66205

Dear Mr. Pennington,

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, DeAnna Villarreal, Director of Enterprise IT Architecture, recently sent to me for review an Electronic Records Retention Statement for the KUMC Wireless 2022 Refresh Project detail-level plan. It is clear that this is an infrastructure only plan and does not impact records.

The Electronic Records Retention Statement for the 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, OITS
DeAnna Villarreal, Director of Enterprise IT Architecture, 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

February 3, 2023

Steve Selaya, Deputy CIO, Information Technology The University of Kansas Medical Center 3901 Rainbow Blvd. Kansas City, KS 66160

Dear Mr. Selaya:

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 DeAnna Villarreal an Accessibility Statement for the Wireless 2022 Refresh Project for review in compliance with this process.

This statement indicates that the equipment will be located in maintenance spaces and only accessed by service personnel, such that it meets the general exception of Section 7.3.4 of ITEC Policy 1210. As such, no further exception is required pertaining to ITEC Policy 1210. It should be noted that this exception does not relieve the University of Kansas Medical Center of any obligations or requirements mandated by any other applicable regulation, law, or statute, including, but not limited to, the Americans with Disabilities Act and the Kansas Act Against Discrimination.

The Accessibility Statement for the Wireless 2022 Refresh Project detailed plan is approved. A copy of this letter should be included with the submittal of the Wireless 2022 Refresh Project detailed plan for Branch CITO approval.

Sincerely,

B7372BF57AD54B7...

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 Sara Spinks, Director, Kansas Information Technology Office DeAnna Villarreal, The University of Kansas Medical Center

January 20, 2023

RE: Wireless 2022 Refresh Project - IT Infrastructure project for the Kansas University Medical Center (KUMC)

This project will replace 375 older model Wireless Access Points (WAPs) as well as 2 Wireless Lan Controllers (WLCs) that are end of life/support.

Architectural Statement

KUMC complies with ITEC Policy 4010 and 9500 found at https://ebit.ks.gov/itec/resources/policies/itec-policy-4010 and https://ebit.ks.gov/itec/resources/policies/itec-policy-9500

The Wireless 2022 Refresh Project is in compliance with the Kansas Information Technology Architecture version 12.0. Wireless equipment is being procured from established State of Kansas contracts and meets the State of Kansas Architecture standards.

Ownership of Software Code and Related Intellectual Property Statement

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

This is a networking infrastructure project; any software is propriety to the Cisco hardware. Privacy Statement (Privacy Act 1974, Health Insurance Portability & Accountability Act 1996-HIPAA)

The Wireless 2022 Refresh project is a networking infrastructure project and data falling under the Privacy Act is not captured/retained.

- 1. What information is collected that identifies individuals, organizations, or computers? No data is being collected.
- 2. Why is the information collected? N/A
- 3. How will the information be used? N/A
- 4. Opportunities for individuals or organizations to have all or part of their attributes excluded from the database?

 N/A
- 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. $\rm N/A$

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

N/A

7. Estimate of total cost of addressing privacy issues in the project? $\rm N\!/\!A$

Security Statement (ITEC Policies 7230, 9500, 7300)

The KUMC – Wireless 2022 Refresh project is an infrastructure project that complies with the following ITEC Policies:

- 7230 Enterprise Security Policy KUMC will comply with ITEC Security Policy 7230.
- 7300 Security Council Charter KUMC is an explicit member of this council.
- 9500 <u>Wireless LANs Policy</u> KUMC Wireless 2022 Refresh project is in compliance with the ITEC Security Policy 9500.

Accessibility Statement

Per ITEC 1210 7.3.4 this equipment is in maintenance spaces and only accessed by service personnel.

Electronic Record Retention Statement

This is a networking infrastructure project and there are no records being retained or replaced.

Risk Assessment Analysis (RAM)

See attached

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: 10/21/2022 Prepared by: DeAnna Villarreal

Category	Prob	Imp	Risk	Mitigation Approaches
Resources	Low	Low	Limited staff availability may prevent installations from being completed in a timely fashion.	Shift the schedule to accommodate staff schedules.
Financial	Low	Medium	Delay in project resulting in increased costs of the hardware	Submit high level project plan ASAP and order the equipment as soon as approved.
Time	Low	Medium	Shifting priorities of staff due to other projects that must be completed.	Project staff are included in strategic planning to ensure project completion.
Time	Low	Medium	Overly optimistic deadlines for completion/implementation.	Built in additional duration to account for shifting deadlines.
Operational	Low	High	Hardware does not function as expected.	Work with vendor to acquire replacement hardware. Fall back to existing hardware while waiting for replacement equipment.

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: Wireless 2022 Refresh Project

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	Risk Level	Risk Area
2.0	MEDIUM	Strategic Risk
1.0	LOW	Financial Risk
1.8	LOW	Project Management Risk
1.0	LOW	Technology Risk
2.4	MEDIUM	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.

DeAnna Villarreal	
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Project Director

RISK ASSESSMENT - Summary Report

Detailed Plan - List of Comments

(Expand Row Height to Show all Text)

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8	See DA519 for Cost Avoidance justification
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18	This is an infrastructure project and direct interaction with the user's are not required on a daily
	basis.
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38 The users will be notified of wireless outages as part of the implementation process.