



Summary of Quarterly IT Project Reports

July – August – September 2023

Prepared by the
Kansas Information Technology Office (KITO)

<http://www.oits.ks.gov/kito/epmo/summary-of-information-technology-project-status-reports>

Quarterly Executive Summary Report

Active Projects

Projects that have received CITO approval and are in execution.

Cost of Active Projects	\$97,574,119
Total Number Active Projects	35
Projects in Good Standing	17
Projects in Good Standing/Infrastructure	5
Projects in Recast	2
Reporting Insufficient	1
Projects in Alert Status	8
Projects in Caution Status	2
Projects with Kansas Certified Project Manager	97%

Completed, Canceled, and On Hold Projects

Projects that are inactive.

Cost of Inactive Projects	\$8,213,499
Total Number Inactive Projects	7
Canceled Projects	0
Projects on Hold	0
Completed Projects	7

Active Projects by Branch

Executive Branch and Regents Projects	34
Judicial Branch Projects	
Legislative Branch Projects	1

Funding Sources by Active Projects

Federal Funding	34%
State Funding	60%
Fee Funding	16%
Other Funding	0%

Agency	Status	Phase	Branch	Project Name	Cost	Page
Administration	Good	Active	Executive	Capitol Complex Security - Infrastructure	\$1,654,452	3
Administration	Caution	Active	Executive	SSIF Claims Data Management System	\$475,271	10
Administration		Approved	Executive	SEHBP Data Warehouse	\$995,851	82
Aging and Disability Services	Alert	Active	Executive	State Hospital and Substance Use Disability Electronic Health Records	\$2,503,284	12
Children and Families	Alert	Active	Executive	Child Support Services Re-Platforming	\$11,681,182	15
Children and Families		Approved	Executive	CCWIS Design, Development, and Implementation	\$104,110,047	86
Children and Families		Approved	Executive	KMIS Modernization	\$6,038,454	88
Children and Families		Approved	Executive	PPS Results Oriented Management	\$371,808	90
Children and Families		Approved	Executive	SNAP Longitudinal Data	\$455,400	84
Children's Cabinet and Trust Fund	Alert	Active	Executive	Early Childhood Care and Education Workforce Registry	\$811,586	16
Corporation Commission		Approved	Executive	Docket Management System Replacement	\$7,193,168	92
Corrections	Good	Active	Executive	Resident Education Portal Access	\$811,200	18
Corrections		Approved	Executive	KCI Replacement of XData	\$471,645	93
Corrections		Planned	Executive	Athena	\$22,000,000	123
Education		Approved	Executive	KEDS Initiative	\$6,939,546	95
Fort Hays State University	Good	Active	Regents	Workday Financial Aid Module Implementation	\$1,124,613	59
Health and Environment	Caution	Active	Executive	BWM Data Management System	\$1,376,051	18
Health and Environment		Approved	Executive	Electronic Visit Verification Services	\$2,753,690	97
Health and Environment		Approved	Executive	MEQC Quality Tool	\$981,104	99
Health and Environment		Approved	Executive	NBS Follow-Up Data Management System	\$611,354	101

Agency	Status	Phase	Branch	Project Name	Cost	Page
Health and Environment		Approved	Executive	Early Childhood Data Integration and System Enhancements	\$5,000,000	22
Highway Patrol	Good	Active-Recast	Executive	CJIS Software Upg. II	\$787,583	24
Highway Patrol	Good	Active	Executive	In-Car Camera 2022 Upgrade	\$3,376,247	26
Highway Patrol		Planned	Executive	Kansas Weigh Station Technology Enhancements	\$550,000	125
Information Technology Services	Alert	Active	Executive	Enterprise Licensing Platform	\$3,633,500	28
Information Technology Services	Good	Active	Executive	Web Services Migration	\$2,368,890	30
Information Technology Services		Approved	Executive	Big Iron Firewall Replacement	\$489,469	104
Information Technology Services		Approved	Executive	GRC Implementation	\$278,501	106
Information Technology Services		Approved	Executive	IAM Enterprise Solution	\$3,042,000	108
Information Technology Services		Approved	Executive	SOK Managed Data Center as a Service	\$9,723,765	110
Investigation	Alert	Active-Recast	Executive	Automated Biometric Identification Sys II	\$2,368,890	32
Investigation	Good	Active-Recast	Executive	Incident Based Reporting System Rebuild III	\$1,035,567	34
Investigation		Planned	Executive	NetRMS Replacement	\$475,000	127
Kansas State University		Planned	Regents	University-Wide Electronic Time and Leave Implementation	\$489,687	137
Kansas University	Good	Active	Regents	Disaster Recovery, Business Continuity	\$1,093,370	68
Kansas University	Good	Active	Regents	School of Business AV Upgrade	\$2,336,992	69
Kansas University	Good	Active	Regents	School of Pharmacy AV Upgrade	\$1,578,263	71
Labor	Good	Active	Executive	IT Modernization	\$38,431,293	36
Legislature	Good	Active	Legislature	KLISS Modernization	\$7,131,338	57
Pittsburg State University	Good	Active	Regents	Phone System Upgrade - Infrastructure	\$392,962	61

Agency	Status	Phase	Branch	Project Name	Cost	Page
Pittsburg State University	Good	Active	Regents	Student Financial Aid System	\$701,050	63
Pittsburg State University	Good	Active	Regents	Student Management Cloud Implementation	\$2,414,518	65
Pittsburg State University		Planned	Regents	Network Infrastructure Upgrade - Infrastructure	\$300,000	139
Public Employees Retirement Services		Approved	Executive	PAS Modernization	\$51,434,208	113
Revenue		Approved	Executive	Alcoholic Beverage Control	\$605,455	114
Revenue		Approved	Executive	Kansas Assessment Data Network	\$811,200	115
Revenue		Planned	Executive	SDLC Tool Acquisition	\$482,085	129
Sentencing Commission	Insufficient Reporting	Active	Executive	Electronic Journal Entry	\$277,932	38
Transportation	Good	Active	Executive	Bridge Inspection Portal Replacement	\$337,884	40
Transportation	Alert	Active	Executive	BROMS and Set Aside Upgrade	\$661,482	42
Transportation	Good	Active	Executive	Electronic Bridge Inspection System	\$867,731	46
Transportation	Good	Active	Executive	Enhanced Priority Formula System Upgrade	\$537,201	44
Transportation	Caution	Active	Executive	Equipment Management/Capital Inventory System Replacement	\$1,343,308	48
Transportation	Good	Active	Executive	KC Scout ONS Backbone Replacement - Infrastructure	\$960,785	51
Transportation	Alert	Active	Executive	Reinforced Concrete Box System Update	\$351,537	53
Transportation		Approved	Executive	Kansas Crash Data System Replacement	\$1,577,576	118
Transportation		Approved	Executive	Pavement Management System Replacement	\$3,913,410	117
Transportation		Approved	Executive	US 169 DWDM	\$526,724	120
Transportation		Planned	Executive	Consumable Inventory Management System	\$450,000	132
Transportation		Planned	Executive	Website Design	\$355,000	135

Agency	Status	Phase	Branch	Project Name	Cost	Page
University of Kansas Medical Center	Good	Active	Regents	Implementation of Huron Research Suite	\$1,734,684	74
University of Kansas Medical Center	Good	Active	Regents	Third Data Center 2022 - Infrastructure	\$999,080	76
University of Kansas Medical Center	Good	Active	Regents	UPS Replacement	\$333,797	78
University of Kansas Medical Center	Good	Active	Regents	Wireless 2022 Refresh - Infrastructure	\$503,700	80
Wildlife and Parks	Alert	Active	Executive	SmartCop Record Management System	\$576,896	56

Active Projects

DofA Capitol Complex Security - Infrastructure

The Office of Facilities and Property Management in the Department of Administration is requesting approval of our high-level project plan for the Capitol Complex Security Project. This project is comprised of scope and tasks to replace and integrate a legacy access control system and all video surveillance cameras. The locations that will be affected are the Capitol Complex, State Printing plant, and Cedar Crest Governor's residence. The project will integrate the cameras and access controls into one system which will make for more streamlined and efficient management and support by State and vendor resources. It will also provide the State with an integrated security solution that, at minimum, will meet industry standards.

Project Details

Overall Project Status	Green
Project Name	Capitol Complex Security - Infrastructure
Project Acronym	
Project Manager	Jason Marsh
Department	Kansas Department of Administration
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/10/23
CITO Project Approval	8/11/23
Project Start Date	11/9/23
Project Close-Out Date	1/11/24
Actual Start Date	1/9/23

Executive Summary

The project has completed installation of cameras and door readers in two buildings (9 total). The project has had a few delays mostly related to supply chain issues and converting data from the current door security system. Supply-chain issues for door strikes, cameras, and power poles have had a cascading effect on delaying each buildings original installation timeline. Converting the data has taken a significant amount of the team's time because there wasn't any previous experience of how to convert/add the data to the new system. Once these issues are alleviated then project should move much quicker.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Red

Project Financials

Total Planned Cost	\$1,654,452
Actual Cost to Date	\$ 0.00
On-Going Annual Planned Cost	\$66,042
Estimated Lifespan in Years	3

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	100%

DofA State Self Insurance Fund (SSIF) Claims Data Management System

The State of Kansas Self-Insurance Fund (SSIF) in the Department of Administration is requesting approval of our detail level project plan for the State Self Insurance Fund Claims Data Management System project. The Claims Data Management System project is comprised of scope and tasks to replace the current on premises claims system with a vendor managed cloud environment. The project will add new functionality, environment stability, and allow SSIF to perform their work more effectively. This project was necessitated because the current contract was end-of-life and therefore the bid for this software went out to RFP.

Project Details

Overall Project Status	Yellow
Project Name	State Self Insurance Fund Claims Data Management System
Project Acronym	--
Project Manager	Jason Marsh
Department	DA
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	
CITO Project Approval	1/25/23
Project Start Date	7/1/22
Project Close-Out Date	8/18/23
Actual Start Date	10/15/23

Executive Summary

Original go-live date was mid-July. This date was pushed back to mid-October as we encountered challenges with module testing, data validation, and data load from the existing system. This has put us a few months behind on the project timeline. We anticipate all issues will be resolved in a timely manner and we will be live in October. We continue holding weekly status and working session meetings to keep stakeholders up to date.

Schedule

Status: Yellow

Comments: Project is 14% over schedule. Updates from the project state that the project had a successful go-live in October. The project is now complete.

Cost

Status: Green

Resources

Status: Green

Scope

Status: Red

Project Financials

Total Planned Cost	\$475,271
Actual Cost to Date	\$445,886
On-Going Annual Planned Cost	\$168,428
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	SSIF Fund	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	SSIF Fund	100%

KDADS State Hospital and Substance Use Disability (SUD) Electronic Health Records (HER) (KSURS)

The Office of Facilities and Property Management in the Department of Administration is requesting approval of our high-level project plan for the Capitol Complex Security Project. This project is comprised of scope and tasks to replace and integrate a legacy access control system and all video surveillance cameras. The locations that will be affected are the Capitol Complex, State Printing plant, and Cedar Crest Governor's residence. The project will integrate the cameras and access controls into one system which will make for more streamlined and efficient management and support by State and vendor resources. It will also provide the State with an integrated security solution that, at minimum, will meet industry standards.

Project Details

Overall Project Status	Red
Project Name	KDADS State Hospital and Substance Use Disability (SUD) Electronic Health Records (HER)
Project Acronym	KSURS
Project Manager	Lester Vohs
Department	KDADS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	3/25/21
CITO Project Approval	11/17/22
Project Start Date	11/7/22
Project Close-Out Date	11/11/23
Actual Start Date	11/7/22

Executive Summary

The KDADS Hospital/EHR/SUD Implementation Project continues to work on issues related to concerns raised by the network assessment and challenges associated with remediating them. Areas of greatest concern are infrastructure in nature, such as available bandwidth on the State Hospital network and Wi-Fi at the various hospitals. In the interest of patient safety and efficient hospital operations, project leadership is taking a deliberate and cautious approach to planning the recast to reduce risks and develop effective mitigation strategies to ensure further delays will be eliminated or greatly minimized to avoid any potential risk to patients and slippage once the new completion dates are established.

Schedule

Status: Green

Cost

Status: Red

Comments: Project reported an error in the original cost estimates. Project is 150% over the cost baseline. This metric is in alert. The cost estimates will be updated in the recast.

Resources

Status: Green

Scope

Status: Red

Comments: Project is reporting 91% incomplete deliverables and 0% incomplete tasks completed. This places both metrics in alert.

Project Financials

Total Planned Cost	\$2,503,284
Actual Cost to Date	\$5,452,662
On-Going Annual Planned Cost	\$2,111,948
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
SGF	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
SGF	State Funding	100%

DCF Child Support Services (CSS) Re-Platforming Project

The objective of this project is to find a low cost, more feasible solution than the state system transfers previously proposed. Key outcome is to address the high risk to the CSS application with the program's current budget and establish a firm base for future modernization projects. The risks to be addressed consist of an aging mainframe technology that is expensive to support, the code base is over 25 years old and has reached its end of life. The code requires a specialized skill set that is no longer renewable in the IT Industry, and the application can no longer be enhanced to meet the ongoing business needs of CSS. While this project only focuses on moving the current system to a more modern platform, the overall solution involves multiple projects providing the program with all of the functionality previously envisioned in its previously proposed state system transfer effort. The Economic Analysis Worksheets reflect the entire series of projects. This project, however, focuses on the initial stage of the solution which is to engage with an external vendor who specializes in converting the existing application from its old environment and move it to a new 3-tiered Architecture that utilizes modern technology and coding techniques. The new system will be a Microsoft Cloud based technology that will use SQL Server as its Data base and .NET/C# as it's code base.

Project Details

Overall Project Status	Red
Project Name	Child Support Services Re-Platforming
Project Acronym	CSS Re-Platforming
Project Manager	Anthony James
Department	Adjutant General / Kansas National Guard
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	1/16/20
CITO Project Approval	9/30/21
Project Start Date	10/1/21
Project Close-Out Date	2/5/24
Actual Start Date	10/2/21

Executive Summary

The project has been able to fully staff the infrastructure team with two cloud engineers. This will ensure we have redundancy for a critical position and resolve an outstanding IV&V concern. The project is in the System Testing phase and approximately 30% complete. The project will start System Integration Testing on 12-1-23. There are 2 issues impacting the ability to finalize the implementation date and subsequently complete the project recast for CITO submission. Issue #1 is the need to determine a long-term data migration strategy that can be performed within the range of 24 to 48 hours to limit the system outage. Issue #2 is the need to determine the duration required to design, implement, and test our Disaster Recovery process to ensure we meet federal security guidelines. Both issues identified are expected to be resolved during the 4th quarter.

Schedule

Status: Yellow

Comments: Project has extended the end date to 5/13/24. This is 11% over the baseline and places this metric in Caution.

Cost

Status: Green

Resources

Status: Green

Scope

Status: Red

Project is reporting 22% incomplete deliverables and 0% complete tasks. This places this metric in alert.

Project Financials

Total Planned Cost	\$11,681,182
Actual Cost to Date	\$5,334,477
On-Going Annual Planned Cost	\$3,464,962
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	45%
Project	State Funding	23%
Project	Incentive Funds	32%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KCCTF Kansas Early Childhood Care and Education (ECCE) Workforce Registry

Kansas is interested in the design, development, and implementation of a Workforce Registry for the Early Childhood Care and Education (ECCE) professionals to connect on all aspects of their professional endeavors and achievements. The registry will promote recruitment, training, advancement, and retention of the early care and education workforce with the goal of improving workforce quality to positively impact child outcomes. The registry is a critical component in the State's efforts to coordinate data and ensure strategic alignment of the entire system.

Project Details

Overall Project Status	Red
Project Name	Kansas Early Childhood Care and Education (ECCE) Workforce Registry
Project Acronym	ECCE
Project Manager	Emily Bertels Kaufman
Department	Kansas Children's Cabinet and Trust Fund
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	3/24/22
CITO Project Approval	1/11/23
Project Start Date	1/17/23
Project Close-Out Date	12/17/23
Actual Start Date	1/17/23

Executive Summary

Major delivery for this quarter was finishing up high fidelity design on the user profile/calendar and to begin development/configuration on the QRIS module. Both items were delivered to the satisfaction of core team and external stakeholders. Additionally, the QRIS module opened up the testing environment to cohorts and a pilot will begin in July to start bringing programs into the system prior to go live as a means of testing the system as well as avoiding programs having to complete applications twice.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Red

Project reported 87% incomplete deliverables and 64% incomplete tasks from their baseline. These metrics are in alert.

Project Financials

Total Planned Cost	\$811,586
Actual Cost to Date	\$494,278
On-Going Annual Planned Cost	\$712,992
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	100%

KDOC Resident Education Portal Access

As the Educational opportunities grow for our incarcerated residents the need for a consistent system to allow for post-Secondary, associate, and bachelor's degree students to take classes is needed. The students will need secure access to computers that they can use for word processing and for use of a Learning Management System (LMS) to receive classwork and resources for classes. This is the acquisition of Licensure for a single sign-on service that will allow students access to a secure network portal to be used by the KDOC resident population. The licenses have a secure laptop attached one-to-one. These devices are not owned by the KDOC and KDOC is not responsible for maintenance of said devices. In addition, these devices will connect to the existing resident Wi-Fi networks and not be connected to the KDOC network. They will be supported by ATLO and not the state of Kansas IT department. The inventory of devices is kept by ATLO. The scope of this project is to develop a consistent technology across the State of Kansas that will allow for the residents to have access to post-secondary education classes. This technology will serve residents in all KDOC correctional facilities. The system chosen must be Fed Ramp approved and secure. The Strengthening People & Revitalizing Kansas (SPARK) committee approved funding and to purchase technology support for post-secondary education opportunities for the residents incarcerated in the facilities across the state of Kansas. One component are correctional-grade laptops that are compatible with educational platforms utilized by KDOC education partners. These devices meet KCJIS security requirements. ARPA funding provided for this acquisition must be expended by June 30; thus, KDOC respectfully requests that review and approval be expedited to provide sufficient time for orders to be placed, equipment delivered, and invoices paid before SMART is closed in late June for year-end processing.

Project Details

Overall Project Status	Green
Project Name	Resident Education Portal Access
Project Acronym	
Project Manager	Nichelle Mauk
Department	KDOC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/16/23
CITO Project Approval	7/13/23
Estimated Project Start Date	5/1/23
Estimated Project Close-Out Date	6/30/24

Project Financials

Total Planned Cost	\$811,200
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	N/A	100%

KDHE Bureau of Waste Management (BWM) Data Management System

The purpose of this project is to replace multiple databases that manage permitting, compliance, and enforcement data. This move to nCore includes, Cross Media Electronic Reporting Rule (CROMERR) compliant user interface, permitting, enforcement, workflow, reports, and an interface to our document management system. Project deliverables will include specific implementation activities, services, hardware, and materials.

Specific services will include:

- nCore customization system design, configuration and implementation by the nCore contractor.
- PerceptiveContent interface by the nCore contractor.
- Migration of historical data from current platform(s) and active Excel and Access databases by the nCore contractor.
- Specific hardware will include:
- SQL 2012 web, applications (e.g. CROMERR and OpenNode2), and database servers.
- Specific materials will include:
- System documentation package
- Training materials
- Process mapping flowcharts

Project Details

Overall Project Status	Yellow
Project Name	Bureau of Waste Management (BWM) Data Management System
Project Acronym	BWM
Project Manager	Amy Crotinger
Department	KDHE
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	9/9/20
CITO Project Approval	8/16/22
Project Start Date	10/3/22
Project Close-Out Date	3/7/23
Actual Start Date	10/3/22

Executive Summary

Data is being converted and confirmed. Users are testing configurations and the data. Set to go-live late October.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Yellow

Comments: Project reported 13% incomplete deliverables and 11% incomplete tasks from the baseline. These metrics are in caution. **From the agency:** We recognized that the project was falling into caution status. We have brought in extra resources to catch up on the late tasks. We expect to have it remediated in the next quarter's report.

Project Financials

Total Planned Cost	\$1,376,051
Actual Cost to Date	\$71,591
On-Going Annual Planned Cost	\$65,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Grant Funding	24%
Project	State Fee Fund	76%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Fund	100%

KDHE Early Childhood Data Integration and System Enhancements

The purpose of this project is to replace Child Care Licensing and Regulation Information System (CLARIS) used by KDHE's Child Care Licensing and DCF's Foster Care licensing programs. Due to the age of CLARIS and the coding practices used when it was created, it greatly limits the flexibility and agility of the system to keep up with regulatory requirements, provide a quality customer experience, and meet the expectations of the regulated community to deliver timely and accurate services.

A new system will alleviate the limitations of CLARIS that include slower application and case management processing, reduced customer service, and lengthy staff training. This move to a COTS or SaaS software solution includes a user interface, licensing, surveys, enforcement, workflow, reports, professional development and various interfaces including to KEES, CaresMatch, and PayIt LLC. Project deliverables will include specific implementation activities, services, hardware, and materials.

Specific services will include:

- System design, configuration and implementation by the vendor.
- Migration of historical data from current platform(s) by the vendor.

Specific materials will include:

- System documentation package
- Training materials
- Process mapping flowcharts

Project Details

Overall Project Status	Green
Project Name	Early Childhood Data Integration and System Enhancements
Project Acronym	--
Project Manager	Amy Crotinger
Department	KDHE
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	5/22/23
CITO Demand Approval	8/15/23
CITO Project Approval	--
Estimated Project Start Date	6/1/23
Estimated Project Close-Out Date	9/2/26

Executive Summary

Project received CITO project approval on 8/13/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$5,000,000
On-Going Annual Planned Cost	\$350,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KHP Criminal Justice Information System (CJIS) Software Upgrade II

The KHP maintains a diverse set of tools that provide access to electronic records, dispatch, electronic citation, and records/form management. These tools lack integration and do not take advantage of the advances in current computing architecture. Trooper safety will be improved through the integration of automated vehicle location, as well as rapid access to the history of prior interaction(s) with individuals. The desire is to work hand-in-hand with the Kansas Department of Wildlife, Parks and Tourism (KDWP&T) to create a single, unified platform, thus reducing the infrastructure and upfront cost for both agencies.

Project Details

Overall Project Status	Green
Project Name	Criminal Justice Information System (CJIS) Software Upgrade II
Project Acronym	
Project Manager	Tom Mai
Department	KHP
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/8/20
CITO Project Approval	4/12/21
CITO Recast II Plan Approval	6/26/23
Project Start Date	4/3/23
Project Close-Out Date	3/7/23
Actual Start Date	4/3/23

Executive Summary

A July-September 2023 quarterly report was not received.

Schedule

Status: N/A

Cost

Status: N/A

Resources

Status: N/A

Scope

Status: N/A

Project Financials

Total Planned Cost	\$787,583
Actual Cost to Date	\$0
On-Going Annual Planned Cost	\$276,892
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KHP In-Car Camera 2022 Upgrade - Infrastructure

The Kansas Highway Patrol (KHP) is seeking to upgrade existing in-car dash camera system to in-car digital video/audio transferable via a LTE / 5G cellular connection. The upgraded system will be capable of integrating a body worn camera (BWC) with full integration into the system. The KHP's intent is to manage long-term storage of video on premise. Each patrol vehicle will have the capability of uploading the day's traffic and BWC videos via a secure mobile network to a locally hosted storage environment. During the upload process the system will write the evidentiary information (video file(s) with audio). All installed systems will utilize touch screen functionality. Fingertip operation is preferred (i.e., no stylus required). The KHP proposes to install approximately 440 units in multiple vehicle configurations.

The existing in-car camera WatchGuard DV-1 system has grown obsolete. Those video systems have reached the end of the product life cycle and now require replacement. Currently the system records video to one or two physical DVD(s) daily per Trooper. The retention, searching, and reproduction of these videos is a very time-consuming process. Equipment is rapidly beginning to fail due to age, while the manufacturer's warranty will be expiring soon. This equipment is no longer viable and more feature rich and technologically improved solutions are available for approximately the same price. The existing platform does not have the expandability to include body worn cameras if desired.

This is the third iteration of video upgrades over the years within the KHP as technology continues to improve. Public demand for more transparency and accountability demands that Law Enforcement Agencies utilize high-quality, dependable recording equipment in day-to-day operations.

Project Details

Overall Project Status	Green
Project Name	KHP In-Car Camera 2022 Upgrade - Infrastructure
Project Acronym	
Project Manager	Tom Mai
Department	KHP
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	4/5/22
CITO Project Approval	10/3/22
Project Start Date	10/3/22
Project Close-Out Date	5/23/23
Actual Start Date	10/3/22

Executive Summary

A July-September 2023 quarterly report was not received.

Schedule

Status: N/A

Cost

Status: N/A

Resources

Status: N/A

Scope

Status: N/A

Project Financials

Total Planned Cost	\$3,376,247
Actual Cost to Date	\$3,388,211
On-Going Annual Planned Cost	\$421,650
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	94%
Project	State Fee Funding	3%
Project	Federal Funding	1%
Project	Kansas Turnpike Assn	2%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

OITS Enterprise Licensing Platform (ELP)

The State of Kansas, Office of Information Technology Service (OITS) is looking for viable solutions for a comprehensive licensing platform for multiple agencies throughout the State of Kansas.

Project Details

Overall Project Status	Red
Project Name	Enterprise Licensing Platform (ELP)
Project Acronym	ELP
Project Manager	Donnita Thomas
Department	OITS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	3/8/23
CITO Project Approval	10/02/23
Project Start Date	6/27/22
Project Close-Out Date	2/27/26
Actual Start Date	6/27/22

Executive Summary

This project consists of the implementation of an Enterprise Licensing Platform that will be available for agencies to utilize. The bid for this platform was awarded to Accela. The scope of the project includes moving the Kansas Real Estate Commissions (KREC) licensing process and other non-cabinet agencies from their current platform over to the Accela product. The 'Overall Health' is currently in 'Red' status due to several KREC tasks not being completed in this quarter as a result of unexpected complexity around data migration. It was decided by the team to extend the schedule for the KREC implementation; however, the overall project should not be impacted by this. The remaining agencies will be scheduled to adhere to the overall project schedule.

Schedule

Status: Green

Comments: The schedule for this project covers the implementation of the Accela product for multiple agencies. The pilot agency is the Kansas Real Estate Commission (KREC). The complexity of the data migration has resulted in an extension of the schedule for the KREC implementation; however, it will not impact the schedule for the overall project. Planning for the on-boarding of the other agencies has begun.

Cost

Status: Green

Comments: The project has paid for the KREC licenses to facilitate the implementation and configuration of KREC licensing application(s).

Resources

Status: Green

Comments: This is a fixed price contract; resource hours are not being tracked.

Scope

Status: Red

Comments: Project reported 25% incomplete tasks from the baseline. This metrics is in alert.

From the agency: The scope was augmented to include additional tasks related to data migration and record types which were needed to meet the KREC licensing requirements. This resulted in several tasks not being completed during this quarter. This will evolve as agencies begin their implementations and specific tasks are established for each of the different licensing modules.

Project Financials

Total Planned Cost	\$3,633,500
Actual Cost to Date	\$839,060
On-Going Annual Planned Cost	\$130,250
Estimated Lifespan in Years	4

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

OITS Web Services Migration

This project will modernize our current web services environment and CMS software by migrating to a managed services environment with a partner.

Project Details

Overall Project Status	Green
Project Name	Web Services Migration
Project Acronym	
Project Manager	Donnita Thomas
Department	OITS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	9/30/22
CITO Project Approval	11/1/23
Project Start Date	8/11/22
Project Close-Out Date	9/11/24
Actual Start Date	8/11/22

Executive Summary

Project received CITO approval to begin execution on 11/1/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Red

Project Financials

Total Planned Cost	\$2,368,890
Actual Cost to Date	\$1,573,866
On-Going Annual Planned Cost	\$221,759
Estimated Lifespan in Years	4

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

KBI Automated Biometric Identification System (ABIS) II

The KBI has been using Automated Fingerprint Identification System (AFIS) technology since 1987. The current AFIS went live in 2007 and underwent basic system refreshment in 2012. Over its life, the mission of the KBI AFIS system has expanded beyond its original operation of identifying individuals using the system's core fingerprint identification technologies, to include palm print identification, facial photo (mugshot) identification, and the identification of individuals using Scars, Marks and Tattoos. The current AFIS is considered a mission-critical asset of the KBI but is limited to fingerprints as a biometric modality (and is called AFIS for that reason). In today's technology offerings, AFIS replacement systems offer many biometric modalities and are now called "Automated Biometric Identification System" or more commonly (ABIS).

Maintaining and continually advancing the biometric identification capabilities of the system is essential to continuing to serve the users and stakeholders of the system. The users of current AFIS and the planned ABIS include the entire Kansas Criminal Justice community. Some members of this community include the Kansas Bureau of Investigation (KBI) itself, the Kansas District and Municipal Courts, the Department of Corrections, Sheriff's Offices for every County, and Police Departments throughout the State. Other Stakeholders include state non-criminal justice agencies required to perform records checks for employment and licensing purposes, and private organizations. These Stakeholders include, but are not limited to, Kansas School Districts, Kansas Casinos, the Department of Children and Families, the Kansas Department of Aging and Disability Services, and other Kansas State Agencies, Boards and Commissions. Electronic fingerprint capture devices and workstations of several types are located in all 105 counties for capturing the fingerprint and palm print identification records that are processed and maintained by the KBI AFIS. The KBI AFIS has interfaces with the KBI Message Switch and statewide criminal justice data communications network, the State's central Computerized Criminal History (CCH) system, the Missouri State Highway Patrol (MSHP), and the Federal Bureau of Investigation (FBI).

Project Details

Overall Project Status	Red
Project Name	Automated Biometric Identification System II
Project Acronym	ABIS II
Project Manager	Laura Walters
Department	KBI
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/6/20
CITO Project Approval	4/18/23
CITO Recast II Plan Approval	4/18/23
Project Start Date	3/13/23
Project Close-Out Date	12/13/23
Actual Start Date	3/13/23

Executive Summary

ABIS II Replacement Project has struggled to make significant progress. Both KBI and vendor leadership have worked hard together to remedy the roadblocks. Items identified from the IV & V report were implemented and the vendor's project manager was replaced September 1st. Since the vendor's replacement project manager took over the project, the team is seeing significant improvement in collaboration and project work being accomplished. We anticipate significant progress in the tasks currently showing late on the schedule during this next quarter and going forward.

During last quarter, the team completed building out the environments. Also completed was the planning for Migration, Acceptance Testing, and User Acceptance Testing. ABIS System custom code development and Interfaces are complete, and Factory Acceptance Testing is in process. The System Design Document is behind schedule, but significant progress has been made on updates for diagrams, security, and configurations reflecting system details. Design also continues for the security components. Both KBI and vendor leadership continue to review and prioritize resources to close open deliverables.

Schedule

Status: Red

Project reported an adjusted end date of 4/5/24. This places this metric 41% over baseline. This metrics is in alert.

Cost

Status: Green

Resources

Status: Green

Scope

Status: Red

Comments: Project reported 62% incomplete deliverables from baseline. This metrics is in alert. The project also reported 13% incomplete tasks from baseline. This metric is in caution.

Project Financials

Total Planned Cost	\$2,368,890
Actual Cost to Date	\$1,573,866
On-Going Annual Planned Cost	\$221,759
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KBI Ks Incident Based Reporting System (KIBRS) Rebuild III

The Kansas Incident Based Reporting System (KIBRS) is the mechanism by which the KBI gathers and reports a statistical profile of state crime data from offense and arrest reports. The existing system is well beyond its effective life cycle. Criminal incidents are collected at the local agency level and reported to the state using local records management systems (RMS), a KBI provided application, or by mailing copies of the Kansas Standard Offense Report (KSOR) or Kansas Standard Arrest Report (KSAR) to the Incident Based Reporting (IBR) unit at the KBI. Kansas statute 21-2501a requires all law enforcement agencies to file reports with the KBI, on a form approved by the attorney general, within 72 hours of the offense. Approximately 112 crime reporting agencies, or 28% of agencies in Kansas, report incident-based data electronically to KIBRS using a variety of custom built or vendor-supported systems that are responsible for building a KIBRS compliant submission file. The remaining approximately 278 agencies submit their IBR data by mailing hard copies of their KSORs and KSARs to the IBR unit. Staff in the IBR unit then enters these reports into the KIBRS repository. The Topeka Police Department (TPD) along with five other large agencies are still submitting summary formatted data. The number of forms they produce is too large for the IBR unit to manually enter. Due to technical insufficiencies of one piece of the KIBRS system, those agencies are unable to submit electronically. The KIBRS repository, KBI provided application, and accompanying gateway interface were designed in 2000. The two companies contracted to build the two separate components were both out of business within a few years of the project being completed.

This has left the KBI with minimal support options for the maintenance and repair of the system for a majority of its nearly 20 years in service. As the system gets older, there are fewer available options for support and maintenance, and those few that are available are getting more and more costly. The KIBRS gateway is a client-based software that agencies have to install on their secure Criminal Justice Information System (CJIS) authorized computer. As more agencies upgrade their computer systems to newer machines, it becomes more difficult for them to submit data to KIBRS due to issues with incompatibility.

Project Details

Overall Project Status	Green
Project Name	Kansas Incident Based Reporting System Rebuild III
Project Acronym	KIBRS III
Project Manager	Shusma Patel
Department	KBI
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/22/20
CITO Project Approval	9/10/20
CITO Recast II Plan Approval	5/7/21
CITO Recast III Plan Approval	10/31/22
Project Start Date	10/3/22
Project Close-Out Date	7/14/25
Actual Start Date	10/3/22

Executive Summary

The Kansas Incident Based Reporting System (KIBRS) Rebuild III project is currently in the execution phase. The KBI development team is continuing the development work of the Kansas Offense Report (KSOR) module of the KIBRS Portal. The development work for KSOR offenses, suspects, and property sections includes:

- UI Data collection
- Unit Test Code development
- API Validation Rules and Documentation
- Domain Entities and Database Creation

Testing for Quality Assurance and User Acceptance are being conducted to meet the defined acceptance criteria. The weekly project outcomes are being met through the collaboration of the business unit and development team. In addition, development of Kansas Arrest Report (KSAR) requirements continues.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$1,035,567
Actual Cost to Date	\$304,246
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	18%
Project	Federal Funding	25%
Project	State Fee Funding	57%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

KDOL IT Modernization

The State of Kansas Department of Labor Modernization Initiative is a multi-year initiative focused on aligning and supporting vs. transforming the agency's business processes and core technology systems. Computer systems supporting receipt of unemployment insurance taxes, payment of unemployment insurance benefits and delivery of employment services will be replaced. Further, business processes will be converted to take advantage of opportunities and benefits available through new system capabilities.

Infrastructure stability, advanced database design, improved integrations, updated workflow tools, improved accessibility and security all contribute to improvements in information accuracy and timeliness.

IT Modernization is needed to address the following:

- Customer Service is limited by capabilities of the current systems
- Current Systems don't always align with business process, impacting staff efficiency and productivity
- The patchwork buildout of the current systems does not support efficiency and integrity of database
- Fraud Prevention efforts are limited by the timeliness and availability of information in the current system
- Current Systems offer inadequate support and alignment to Policies addressing Federal and State legislation
- Business Intelligence capabilities of the current system does not meet the user expectations for Modeling and Analysis
- The current UI System is not stable and is frequently impacted by Severity 1 (downtime) issues
- Current systems require a higher level of support costs due to the age and customizations of the infrastructure and applications
- The current system requires skillsets for development and support that are not readily available in the marketplace
- Downtime issues and system limitations make it increasingly more difficult to meet the both the Service Level Expectations from end users and the guidelines established by USDOL
- Support successful automation and integration with Cross-Priority Agencies

Project Details

Overall Project Status	Green
Project Name	IT Modernization
Project Acronym	
Project Manager	Wally Ballou
Department	KDOL
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	3/25/21
CITO Project Approval	8/26/22
Project Start Date	9/2/22
Project Close-Out Date	7/15/24
Actual Start Date	9/2/22

Executive Summary

The State of Kansas Department of Labor Modernization Initiative is a multi-year initiative focused on aligning and supporting vs. transforming the agency's business processes and core technology systems. Computer systems supporting receipt of unemployment insurance taxes, payment of unemployment insurance benefits and delivery of employment services will be replaced. Further, business processes will be converted to take advantage of opportunities and benefits available through new system capabilities.

Infrastructure stability, advanced database design, improved integrations, updated workflow tools, improved accessibility and security all contribute to improvements in information accuracy and timeliness.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$38,431,293
Actual Cost to Date	\$10,156,168
On-Going Annual Planned Cost	\$4,000,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	59%
Project	Federal Funding	41%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KSSC Electronic Journal Entry (eJE)

The Kansas Sentencing Commission received \$276,000 in Justice Reinvestment Initiative (JRI) subaward funding from the U.S. Department of Justice Bureau of Justice Assistance to make data system upgrades to the Sentencing Commission Electronic Journal Entry (eJE) Project. The journal entries serve as a data collection tool, and this project will revolutionize how sentencing and probation revocation data for felonies are captured and processed in the state. It will provide the KSSC with the opportunity to better track the progress of people throughout the criminal justice system and lead to more robust analyses of sentencing data. KSSC is requesting approval to contract with Domo, Inc. to create an entirely automated, electronic functionality for journal entries. Rather than filling out hard copy forms, which are maintained and updated annually due to legislative changes and court rulings, defense attorneys, prosecutors, and judges will log in to the Office of Judicial Administration (OJA) eFiling website and submit the journal entry via an electronic form that Domo will create. This update to data collection practices builds off recommendations made by the Kansas Criminal Justice Reform Commission (KCJRC) as part of JRI and will help KSSC better understand the impact of JRI policy changes.

The justification for this project is that in Kansas, criminal justice data systems are siloed within various agencies. OJA sends data to KSSC for monitoring, reporting, and evaluation, but OJA and KSSC have different data collection systems that are not linked to each other. This creates inefficiencies and hampers KSSC's ability to adequately track and understand sentencing trends, which, in turn, creates longstanding problems such as the inability to track a person from arrest to parole. These subaward-funded upgrades will give KSSC the ability to conduct more intensive analyses of demographic factors that might impact sentencing in Kansas, including race, ethnicity, sex, age, and citizenship. A deeper analysis of sentencing data will help provide more policy-focused and tailored responses to real issues that impact the criminal justice system. In addition to helping reduce silos, the system upgrade will also facilitate ease of access. Current entries are handwritten or typed by prosecutors and sent to numerous offices before they reach defense attorneys and judges. This method has created errors when the information is manually transferred to the KSSC. To decrease data entry errors, the newly created eJE will operate independently within OJA's well-established eFiling system thereby linking the systems where most, if not all, pleadings are already required to be submitted. To further diminish confusion, the electronic form will look nearly identical to the current hard copy form and provide electronic signatures for the attorneys and judges. Users will not be able to submit the form if it contains an error, which will increase accuracy. The system will also convert the forms to PDFs that will be filed with similar case-specific pleadings. Once the form is submitted, the information will be electronically uploaded to KSSC's databases.

Project Details

Overall Project Status	Orange
Project Name	Electronic Journal Entry
Project Acronym	eJE
Project Manager	Scott Schultz
Department	KSSC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	--
CITO Project Approval	9/1/22
Project Start Date	9/30/22
Project Close-Out Date	12/27/22
Actual Start Date	9/30/22

Executive Summary

Project has not provided a quarterly status report.

KITO received the following status update: Our vendor continues to develop the application and the project is still active. We hope to complete by the end of the year but that is not a hard deadline due to ongoing testing. We are simultaneously piloting the app with two groups but continue to find bugs that need squashed.

Schedule

Status: Red

Cost

Status: Orange

Resources

Status: Orange

Scope

Status: Orange

Project Financials

Total Planned Cost	\$277,932
Actual Cost to Date	\$0
On-Going Annual Planned Cost	\$100,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	1%
Project	Federal Funding	99%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Bridge Inspection Portal (BIP) Replacement

KDOT collects and reports bridge inspection information to the Federal Highway Administration (FHWA). For approximately 10 years, KDOT has used a software application referred to as the Bridge Inspection Portal (BIP) to collect this information. The BIP served as a front end to another bridge management system referred to as AASHTOWare BrM.

The FHWA has issued new standards and specifications for the National Bridge Inventory reporting that will be effective March 15, 2028. The BIP application would require considerable upgrade and likely a total rewrite to align with the new standards/specifications. A software package named InspectX is available that will accommodate the new reporting standards, and KDOT has decided to acquire it as a replacement for BIP.

This project will entail the project planning and business analysis to transition from BIP to InspectX. The functionality, security, data elements, and other aspects of the BIP application and BrM web application will be evaluated and compared. The gaps between the applications and the essential customizations that would be necessary for the KDOT Bureau of Local Projects will be assessed. A data conversion plan for transitioning data from the BIP application to the BrM application will be developed.

There is opportunity for cost savings with migrating the information in the BIP application to the BrM web application, if the essential customizations which are necessary for the KDOT Bureau of Local Projects can be implemented. The project is included in the KDOT Three Year IT Management and Budget Plan.

Project Details

Overall Project Status	Green
Project Name	Bridge Inspection Portal Replacement
Project Acronym	BIP
Project Manager	Bonnie Liscek
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	--
CITO Project Approval	9/19/23
Project Start Date	8/15/22
Project Close-Out Date	5/22/25
Actual Start Date	8/15/22

Executive Summary

Project received CITO project approval on 9/19/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$337,884
Actual Cost to Date	\$0
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Bridge Office Management System (BROMS) and Set Aside Upgrade

The Bridge Office Management System (BROMS) was initially developed in-house by KDOT employees and has been in existence in some electronic form since at least 1978. BROMS exists to track and report on structure data before and after it has been let for construction and before it is built. BROMS is presently a Web based database that acts both as a portal to selected structure-based data and a data repository for proposed structure related projects as they are under design.

Bridge Set-Aside monitors funding and overseeing plan development for several repair categories. Bridge Set-Aside also helps administer emergency bridge repair projects by coordinating funding approval, ordering project numbers, and facilitating plan development.

To gain additional efficiencies, KDOT is pursuing an upgrade to improve current processes. This project seeks to integrate the BROMS and Bridge Set-Aside applications into the Bridge Management (BrM) application without losing any existing functionality in BrM.

The BROMS upgrade project is expected to provide savings through productivity efficiencies and reduction in server maintenance costs. BROMS and Set Aside will be combined with the current BRM application which will reduce the labor required to maintain three separate systems. In addition, KDOT personnel will be able to reduce time spent on conducting bridge history inquiries as well as double data entry situations.

Project Details

Overall Project Status	Red
Project Name	Bridge Office Management System and Set Aside Upgrade
Project Acronym	BROMS
Project Manager	Steve Locke
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	4/18/23
CITO Project Approval	6/29/23
Project Start Date	7/10/23
Project Close-Out Date	7/23/24
Actual Start Date	7/10/23

Executive Summary

During the requirements review, the team discovered a two-way interface between BROMS and WinCPMS would be needed. The team had originally identified the interface as being one-way from WinCPMS. A meeting with Gene Ingwerson confirmed an interface from BROMS to WinCPMS would also be necessary. Mayvue indicated this would be a change in scope as they had planned for only the WinCPMS to BROMS interface. This change in scope is also noted as an issue and will be fully reported in the 4th quarter. Once the change in scope has been quantified, KDOT will determine if a recast of the project would be needed.

Release of BrM 7.0: The Mayvue project manager reported the production version of BrM 7.0 is scheduled for release in Fall of 2024. We will not be able to go live with the new BROMS system until the production version has been released. She did indicate we would be able to conduct testing with earlier versions of 7.0 if we reach that point prior to the production release. The KDOT team determined they would like to test with earlier versions of 7.0 This situation is also noted as an issue.

Schedule

Status: Red

Project reported an adjusted end date of 10/16/24. This is 22% over schedule from baseline. This metrics is in alert.

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$661,482
Actual Cost to Date	\$33,295
On-Going Annual Planned Cost	\$23,200
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Enhanced Priority Formula System (EPFS) Upgrade

The EPFS provides data analysis and reporting that facilitates Transportation Program project priorities. EPFS is a valuable tool for the KDOT's Program and Project Management Division and KDOT Executive Staff for analyzing priorities that are based on a variety of factors such as traffic volume, roadway and bridge characteristics and condition, geographic distribution, and other factors deemed appropriate. The EPFS provides the flexibility to evaluate various categories such as interstate, non-interstate, and priority bridge. It is an essential tool not only for KDOT but also benefits state and local government officials in their considerations and input in the process of selecting and prioritizing projects.

The EPFS system was developed 20+ years ago and is using the Oracle Application Server (OAS) technology. OAS is legacy technology and expensive for licensing. EPFS will be moved to a new environment that utilizes Microsoft SQL Server technology and is in line with other current State architectural standards. The resulting functionality of the EPFS will primarily remain the same with some updates of the data that EPFS uses for analysis to be current with recent changes.

Project Details

Overall Project Status	Green
Project Name	Enhanced Priority Formula System Upgrade
Project Acronym	EPFS
Project Manager	Bonnie Liscek
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	11/30/20
CITO Project Approval	11/3/21
Project Start Date	1/4/22
Project Close-Out Date	1/4/25
Actual Start Date	1/4/22

Executive Summary

KDOT completed acceptance testing in the EPFS upgrade in the Development environment. The KDOT team met with the State Archivist about the EPFS retention schedules. The set-up of the Test and Production database and application servers is done.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$537,201
Actual Cost to Date	\$243,544
On-Going Annual Planned Cost	\$50,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Electronic Bridge Inspection (EBI) System

In the current state business flow, local and state bridge inspection data are noted on paper forms by bridge inspectors and consultants, and then a person at KDOT Headquarters or another office enters the data into the AASHTOWare BrM database. The manual data entry introduces human error into the process. These forms pass through multiple persons possession potentially leading to lost, damaged, or misplaced inspection forms.

The goal of the EBI system project is to implement an automated bridge inspection data collection process and to provide higher quality data to KDOT Headquarters for National Bridge Inspection (NBI) data submittal to the Federal Highway Administration (FHWA). The bridge inspection data gathering processes will be streamlined. The new system will improve the accuracy and consistency of data input into the AASHTOWare BrM database by standardizing the collection methods (i.e., requiring GPS coordinates, providing drop down lists) and will use validations to alert user about data inconsistencies and potential errors. KDOT plans to implement a review process and perform NBI checks prior to upload of data to ensure data accuracy.

There is opportunity for cost savings with eliminating manual data entry time (paper to computer) as well as the cost of paper and making copies. The project is included in the KDOT Three Year IT Management and Budget Plan.

Project Details

Overall Project Status	Green
Project Name	Electronic Bridge Inspection System
Project Acronym	EBI
Project Manager	Steve Locke
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	3/13/23
CITO Project Approval	1/18/23
Project Start Date	7/3/23
Project Close-Out Date	6/30/25
Actual Start Date	6/30/25

Executive Summary

AssetIntel has completed the pre-deployment server setup and system component deployment. Phase 1 deployment and final configuration has been completed. Acceptance testing sets 1 and 2 have been completed and wrapping up phase 1 acceptance testing.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$867,731
Actual Cost to Date	\$129,589
On-Going Annual Planned Cost	\$168,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Equipment Management/Capital Inventory System Replacement II

In order to comply with the current technical architecture, it is necessary for KDOT to modernize its equipment Management System (EMS) and Capital Inventory (CAPINV) systems. The two systems were developed on a mainframe platform more than 30 years ago in the now obsolete COBOL language. As KDOT personnel near retirement age, the risk of being unable to maintain the system increases. There are few developers with the skillset necessary to maintain the system and the contractor services available are costly. Should the system fail, the agency could lose up to 30 years of inventory, maintenance records and other asset management information required for insurance and safety audits.

KDOT intends to replace the existing Capital Inventory and Equipment Management Systems with cost-effective, cloud-based solutions. The system will be developed in a modern coding language which will enable KDOT's staff to maintain the system. A new EMS/CapInv will enable KDOT to automate many forms and workflow processes, reducing manual data entry efforts and improving efficiencies. Built-in data validations will assure accuracy in reporting equipment and asset data such as equipment location, vehicle usage and maintenance records. Standardized data formats across applications will enable agency managers to more accurately compare equipment allocations and expenditures across the agency for improved fiscal management. Finally, replacing the systems will provide KDOT a platform which will enable the agency to update and/or eliminate more than 20 legacy applications that, up to now, could not be modernized due to the limitations of the mainframe system.

Project Details

Overall Project Status	Yellow
Project Name	Equipment Management/Capital Inventory System Replacement II
Project Acronym	EMS/CapInv
Project Manager	Steve Locke
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Approval	3/25/21
CITO Recast II Plan Approval	12/22/21
Project Start Date	1/2/21
Project Close-Out Date	5/17/24
Actual Start Date	1/2/21

Executive Summary

Data Loading: The team has been actively working on loading data to FleetFocus. As data templates were populated utilizing conversion code, business units found that the data did not meet expectations. This situation required several iterations of conversion code changes and re-exporting of data. The multiple iterations caused delays in loading the data. However, all asset types, except for equipment, parts, and summary cost data have now been loaded to FleetFocus. We hope to complete all data loading in the next quarter.

NAPA Integration: KDOT worked with AssetWorks to execute a change order for NAPA integration. Team held kick-off call, NAPA has been implemented with FleetFocus and parts have been loaded. Please refer to the Change Management discussion below for more information about this change order.

Interfaces: KDOT met with AssetWorks Project Manager to determine the interfaces that needed to be descope. AssetWorks Project Manager is working on a change order to descope identified interfaces and will work with KDOT to update the project plan accordingly. There was one interface that was previously descope that was added back into the scope of the project and another interface identified that was brought into scope. Change order details are discussed in the Change Management section below.

During this last quarter, we made some progress on internal indirect interfaces but ran into delays with completing technical specification documentation for two interfaces because the views are still not available in Data Warehouse. Contracted external developers are continuing to work on one of the specification documents and have started review and analysis of a new interface while the views are in progress. One technical specification is in draft form and will be validated and finalized upon receipt of the technical specification from AssetWorks.

KDOT met with AssetWorks to discuss and document requirements for three direct interfaces from KDOT systems to FleetFocus. One of the three interface documentation has been sent to AssetWorks Dev team for development of technical specifications. The remaining two are in KDOT's queue to complete the data mapping document and return to AssetWorks.

Change Management: During the quarter, several change orders were put into effect as described above. These change orders and the effects of the changes are listed in the table below. All but one of the changes increased both the scope and schedule of the project. 3 of the changes included an accompanying increase in the project budget while the remaining change reduced the project budget. The net result of the changes increased the project budget by about \$4,000. A change order extending the target delivery date of the system is still outstanding with AssetWorks.

The table below provides additional information regarding these change orders:

Change Order Number	Reason for Change	Summary of Change	Effect of Change
006--NAPA	The NAPA Hub integration was billed to KDOT instead of NAPA	Change the billing from KDOT to NAPA	The change reduces the current project budget for KDOT by \$35,280
007-EKOS Fuel Interface	KDOT requested a Fuel Interface from EKOS (GasBoy)	AssetWorks will develop and interface between the AssetWorks system and EKOS	The change adds additional scope and time to the project. In addition, the project budget will increase by \$14,960.
008-Custon HR/Employee Interface	KDOT requested to bring the HR/Employee Interface back into scope of the project. The interface had been descope in early 2022.	AssetWorks will provide a defined technical specification, interface development, QA, delivery, configuration, and testing for the interface.	The change adds additional scope and time to the project. In addition, the project budget will increase by \$15,252

009-Additional Consultancy Services	KDOT requested additional services to facilitate data mapping discussions regarding interfaces no longer needed for the project. These discussions should provide KDOT with information needed to extract data from the reporting database and map it to their Data Warehouse.	AssetWorks will provide project management and technical delivery resources in this work effort.	The change adds additional scope and time to the project. In addition, the project budget will increase by \$8,800
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Other: The AssetWorks Project Manager announced she will be on maternity leave starting at the end of August through the end of October. AssetWorks will assign a temporary Project Manager should any issue arise. The Implementation Specialist will still be available for questions and assistance. We do not anticipate the PM's absence causing project delays.

With the changes in interfaces, KDOT anticipates needing to recast the project to align with the updated project plan. The Project Management team plans to begin the recast process in the upcoming weeks once the quarterly report has been completed.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Yellow

Comments: Project has 12% incomplete deliverables from baseline. This metric is in caution.

Project Financials

Total Planned Cost	\$1,343,308
Actual Cost to Date	\$50,746
On-Going Annual Planned Cost	\$128,352
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT KC Scout Optical Networking Services (ONS) Backbone Replacement – Infrastructure

The Kansas Department of Transportation (KDOT) oversees KC Scout together with Missouri Department of Transportation (MODOT). KC Scout operates a communication network owned by KDOT on the Kansas side of the KC Metro area that is used to manage Intelligent Transportation System (ITS) devices such as detectors, cameras, and dynamic message signs (DMS). This project is to upgrade the communication backbone equipment in the KC Metro area that is used by KC Scout. This project will install bandwidth managers (BWM)s and other related technical equipment located at KC Scout network hubs in Kansas.

Installation of new BWMs and related equipment beginning in June 2023 and is expected to be completed in March 2024.

1. Installation of bandwidth managers at 7 KC Metro hub sites
2. Migrate the existing communication network to the new bandwidth managers
3. Testing of new BWM equipment before, during, and after installation

Project Details

Overall Project Status	Green
Project Name	Electronic Bridge Inspection System
Project Acronym	EBI
Project Manager	Steve Locke
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	11/1/22
CITO Project Approval	2/14/23
Project Start Date	6/27/23
Project Close-Out Date	3/4/24
Actual Start Date	6/27/23

Executive Summary

The project is currently on schedule. All of the ONS equipment is installed and running the KC Scout network as intended. Final Documentation and Acceptance Testing should be completed in the next few weeks.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$960,785
Actual Cost to Date	\$942,729
On-Going Annual Planned Cost	\$10,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Reinforced Concrete Box (RCB) System Update

A Reinforced Concrete Box (RCB) can be classified as a Bridge Box, 10' to 20' Structure, or a Road Culvert and is used primarily for drainage purposes. RCB's are used in place of an open span bridge for crossing drainage channels. KDOT currently has an application in place (RCB System) that allows consultants to enter design data and receive a set of design files which include both design and Document Files to aid in the construction of the RCB.

The current system utilizes a webform portal by which consultants enter initial design information. This information includes, but is not limited to cell configuration, box options, summary calculations, meta data about the project (such as project number), type of project (Local vs. Federal/State) and contact information. This file is then transmitted to the KDOT contact for the project.

KDOT personnel will then enter initial data into a Visual Basic application and verify engineering data for local projects, if applicable. The system will select pre-engineered designs based on input criteria. The KDOT contact generates a document file and creates a macro feed data file. Based on the macro feed data, the system will generate design plans to accompany the document file. The KDOT operator will then send this information to the appropriate parties.

The current Visual Basic system is approaching the end of its functional life and support is expected to end within the next calendar year. Therefore, the system will need to be either upgraded or replaced.

Problem or Opportunity - The Visual Basic situation presents KDOT with an opportunity to move completely to a web-based system for both internal and external users of the system. KDOT plans to develop this system in-house with assistance from T3, a software/web development team sponsored and staffed by Wichita University.

Project Details

Overall Project Status	Red
Project Name	Reinforced Concrete Box System Update
Project Acronym	RCB
Project Manager	Steve Locke
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	11/8/22
CITO Project Approval	6/27/23
Project Start Date	7/10/23
Project Close-Out Date	10/23/24
Actual Start Date	7/10/23

Executive Summary

CITO Approval: KDOT received final approval of the Detailed Project plan early this quarter.

Requirements Review: The team worked with T3 to review requirements of the system which was the focus of tasks this quarter. Full execution of system development is scheduled to begin in the 4th quarter.

Schedule

Status: Red

Comments: Project reported an adjusted end date of 2/13/25. This is 24% over baseline. This metrics is in alert.

Cost

Status: Green

Resources

Status: Green

Scope

Status: Yellow

Comments: Project reported 14% incomplete tasks from baseline. This metrics is in caution.

Project Financials

Total Planned Cost	\$351,537
Actual Cost to Date	\$55,279
On-Going Annual Planned Cost	\$15,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDWP SmartCop Record Management System (SmartRMS)

Kansas Department of Wildlife and Parks ("KDWP") is a state agency charged with management and conservation of Kansas' natural resources. The Department serves every citizen and location in the state. The agency has three Divisions with sworn law enforcement personnel – Law Enforcement (LE), Parks (PK), and Public Lands (PL). Due to the age of the current record management system (RMS) solution, limited abilities of the system, and lack of available updates we are unable to continue using this system.

The new system, SmartRMS streamlines records and reporting processes to provide complete accuracy and compliance with state and federal reporting standards. Records are centralized for people, property, places, and related information in a single database enabling law enforcement agencies to efficiently manage and track the volume of information received daily. This new system will also provide Law Enforcement Records Management, e-Ticketing, Mobile Reporting, Interagency Data Sharing, and a Public Information Web Portal which allows state agencies ease and simplicity across the board.

This new technology should deliver better and more efficient services to the public while creating an environment of officer safety and expedited services to the public with new automatic vehicle location (AVL) services which will show in real-time where a unit is and who is closer to a call for service. The current system does not offer any of these efficiencies which is why the agency needs to move to new technologies to better serve the public and create new efficiencies within the agency.

With a new system, it should include many new features available to have more automated information at our disposal to complete such tasks as Kansas Open Records Act (KORA) requests, data and statistics for enforcements and greatly expedite the time spent on reports under the current system.

Project Details

Overall Project Status	Red
Project Name	SmartCop Record Management System
Project Acronym	SmartRMS
Project Manager	Jason Dickson
Department	KDWP
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	6/2/22
CITO Project Approval	10/27/22
Project Start Date	12/2/22
Project Close-Out Date	11/2/23
Actual Start Date	12/2/22

Executive Summary

The SmartRMS project is in alert status. The reason for the alert status is the change of training for the officers. The business unit determined since hunting season starts in September and goes heavily through the end of the year, it was not adequate to take the officers out of the field for training and to have them begin using a new system. Training has been moved to February where it will fall after the hunting season and before the major camping season begins. The system will go-live after that training.

Schedule

Status: Red

Comments: Project reported an adjusted end date of 2/28/24. This is 35% over baseline. This metric is in alert.

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$576,896
Actual Cost to Date	\$239,309
On-Going Annual Planned Cost	\$75,377
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Fee Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

Legislature Kansas Legislative Information System and Services (KLISS) Modernization

The Kansas Legislative Information Systems and Services (KLISS) Modernization Project will give the Kansas Legislature, and its supporting agencies, the opportunity to reevaluate how technology is used to both support the legislative process and provide greater transparency of the legislative process to Kansas residents through the legislative website.

The current KLISS document processing system was deployed in late 2010 and first used during the 2011 legislative session. KLISS was originally designed around OpenOffice and the ability to access its source code to create custom applications and macros to process legislative documents. Since that time, industry standards have changed, and Microsoft now provides APIs allowing for customized Microsoft Word applications to be built. The KLISS Modernization Project will take advantage of these APIs in the conversion from the current OpenOffice based system to one based upon Microsoft Word.

The KLISS Modernization Project will not be a one-to-one conversion from OpenOffice to Microsoft Word but will include the evaluation and likely redesign of how technology is integrated into the processes and procedures used within the legislative supporting agencies of the Kansas Revisor of Statutes Office, the Kansas Legislative Research Department, the Kansas House of Representatives, the Kansas Senate, Legislative Administrative Services, and the Kansas Legislative Office of Services.

The KLISS Modernization Project will also include a redesign of the Legislature's website. This redesign will center on providing modern and intuitively designed portal for the public to access legislative data from both mobile and desktop-based technologies.

Project Details

Overall Project Status	Green
Project Name	Kansas Legislative Information Systems and Services
Project Acronym	KLISS
Project Manager	Eric Theel
Department	Legislature
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	3/10/22
CITO Project Approval	3/9/23
Project Start Date	7/1/22
Project Close-Out Date	12/13/24
Actual Start Date	7/1/22

Executive Summary

The Legislature's KLISS Modernization Project remains on time and within budget. Analysis and design have been completed for the new codification system. Staff are now finalizing their review and approval of document templates. The data migration and testing plan for the first round of UAT have been drafted and are pending final approval from legislative staff. The first round of UAT will be completed prior to the end of the year.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$7,131,338
Actual Cost to Date	\$3,483,391
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

FHSU Workday Financial Aid Module Implementation

When we began our Workday implementation project, the Workday Financial Aid module was not fully developed, and we did not feel it was wise to implement this module at that time. Since then, Workday has made a great deal of improvements to the product, and we feel it would now be beneficial for us to implement the Workday Financial Aid module.

Implementation of the Workday Financial Aid module will congregate all of our Workday Financial Aid data into one system. It should streamline our Financial Aid process and make the information more readily available to our students. So, at this time, we are ready to begin the implementation of the Workday Financial Aid module.

Project Details

Overall Project Status	Green
Project Name	Workday Financial Aid Module Implementation
Project Acronym	
Project Manager	Rachel Depenbusch
Department	FHSU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	11/9/21
CITO Project Approval	7/6/23
Project Start Date	3/21/22
Project Close-Out Date	4/5/23
Actual Start Date	3/21/23

Executive Summary

The project is on schedule. MTP1 is successfully complete. MTP2 Architect, Configure and Prototype are almost complete and we are currently in the testing stage

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$1,124,613
Actual Cost to Date	\$992,310
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Fee Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

PSU Phone System Upgrade - Infrastructure

Pittsburg State University's current PBX telephone system was manufactured by Nortel Networks. Nortel was a huge player in the telecom world from its parent company's founding in 1895 through the end of the 20th century. In 2009 Nortel filed for bankruptcy protection and ceased manufacture of all equipment. The company no longer exists. Its remnants were purchased by Avaya in the early 2000's. Components of PSU's system are over 40 years old. New replacement parts have not been available for decades. While a remanufactured parts marked for this system still exists, PSU is finding it harder and harder to find some of the parts needed to keep the system operating. In addition, those with technical expertise on this system have almost all entered retirement. Should a problem arise that is above PSU's inhouse level of expertise, it's becoming harder and harder to find expert technical support from external vendors. The system continues to work well - as it has since its installation in the 1980's. However, prudence dictates that PSU does not wait until the declining availability of parts and support place us in an untenable situation. Should a catastrophic failure of our existing telephone system occur, there is no guarantee that needed repair parts could be obtained in a timely manner, if at all. Loss of the campus telephone system for an extended period of time would obviously present major disruptions to ongoing operations at all levels. The cost of such a catastrophe is difficult to calculate but would obviously be quite significant - both in terms of PSU faculty and staff being able to communicate internally and in terms of PSU's ability to support student needs.

Project Details

Overall Project Status	Green
Project Name	Phone System Upgrade
Project Acronym	PSU
Project Manager	Luecitra Haraughty
Department	PSU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	10/10/22
CITO Project Approval	5/9/23
Project Start Date	4/6/23
Project Close-Out Date	8/30/23
Actual Start Date	4/6/23

Executive Summary

The PSU Phone System Upgrade Project is on time and budget at the time of this report. PSU has made some adjustments to the timeline due to Fall semester start and deployment testing of the software client to employees' devices. The phone project will still be completed in Fall 2023. The team is working diligently to get physical phones, analog phones, and software phones distributed across campus. PSU will deploy phones by buildings which will allow for partial use by the users so they can become comfortable with the new solution before going live. Communication is happening on a regular basis and training instructions are being provided. This project has had some challenges due to the number of details regarding programming of phones, requested changes, employee and department moves, and departures from the university. However, the project team is doing a good job documenting all these details. Overall, the project team is working efficiently to get the implementation complete and campus utilizing the new phone system.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$392,962
Actual Cost to Date	\$330,765
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

PSU Student Financial Aid System (SFA)

The Pittsburgh State University Student Financial Aid/Award System (PSU SFA) project has been initiated to replace the current financial aid module in the student information system. The original system is 30+ years old and has been added onto and updated over the years. However, it is now outdated and fragile. If the current system were to experience failure, PSU would experience a severe loss of services and would require an immediate investment in a system upgrade. Replacing the student financial aid system in a crisis situation would be a costly and lengthy process. This would cause a huge disservice to our students with the possibility of losing enrollment and revenue.

The PSU SFA project will allow for a better user experience for students and the financial aid office. A new system would allow for a mobile experience as well as much improved client interface for award/acceptance information, submission of required documents for the client, and communication to support the client. The financial aid staff will become more efficient in daily automation, focus on exceptions to standardized rules, and will be able to spend more time focusing on student outreach instead of the daily process. In addition, regulatory reporting requirement efforts will become more efficient through automation.

The implementation of a new Student Financial Aid system will be a cloud-based system allowing for regular updates, upgrades, and enhancements to the application. This will allow PSU to evolve in a financial aid system that is vital for our clients. The data storage need with security and recovery is a top priority for the system. PSU will only consider systems that will provide the adequate and required level of security to protect our client's data. PSU looked to an established vendor with a creditable reputation. The application will need to directly communicate via modern programming language with U.S. Department of Education's Common Origination and Disbursement (COD) and PSU's remaining portion of the student information system. This technology will move PSU forward to a stable, modern, mobile, and continually evolving platform.

PSU in creating a state-of-the-art system using industry standards for a student financial aid system.

Project Details

Overall Project Status	Green
Project Name	Student Financial Aid System
Project Acronym	SFA
Project Manager	Luecitra Haraughty
Department	PSU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	11/2/21
CITO Project Approval	4/5/22
Project Start Date	3/28/22
Project Close-Out Date	10/27/23
Actual Start Date	3/28/22

Executive Summary

The PSU SFA Project continues to be on time and budget. The project is live with Release 6. Release 6 was major undertaking and required full focus and great attention to detail. It also required quick fixes as this was disbursing funds to students. About 90% of all students went without any issues and the other 10% be accommodated. The project team continues to learn and refine processes and find workarounds as a necessity only. The functional area is learning how to pull reports and become more self-serving to address student's issue in a more efficient manner. Overall, the project is going well and we will be working on end of term processing and financial assistance new year. The new year information and changes are in the hands of the federal government and would cause some delays. There is significant change for the 2024-2025 academic year but the project team and the implementation partner is staying up to date with information that is being released. We will make every effort to be ready once Oracle has updated the system for testing and process changes as needed.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$701,050
Actual Cost to Date	\$537,791
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	34%
Project	State Fee Fund	33%
Project	University General Fund	33%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

PSU Student Management Cloud Implementation (PSU SMC)

The Pittsburgh State University Student Management Cloud Implementation (PSU SMC) project has been initiated to replace the current student information system. The original system is 39 years old and has been added onto and updated over the years. However, it is now outdated and fragile. If the current system were to experience failure, PSU would experience a severe loss of services and would require an immediate investment in a system upgrade. Replacing the student information system in a crisis situation would be a costly and lengthy process. This would cause a huge disservice to our students with the possibility of losing enrollment and revenue.

The PSU SMC project will allow for a better user experience for students, cohesive, easy to access student data for staff, significantly improved reporting capability, and a modern, industry standard system. A new system would allow for a mobile experience as well as much improved client interface for all areas of their student records. Staff will become more efficient in daily automation, focus on exceptions to standardized rules, and will be able to spend more time focusing on student outreach instead of the daily process.

The implementation of a new Student Management Cloud system will be a cloud-based system allowing for regular upgrades and enhancements to the application. This will allow PSU to evolve in a system that is vital for our clients. The data storage need with security and recovery is a top priority for the system. SMC will provide the adequate and required level of security to protect our client's data. PSU will look to an established implementation partner with a credible reputation, SMC experience, and strong vendor partnerships. This technology will move PSU forward to a stable, modern, mobile, secure, and continually evolving platform.

Project Details

Overall Project Status	Green
Project Name	Student Management Cloud Implementation
Project Acronym	PSU SMC
Project Manager	Luecrita Haraughty
Department	PSU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	2/28/23
CITO Project Approval	6/5/23
Project Start Date	5/8/23
Project Close-Out Date	1/21/26
Actual Start Date	5/8/23

Executive Summary

The Pittsburgh State University Student Management Cloud Implementation (PSU SMC) project has been initiated to replace the current student information system. The original system is 39 years old and has been added onto and updated over the years. However, it is now outdated and fragile. If the current system were to experience failure, PSU would experience a severe loss of services and would require an immediate investment in a system upgrade. Replacing the student information system in a crisis situation would be a costly and lengthy process. This would cause a huge disservice to our students with the possibility of losing enrollment and revenue.

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The implementation of a new Student Management Cloud system will be a cloud-based system allowing for regular upgrades and enhancements to the application. This will allow PSU to evolve in a system that is vital for our clients. The data storage need with security and recovery is a top priority for the system. SMC will provide the adequate and required level of security to protect our client's data. PSU will look to an established implementation partner with a credible reputation, SMC experience, and strong vendor partnerships. This technology will move PSU forward to a stable, modern, mobile, secure, and continually evolving platform.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$2,414,518
Actual Cost to Date	\$1,211,781
On-Going Annual Planned Cost	\$16,800
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	50%
Project	State Fee Funding	50%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	50%
Ongoing	State Fee Funding	50%

KU Disaster Recovery Business Continuity (DRBC)

The University of Kansas is planning a Disaster Recovery / Business Continuity site. This effort will create a failover data center site for the KU Lawrence campus to continue to operate critical business processes in the event of a disaster. The state of Kansas has high potential for natural disasters, such as tornados and other weather-related natural disasters, and also other situations where a failover location would be necessary for continued business operations of the University, which include hazards (fire or water damage to main data center) and other risks. This also allows for data replication for selected data, which alleviates some amount of risk to continued operations on the Lawrence campus. Create a DRBC failover site for the University of Kansas - Lawrence campus to continue to operate critical business processes in the event of a disaster. Necessary applications, servers, and security will be replicated or backed-up to the KU Medical Center (KUMC) DRBC site to be available to for KUL use as needed for business operations. Project will conclude once the project team confirms the DRBC site at KUMC functions as intended, based on applications replicated or backed-up.

Project Details

Overall Project Status	Green
Project Name	Disaster Recovery Business Continuity
Project Acronym	DRBC
Project Manager	Sean Barker
Department	KU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	6/16/22
CITO Project Approval	8/21/23
Estimated Project Start Date	6/15/22
Estimated Project Close-Out Date	8/10/23/23

Executive Summary

Project received CITO approval on 8/21/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$1,093,370
On-Going Annual Planned Cost	\$90,938
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	University Provost Commitment	78%
Project	Governor's Budget	14%
Project	Central Funding	8%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KU School of Business Audio Visual Upgrade

Classroom and conference room spaces in the School of Business Facility will be upgraded with modernized AV, including the utilization of AV over IP infrastructure. This will be among the first projects to use the AV over IP infrastructure solution at KU. The technology platform will center on the use of Crestron equipment. The project will be of significant instructional impact to School of Business faculty, staff, and students.

Project Details

Overall Project Status	Green
Project Name	School of Business AV Upgrade
Project Acronym	
Project Manager	Sean Barker
Department	KU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination	10/25/22
CITO Demand Approval	7/3/23
CITO Project Approval	8/21/23
Estimated Project Start Date	10/5/21
Estimated Project Close-Out Date	1/5/25

Executive Summary

Project received CITO approval on 8/21/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$2,336,992
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Governor's Budget	81%
Project	Business Funding	19%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KU School of Pharmacy Audio Visual Upgrade

AV equipment throughout the School of Pharmacy Facility is at end of life. Decision made to refresh AV equipment all at once in order to benefit from bulk purchasing discount and avoid the increasingly expensive prospect of maintaining outdated equipment.

Project Details

Overall Project Status	Green
Project Name	School of Pharmacy AV Upgrade
Project Acronym	
Project Manager	Sean Barker
Department	KU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination	2/6/23
CITO Demand Approval	7/3/23
CITO Project Approval	8/21/23
Estimated Project Start Date	4/1/21
Estimated Project Close-Out Date	1/6/25

Executive Summary

Project received CITO approval on 8/21/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$1,578,263
On-Going Annual Planned Cost	\$39,100
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Governor's Budget	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KUMC Research Administration Implementation of Huron Research Suite

KUMC is in need of an integrated suite of research administration modules. This includes solutions for Employee Compensation Compliance (ECC - for effort reporting project certification, and payroll confirmation) Grants Management and system-to-system submission (for creation, submission, and management of grants proposals), Research Contracts Management, Institutional Review Board (IRB), and Conflict of Interest (COI). We currently use several of these modules within the Huron Research Suite. ECC is an updated, rebranded version of ECert, which was an existing system at KUMC. IRB and COI modules are currently in use as shared on-premises systems with KU Lawrence (KUL). Both KUMC and KUL leadership have agreed that the significant difference in the needs of each campus validate the use of separate and unique instances. The Grants and Research Contract systems will provide integrated management and workflow. Related Research Administration processes will be evaluated with assistance from Huron and a specific consulting arrangement has been entered into for this purpose. Implementing an integrated set of platforms will allow KUMC to scale to support current and future growth. It will better enable interoperability with the health system and will support increased numbers of clinical trials. Implementation of these systems will remove manual processes (managed by Excel spreadsheets, email, etc.), significantly improve the job satisfaction of employees working in research administration and employees in other offices that support the research enterprise. These systems are needed to assure that KUMC can support the growth in clinical research and reduce lost opportunities. Lack of such systems, as well as lack of integration between current systems, causes significant frustration on the part of researchers and supporting staff.

Project Details

Overall Project Status	Green
Project Name	Research Administration Implementation of Huron Research Suite
Project Acronym	HRS
Project Manager	Jessica Smith
Department	KUMC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	12/21/20
CITO Project Approval	6/22/22
Project Start Date	12/23/20
Project Close-Out Date	10/9/23
Actual Start Date	12/23/20

Executive Summary

Current IRB Subproject state is that the team has completed enhancement builds and initial metadata conversion. Testing of enhancements is nearly complete, with UAT testing to come. Onboarding, Iteration 1, Iteration 2, Iteration 2c, Iteration 3, and Iteration 4 are complete.

Current ECC, Grants, Agreements, COI Subproject state is that all of these modules have been implemented and closed.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$1,734,684
Actual Cost to Date	\$1,261,679
On-Going Annual Planned Cost	\$348,194
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	KUMC Research Institute Reserves	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	KUMC Research Institute Reserves	100%

KUMC Third Data Center 2022 - Infrastructure

Addition of a 3rd Data Center for disaster recovery for critical IT infrastructure at the University of Kansas Medical Center. The 3rd Data Center will be at the Lawrence Campus, Price Data Center. Multiple data centers are a network/storage topology that includes varying components and aspects for the purpose of disaster recovery. All end user devices, applications, research data, HR data, facilities operations rely on multiple data center configurations. Multiple data centers would ensure resiliency for backups, storage networks, virtual machine environments, application connectivity, and Internet connectivity. Geographic dispersion of multiple Data Centers would ensure resiliency in a catastrophic event such as a Tornado, earthquake, and other physical disasters. With one or more data centers down, the remaining operational data centers would continue to operate based on the configured redundancy and resiliency.

Project Details

Overall Project Status	Green
Project Name	Third Data Center 2022
Project Acronym	3DC
Project Manager	DeAnna Villarreal
Department	KUMC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	12/12/22
CITO Project Approval	6/6/23
Project Start Date	12/22/22
Project Close-Out Date	12/1/23
Actual Start Date	12/22/22

Executive Summary

The 3rd Data Center project is on track to have the new networking, storage and KanREN infrastructure in place by the end of 2023. At that time, we will have redundant storage, virtual server, and SQL infrastructure in place. EITA Networking team started cabling, installing optics and connecting various network components (spine and leaf nodes) for the topology. Began testing the long distance (CWDM) networking equipment. KanREN will be completing the installation of their networking infrastructure in October 2023. Project is on time and on budget.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$999,080
Actual Cost to Date	\$997,335
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	KUMC Research Overhead Fund	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	KUMC Research Overhead Fund	100%

KUMC UPS Replacement

The UPS located in the Sudler data center provides back up power to University IT infrastructure as well as conditioning power to eliminate spikes and sags which can damage equipment. In the event of a power failure the UPS is critical to maintain IT operations for research, education, and support services across the enterprise. The replacement UPS will be modular so that we can grow the capacity as needed and 'right sizes' the UPS to our current requirements. The current UPS is over 15 years old and the estimated cost to replace the batteries exceeds the cost of a new UPS.

Project Details

Overall Project Status	Green
Project Name	UPS Replacement
Project Acronym	--
Project Manager	DeAnna Villarreal
Department	KUMC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	4/17/23
CITO Project Approval	9/7/23
Estimated Project Start Date	11/16/22
Estimated Project Close-Out Date	1/11/24

Executive Summary

Project received CITO approval on 9/7/23.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$333,797
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	KUMC General Appropriation Fund	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	KUMC General Appropriation Fund	100%

KUMC Wireless 2022 Refresh - Infrastructure

IT Infrastructure project: The KUMC wireless network radio signal is provided by discrete hardware units placed throughout the buildings on campus. Each “access point” provides wireless signal to a limited portion of the floor space. There are 1,381 access points providing wireless access in 49 buildings and remote sites making up the campus network. 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.

- Wireless connectivity allows mobile devices to seamlessly roam throughout the organization amongst the various buildings. Last year (2021) 79,578 devices used the wireless network. KUMC issued devices and guest owned devices utilize the wireless network daily for varying business and personal usage. The wireless network also supports the Public Safety squad cars which require a connection to upload video recordings.
- There are redundant Wireless LAN Controllers that access points connect to within the topology; use of separate access layer, redundant distribution layer and redundant core layer switches aid in eliminating a catastrophic event.
- 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.

Project Details

Overall Project Status	Green
Project Name	Wireless 2022 Refresh
Project Acronym	Wireless
Project Manager	DeAnna Villarreal
Department	KUMC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	2/20/22
CITO Project Approval	3/29/23
Project Start Date	12/1/22
Project Close-Out Date	12/17/23
Actual Start Date	12/1/22

Executive Summary

The 3rd Data Center project is on track to have the new networking, storage and KanREN infrastructure in place. The IT Infrastructure project (Wireless 2022 Refresh Project) to replace 375 wireless access points (WAP's) and controllers at the University of Kansas Medical Center is on time and on budget. Roughly 1/3 of the WAP's have been replaced as of September 30th. The remaining WAP's are scheduled to be replaced by the beginning of December 2023. The project is on time and on budget.

Schedule

Status: Green

Cost

Status: Green

Resources

Status: Green

Scope

Status: Green

Project Financials

Total Planned Cost	\$503,700
Actual Cost to Date	\$503,524
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	KUMC Research Overhead Fund	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	KUMC Research Overhead Fund	100%

Approved High-Level & Demand

DofA State Employee Health Benefit Plan (SEHBP) Data Warehouse

The State of Kansas State Employee Health Benefits Program is a self-insured, self-administered unit that manages medical, workers compensation claims and benefits for eligible employees.

The State Self Insurance Fund (SSIF) was established in 1974 under K.S.A. 44-575, et seq. It is a self-administered, self-insured section established for the purpose of providing and administering workers compensation claims on behalf of state employees and agencies. The State Self Insurance Fund provides centralized workers compensation coverage for 96 different agencies and a total work force of approximately 37,190 employees. Currently the SSIF averages approximately 271 new claims per month, with an active open claim count of approximately 1,644. SSIF processes an average of 2,700 medical, indemnity and miscellaneous payments per month.

The Kansas State Employees Health Care Commission was created in 1984 by the Legislature to "develop and provide for the implementation and administration of a state health care benefits program. It may provide benefits for persons qualified to participate in the program for hospitalization, medical services, surgical services, non-medical remedial care and treatment rendered in accordance with a religious method of health and other health services." The Health Care Commission is authorized to negotiate and enter into contracts with qualified insurers, health maintenance organizations and other contracting parties for the purpose of establishing the state health care benefits program. Administrative staff and support functions for the Health Care Commission (HCC) are provided by the Department of Administration, Division of Personnel Services.

Additional duties were assigned to the Kansas State Employees Health Care Commission during the 1999 legislative session. The ongoing maintenance and review of the health care benefits program was expanded by Senate Bill 3 to include provision of information and recommendations regarding insurance benefits mandated by state law. The statutory charges read as follows: 1. Maintaining an ongoing study and review of the state health care benefits program in order to make necessary improvements therein and to make recommendations thereon under K.S.A. 75-6509 (c). and 2. After July 1, 1999; in addition to the requirements of K.S.A. 40-2248 and 40-2249, and amendments thereto, any new mandated health insurance coverage for specific health services, specific diseases or for certain providers of health care services approved by the legislature shall apply only to the state health care benefits program, K.S.A. 75- 6501, et seq., and amendments thereto, for a period. With a new system, it should include many new features available to have more automated information at our disposal to complete such tasks as Kansas Open Records Act (KORA) requests, data and statistics for enforcements and greatly expedite the time spent on reports under the current system.

Project Details

Overall Project Status	--
Project Name	State Employee Health Benefit Plan Data Warehouse
Project Acronym	SEHBP
Project Manager	Carrie Doyal
Department	DA
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	8/29/22
CITO Project Approval	--
Estimated Project Start Date	3/6/23
Estimated Project Close-Out Date	9/20/23

Project Financials

Total Planned Cost	\$995,851
On-Going Annual Planned Cost	\$360,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

DCF Economic and Employment Services (EES) Supplemental Nutrition Assistance Program (SNAP) Longitudinal Data Project

Business Problem: The federal Food and Nutrition Service (FNS) is limited in compiling a holistic view of SNAP participation and duration because they don't currently have a cross-state view of the participants. Additionally, each state currently defines and stores data differently, making comparisons between states difficult.

Business Objective(s): The overarching goal of the SNAP LDP is to enable research on participation in and the operation of SNAP, specifically over time and across state lines. The primary Kansas DCF, EES objective is to participate in the LDP to support the FNS objectives. Eventually, DCF Kansas Leadership at all levels may be able to use the FNS research analysis to make solid policy decisions. DCF will have the potential to use the KANSAS LDP database as another source to answer questions, or conduct additional research and analysis as needed.

Initiative Overview: FNS has defined the basic request. DCF will extract the requested data from KEES each month, which includes eligibility, benefit, and demographic information about SNAP households and individual members. The data will be compiled and stored in the Kansas database in the format defined by FNS. Once a year, 12 months of data will be securely transmitted to FNS. All Personally Identified Information (PII) will be removed by Census Bureau's Person Identification System and replaced by a unique person identifier before being stored.

Project Scope: The scope of the project is only focused on the human welfare data currently stored in the KEES system. FNS request is only for SNAP data only, however KEES case and client data is shared between Temporary Assistance for Needy Families (TANF), Employment Services and Child Care. In order to share the data with FNS, DCF will reach out via the Task Proposal Request (TPR) process and secure a contractor to 1) create a separate data base to house the requested data, 2) develop the process to transfer the data to the new data base monthly, and 3) develop a process so that DCF can transfer the year's collected data to the Census Bureau in one transfer.

Justification: In providing our justification for this project we wanted to be clear that DCF is not initiating this effort and has no intention of State funds being used to complete goals of the project. All the funding for LDP is coming from the FNS grant. FNS will conduct oversight of the Kansas effort until it is complete, and we begin sending data.

Project Details

Overall Project Status	--
Project Name	Economic and Employment Services Supplemental Nutrition Program Longitudinal Data
Project Acronym	SNAP LDP
Project Manager	Doug Burger
Department	DCF
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	6/8/22
CITO Project Approval	--
Estimated Project Start Date	12/22/22
Estimated Project Close-Out Date	6/23/23

Project Financials

Total Planned Cost	\$455,400
On-Going Annual Planned Cost	\$66,667
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	100%

DCF Kansas Prevention and Protection Services (PPS) Comprehensive Child Welfare Information System (CCWIS) Design, Development, and Implementation (DDI)

The technology supporting DCF activities includes multiple major and minor systems, with multiple discrete data stores, all of which contribute to an environment that offers considerable challenges in performing the work of DCF, and in managing the technical systems, data and processes themselves. The high-level project objectives include creating a single system with a modern, modular architecture to provide case management capability, improved data quality, improved user interface and single sign-on security.

DCF intends to implement a Commercial Off-The-Shelf (COTS) solution so support core child welfare functionality with a moderate amount of configuration/customization that is necessary to meet the specific needs of DCF. Integrated COTS solution designs and architecture are based on the CCWIS requirements for modularity, interoperability, a separate Business Rules Engine (BRE), and case worker experience.

The proposed project is planned for hybrid-agile configuration of functional modules, with a “big bang” rollout.

Project Details

Overall Project Status	--
Project Name	Kansas Prevention and Protection Services Comprehensive Child Welfare Information System Design, Development, and Implementation
Project Acronym	CCWIS
Project Manager	Doug Burger
Department	DCF
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	1/11/23
CITO Project Approval	--
Estimated Project Start Date	1/2/24
Estimated Project Close-Out Date	3/31/27

Project Financials

Total Planned Cost	\$104,110,047
On-Going Annual Planned Cost	\$25,778,291
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	50%
Project	State Funding	50%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	50%
Ongoing	State Funding	50%

DCF Rehabilitation Services Kansas Management Information System (KMIS) Modernization

Rehabilitation Services has a mission of working in partnership with Kansans with disabilities to achieve their goals for employment and independence. The program philosophy is to act in accordance with the highest standards of ethical behaviors, accountability, efficiency, and conduct in the performance of duties and in daily interaction with customers. The Rehabilitation Services Division empowers persons with disabilities to maximize employment, economic self-sufficiency, independence and inclusion and integration into society.

The current legacy system known as the Kansas Management Information System (KMIS) has been in existence since 1989. While it meets many needs, there are capabilities with newer technologies that the organization feels will afford them to focus more on the clients the agency serves. Not only is there a drive to get to market-relevant technologies, but there is also a need to take advantage of some self-service options through portals for both Clients and Vendors that can reduce the overall administration that staff must undertake. KMIS is using outdated technology that lacks the ability to future proof further functionality and streamline processes. There is excessive data entry, lacks efficiencies, contains cumbersome workarounds and is becoming expensive to maintain and obtain relevant staff to support the system.

The Kansas Department for Children and Families Rehabilitation Services, Kansas Human Services Executive Branch Information Technology (HS-EBIT) will solicit vendors who will have a choice of bidding one or multiple hosting options including Vendor-Hosted, Software-as-a-Service (SaaS) or to be hosted with one of the State of Kansas' hosting options. Additionally, vendors may bid on one or multiple approaches. The Kansas Department for Children and Families Rehabilitation Services is seeking a Configurable Commercial off the shelf Vocational Management system to utilize vendor relationships and knowledge with building and maintaining Rehabilitation Services systems. State of the art technology, speed to market and cost are key factors. Main areas of improvement include but are not limited to: Federal and State Reporting needs, Case Management processes, Electronic casefile, Reminders, and Communication efficiencies internally and externally.

Project Details

Overall Project Status	--
Project Name	Rehabilitation Services Kansas Management Information System Modernization
Project Acronym	KMIS Mod
Project Manager	Paul Fenton
Department	DCF
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/30/23
CITO Project Approval	--
Estimated Project Start Date	4/26/24
Estimated Project Close-Out Date	12/8/25

Project Financials

Total Planned Cost	\$6,038,454
On-Going Annual Planned Cost	\$1,700,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	79%
Project	State Funding	21%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	79
Ongoing	State Funding	21%

DCF Kansas Prevention and Protection Services (PPS) Results Oriented Management (ROM)

The Department for Children and Families (DCF) Prevention and Protection Services (PPS) unit is seeking to partner with the University of Kansas (KU) to implement the Results Oriented Management (ROM) electronic reporting tool to improve management and service practice for all levels of DCF PPS staff. The ROM application will be used for reporting, ad hoc analysis, program evaluation, and research of longitudinal data associated with management of the PPS programs. The tool was originally developed by KU in 2004 and has been implemented and utilized successfully in 11 states to improve the performance of similar programs.

DCF, KU, and Casey Family Programs, the nation's largest operating foundation focusing on safely reducing the need for foster care, have partnered to implement ROM for DCF PPS. KU related project implementation costs will be completely funded through KU grants and Casey Family Programs' funding. The remainder of the costs, PPS and Information Technology Services (ITS) staff, hardware, and software licenses will be funded through normal PPS and IT operating budgets.

Project Details

Overall Project Status	--
Project Name	Kansas Prevention and Protection Services Results Oriented Management
Project Acronym	DCF PPS ROM
Project Manager	--
Department	DCF
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/16/22
CITO Project Approval	--
Estimated Project Start Date	11/15/17
Estimated Project Close-Out Date	6/29/18

Project Financials

Total Planned Cost	\$371,808
On-Going Annual Planned Cost	\$101,592
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	3%
Project	State Funding	63%
Project	Casey Programs (Grant)	34%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KCC Docket Management System Replacement

The current docket management system (eSTAR) was a highly customized “off-the-shelf” software by ACO. The contract was to be a modified version of the eSTAR software package to include e-filing, docket management, and case management. It was intended to become the “core” KCC business system and going forward would allow the KCC to phase out other legacy applications. Much of the proposed functionality was never satisfactorily completed. Thus, the system has never operated as intended and has not met the business needs of the KCC. The eSTAR system is no longer supported and the KCC does not have the programming code to be able to make modifications to the system. The cost of application failure and the inability for KCC to fulfill its core mission as a regulating body cannot be quantified. It is imperative the KCC replace the system before this occurs.

Project Details

Overall Project Status	--
Project Name	Docket Management System Replacement
Project Acronym	DMS
Project Manager	Vanessa Calhoun
Department	KCC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	12/9/22
CITO Project Approval	--
Estimated Project Start Date	9/27/23
Estimated Project Close-Out Date	2/21/25

Project Financials

Total Planned Cost	\$7,193,168
On-Going Annual Planned Cost	\$200,723
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Fee Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

KDOC Kansas Correctional Industries Replacement of XData

Kansas Correctional Industries requires an ERP system to be designed and installed with a maintenance agreement to be in place for no less than ten (10) years. The system must have the ability to provide real solutions and unique capabilities to put those solutions to work providing information technology in such areas as e-business, product configuration concepts, techniques and functions, along with the custom support needed to put them to work allowing KCI to operate efficiently and profitably. Kansas Correctional Industries will utilize this system for their unique and made-to-order Products and Services provided for current and new potential customers.

Industry specific “tools” for the complex Configure-to and Make-to-Order Manufacturer will be developed with the objective of reducing employee cost, reducing lead-time, increasing customer service levels and providing growth in revenues without adding significant costs. This will allow Kansas Correctional Industries to grow strategically and profitably into the future. The present ERP system, XData, which is currently being utilized by KCI is being identified to become obsolete next year and a new ERP system is required to provide a solution for the long-term allowing KCI to operate as it has previously.

Project Details

Overall Project Status	--
Project Name	Kansas Correctional Industries Replacement of XData
Project Acronym	XDATA
Project Manager	Denise Herman
Department	KDOC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	1/18/23
CITO Project Approval	--
Estimated Project Start Date	5/31/23
Estimated Project Close-Out Date	8/22/22

Project Financials

Total Planned Cost	\$471,645
On-Going Annual Planned Cost	\$45,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Fee Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

KSDE Kansas Education Data System (KEDS) Initiative

The focus of this project is to provide Kansas with the capability to automate and standardize data collection while being responsive to stakeholder needs. Currently, KSDE data collections are manually entered by school district staff interfacing across many state education agency (SEA) applications even though many of the common data elements are currently collected by their local Student Information System. The most frequently voiced complaints from Kansas district stakeholders center around the time and effort required for state student data reporting. Manual validation is also required to assure SEA data matches district data. These duplications of effort create an undue burden on district staff, reducing the amount of time available to provide quality education to Kansas students. Automating collection of common educational data elements from local Student Information Systems will reduce school district workload and enhance data quality, use, and accessibility.

This project affects the Kansas State Department of Education, as well as all public and private accredited school districts in Kansas. Historically and currently, the focus of state longitudinal data system (SLDS) data collection has been largely based on SLDS national reporting requirements. While this model provides feedback, data is analyzed and reported after the collection year closes. The information is useful for federal and state reporting, but not timely enough for use by educators in the classroom. Thus, the Kansas SLDS and reporting capability is used primarily by administrators and policy makers. Kansas stakeholders recognize the need to realign from compliance to a service-oriented model for data use. Education agencies must provide to educators timely, actionable information, especially early warning indicators for students at-risk of failing to progress toward postsecondary and workforce success. Kansas educators require access to this information while there is an opportunity to make a difference in terms of student success.

Project Details

Overall Project Status	--
Project Name	Kansas Education Data System Initiative
Project Acronym	KEDS
Project Manager	Julie Cook
Department	KSDE
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/6/22
CITO Project Approval	--
Estimated Project Start Date	9/28/22
Estimated Project Close-Out Date	4/25/24

Project Financials

Total Planned Cost	\$6,939,546
On-Going Annual Planned Cost	\$300,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Grant Funding	80%
Project	State Funding	20%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Grant Funding	80%
Ongoing	State Funding	20%

KDHE Electronic Visit Verification Services

KDHE, Division of Healthcare Finance, in conjunction with partner agency Kansas Department for Aging and Disability Services (KDADS), desires to implement Personal Care Services (PCS) and Home Health Care Services (HHCS) functionality in the Electronic Visit Verification (EVV) software solution to accomplish the following objectives: (a) comply with the requirements as found in the 21st Century Cures Act of 2016, (b) reduce or eliminate fraudulent care claims and (c) enhance the efficiency and effectiveness of the State of Kansas by reducing costs and improving system usability.

There are 6 (six) specific expectations of the EVV Solution data capture:

1. the type of service performed
2. the individual receiving the service
3. the date of the service
4. the location of service delivery
5. the individual providing the service
6. the time the service begins and ends

Solution Description: The solution is expected to be a highly secure Cloud-Based SAAS application offering an open approach to EVV whereby the Providers can either choose to use the EVV application provided by the State of Kansas or their EVV tools which must meet state standards. When Providers choose to utilize their EVV tools, the EVV data must meet state-mandated data requirements and be uploaded to the aggregator portal for integration with data collected by the State of Kansas EVV application. Business process changes are as critical to the project as infrastructure and applications. Caregivers will be expected to log into an EVV application to 1) validate that they have arrived, 2) document which services were administered, and 3) confirm when the care for each service concluded and when they left.

Business Outcomes: The State Medicaid Agency has enhanced ability to prevent fraud, waste, and abuse through increased visibility into its Home Health Care Services (HHCS) programs. The EVV solution is reliable, accessible, and minimally burdensome on providers, beneficiaries, and their caregivers

Enterprise Outcome: Appropriate safeguards

Project Details

Overall Project Status	--
Project Name	Electronic Visit Verification Services
Project Acronym	EVV
Project Manager	Dev Peruman
Department	KDHE
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	11/2/21
CITO Project Approval	--
Estimated Project Start Date	1/3/22
Estimated Project Close-Out Date	6/30/23

Project Financials

Total Planned Cost	\$2,753,690
On-Going Annual Planned Cost	\$700,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	89%
Project	State Funding	11%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	89%
Ongoing	State Funding	11%

KDHE Medicaid Eligibility Quality Control (MEQC) Quality Tool

The implementation of an automated QA and MEQC Quality Tool will provide KDHE with both immediate and long-term benefits. Upon initial implementation, our DHCF Quality Assurance team has estimated that they will be able to eliminate approximately 60 hours of administrative work each month that is currently spent making database updates and manipulating the data/reports to be presentable. The DHCF MEQC team expects the system to increase their effectiveness and efficiency which they expect to translate into a staff reduction of one position. It is also anticipated that the amount of time the auditors spend on each audit will be reduced significantly, allowing them to increase the number of audits performed or dedicate that time to quality improvement initiatives.

We anticipate that the automation allowed by this quality assurance tool will provide KDHE with a long-term cost benefit through the reduction of our federal improper payment rates. With an updated system, KDHE will be able to improve the efficiency of the audit process, thereby allowing staff to focus their efforts on quality improvement initiatives rather than just quality monitoring. Since the sample requirements are based on the error rate percentage, improvement in the error rate will result in a reduction of the number of audits and ultimately a reduction in the number of staff required to conduct the reviews. Additionally, allowing all quality departments to share a joint database will allow the DHCF Quality Assurance and DHCF MEQC teams to more quickly pinpoint and communicate errors and apply prompt changes to correct them.

Upon review of the PERM RY2019 Medicaid and CHIP Corrective Action Plans, we have identified that significant cost savings will occur when our quality staff have the ability to focus on quality improvement activities rather than just quality monitoring. The MEQC and PERM audits measure dollars in error. In RY2019, the eligibility errors amounted to \$206,357 extrapolated to a potential of \$515 million in over payments for Medicaid and a potential additional \$34 million for CHIP. If the team could refocus its efforts to quality initiatives due to reduced effort in managing the monitoring process, we could conservatively hope to see a 3% reduction in the error rates over the next year, which would equate to \$16,481,700 in error reduction. Then, as error rates continue to drop, the number of audits will decrease allowing the staff to continue focusing on improvements which will result in to further error rate reductions.

In summary, we believe the implementation of this automated tool will have both immediate benefits, such as process improvement and improved reporting, and long-term benefits of actual cost savings via improvement in our error rates.

Project Details

Overall Project Status	--
Project Name	Medicaid Eligibility Quality Control Quality Tool
Project Acronym	MEQC
Project Manager	Dev Peruman
Department	KDHE
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	6/27/22
CITO Project Approval	--
Estimated Project Start Date	1/4/22
Estimated Project Close-Out Date	6/30/23

Project Financials

Total Planned Cost	\$981,104
On-Going Annual Planned Cost	\$159,625
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	90%
Project	State Funding	10%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	90%
Ongoing	State Funding	10%

KDHE Newborn Screening (NBS) Follow-Up Data Management System

The purpose of this project is to replace the current NBS (Newborn Screening) Follow-Up Data Management System blood spot program data system which is ineffective for program needs and future growth. The current system was not developed for a program that screens for 30+ conditions, some of which have complex interpretations requiring additional screening. This has resulted in significant system and operation failures, reducing the timeliness of time critical case management for newborns. Additionally, the current system impedes the ability of the state program to onboard new conditions to the screening panel due to current functionality. The goal of this project is to identify and secure a system which has the baseline functionality required by a state blood spot screening program. Project deliverables will include specific implementation activities, services, hardware, and materials.

Specific services will include:

The “NBS Follow-Up Data Management System Follow Up Data System Requirements” contains the entirety of the proposed Functional, Non-Functional and Technical system requirements for the new data system. Non-Functional and Technical Requirements begin on page 8 of this document. Key requirements include:

- The solution is expected to be Vendor hosted. The software should be maintained and managed by the Vendor.
- Integrations shall provide a mechanism for interfacing with various layers of the platform.
- Web portal should be cross-compatible and fully functional with commonly used web browsers such as Google Chrome, Safari, Microsoft Edge, and Firefox.
- Authorized KDHE users should have the ability to remotely enter data and test results and view previous results.
- Vendor shall allow role-based access control and user based sign on.
- Data must be stored in the continental USA and data must be retained for a minimum of five year.
- The system should be available seven days per week, twenty-four hours a day. The system can have up to approximately 200 hours of downtime per month. The solution should have a built-in fault tolerance.
- Discovery: Work with KDHE and stakeholders to gather information to identify, understand and define the needs of the program and its partners to successfully prepare for the system build and configuration. Ensure the Vendor understands NBS Follow-Up Data Management System system needs, such as business processes and operations, system interfacing with other KDHE programs and regulations. Work with KDHE and stakeholders to develop a system launch timeline and go live date.
- System development: Work with KDHE and stakeholders to develop a data management system.
- Testing: System development will provide multiple testing opportunities for all user tiers and make system adjustments based on feedback. Testing shall be available for State staff and local providers and shall be appropriately configured to adequately emulate real world system use.
- System documents: Once the system is developed the Vendor will provide KDHE with the following documents:
 - o A high-level detail of the architecture and design of the data management system, including but not limited to a comprehensive narrative of the entire system, description and flow charts showing the flow of major processes in the system and a comprehensive description of the operating environment, including but not limited to hardware requirements, software requirements and a system configuration diagram.
 - o Network requirements needed to support the system and security requirements, that will include network requirements for the data management system to make the system accessible by all user tiers of access.
 - o Data Dictionary including all codes, code tables, definitions, position definitions and any other descriptors of data collection and display of the system.
 - o User Manual detailing how to use the system to perform the work activities associated with particular tasks. This user manual will include specific directions for each tier of access.
 - o Operating Procedures document to assist all users in performing their responsibilities for operation of the system.
- Training: The Vendor shall provide KDHE with training plans and training services.
- Data migration: Complete data mapping from legacy system to new system. Work with the KDHE IT department to transfer all data from the current year and five previous years (between 3-7 GBs per year) from the existing database into the new data management system and conduct final data and file

conversion activities. The Vendor will work with the KDHE IT department to ensure data is transferred correctly with no data corruption or loss.

- **Post launch support period:** After going live, Vendor will provide a support period of twelve months where additional changes can be made to the system as workflow issues are discovered by users during day-to-day use.
- **Hosting:** Vendor will host the data management system servers, manage all server activities, perform database backup and routine maintenance activities. This data management system will be visible via the Internet on a secure website and will restrict access to the data to authorized users. Local programs will only have access to data associated with their local program, while KDHE will have the ability to access the state-specific data, as well as the ability to emulate local program systems. The data management system will be available for user access 24 hours a day seven days a week except for maintenance to be announced in advance, except in the case of emergencies. The cost and terms of hosting will be negotiated in a five-year contract which is annually renewed.
- **Support:** The Vendor shall provide KDHE with routine and emergency support services. The Vendor is not responsible for providing technical support on the user computer, internet connectivity issues, or the user's computer operating system. The cost and terms of support will be negotiated in a five-year contract which is annually renewed.
- **System modifications:** Make modifications, amendments and/or enhancements to the data management system related to any Federal or State regulatory changes or requests by KDHE. This may include training users on system changes. The cost and terms of system modifications will be negotiated in a five-year contract which is annually renewed.
- **System Maintenance:** Maintain the data system for a period of five years with an option to purchase additional maintenance years.

Project Details

Overall Project Status	--
Project Name	Newborn Screening Follow-Up Data Management System
Project Acronym	NBS
Project Manager	John Carlson
Department	KDHE
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	10/18/23
CITO Project Approval	--
Estimated Project Start Date	10/2/23
Estimated Project Close-Out Date	9/30/23

Project Financials

Total Planned Cost	\$611,354
On-Going Annual Planned Cost	\$118,250
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Grant Funding	87%
Project	State Fee Funding	13%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Grant Funding	87%
Ongoing	State Fee Funding	13%

OITS Big Iron Firewall Replacement

The State of Kansas Office of Information Technology Services (State of Kansas OITS) is looking to upgrade the current OITS firewall hardware, which are slated for end of life in 2023, migrate the existing firewalls onto the new hardware, and develop an onboarding process to allow other agencies to migrate into the upgraded environment. The upgraded Firewall system will monitor the network and classify all traffic, inclusive of applications, threats, and content. The firewall functions to prevent known and unknown warnings by blocking all tactics and restricts the unauthorized transfer of sensitive data and files and safely facilitates unrelated activity on the Internet, resulting in improved security posture and reduced incident response times. This upgrade will also provide increased security intrusion protection as well as DNS and web filtering.

The goal of this project will be to achieve the following within State of Kansas OITS's environment:

- Replace the existing hardware with new models
- Install the new hardware in our data center
- Migrate the existing 14 firewalls onto the new hardware
- Implement an onboarding process for agencies to migrate onto the firewall

Project Details

Overall Project Status	--
Project Name	Big Iron Firewall Replacement
Project Acronym	Big Iron
Project Manager	Lee Adams
Department	OITS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/16/22
CITO Project Approval	--
Estimated Project Start Date	6/10/22
Estimated Project Close-Out Date	6/23/23

Project Financials

Total Planned Cost	\$489,469
On-Going Annual Planned Cost	\$79,525
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Fee Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

OITS Governance, Risk, and Compliance (GRC) Implementation

The Kansas Information Security Office (KISO) seeks to leverage the State's ServiceNow platform to add a more intuitive, user friendly Integrated Risk Management (IRM) capability to their suite of readily available cybersecurity services for State agencies, boards, and commissions. KISO requires that their solution be scalable as well as meet the complexities of their needs. Cask is a ServiceNow professional services provider that has supported OITS with other ServiceNow initiatives. Cask has a Security & Risk Practice, which solely focuses on ServiceNow's IRM (previously Governance, Risk & Compliance (GRC) and Security Operations modules.

With this effort, the Cask Security & Risk practice and OITS seek to begin a two-phase program which will develop foundational IRM capabilities on the ServiceNow platform. Phase 1 will develop a minimum viable product (MVP) combined with a "teach to fish" approach. Our scope will include one (1) department, the Office of Information Technology Services, which will then provide a repeatable model for OITS to leverage across other Departments. This will be approximately 16 weeks end to end.

Project Details

Overall Project Status	--
Project Name	Governance, Risk, and Compliance Implementation
Project Acronym	GRC
Project Manager	Lee Adams
Department	OITS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	5/30/23
CITO Project Approval	--
Estimated Project Start Date	6/12/23
Estimated Project Close-Out Date	9/22/23

Project Financials

Total Planned Cost	\$278,501
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

OITS Identity Access Management (IAM) Enterprise Solution

Executive Summary: The State of Kansas would greatly benefit from a unified Identity and Access Management solution to support its employees. By deploying several of the key and critical capabilities such as Multi Factor Authentication (MFA) and Single Sign-On (SSO) several of the key benefits could be achieved. Most critically, would be an increased security posture by reducing the potential for account compromises. Employee experience and productivity would also be greatly improved by reducing the number of usernames and passwords employees would need. Finally, it would position the State to leverage architectures and concepts that align with Zero Trust principles and have a modern mechanism to identify and authenticate users for both new and existing applications.

Problem Statement: State of Kansas employees are challenged with maintaining multiple usernames and passwords to multiple systems. The requirement of employees needing multiple usernames and passwords for multiple systems presents both security risks as well as major inconveniences to employees and productivity.

Credentials are stored in different databases, different locations with different control and standards. There is no single source of truth for Identity Information or single system of record.

In order to simplify the challenges presented by needing multiple usernames and passwords, employees' resort to practices that present security concerns, such as using the same username and password for multiple systems, not creating complex passwords, saving usernames and passwords to spreadsheets on their systems, and writing them down. In addition, each time they forget their password to a system, they must reset the password taking away from their own productivity and potentially require additional resources, such as system administrator and help desk staff to reset the password.

Current State: Each agency maintains multiple user identification and authentication sources and solutions that are application dependent. These solutions range from Active Directory, application local database, TACACS/RADIUS and several others. There are currently several MFA solutions that exist in the agencies, but in most cases, they do not support many of the applications and are primarily used for remote access. Each agency performs their own administration and support of these solutions and none of the solutions tie into the larger enterprise solutions.

Project Details

Overall Project Status	--
Project Name	Identity Access Management Enterprise Solution
Project Acronym	IAM
Project Manager	Sterling McCullough
Department	OITS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	9/6/22
CITO Project Approval	--
Estimated Project Start Date	1/3/23
Estimated Project Close-Out Date	1/2/24

Project Financials

Total Planned Cost	\$3,042,000
On-Going Annual Planned Cost	\$2,000,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	Federal Funding	100%

OITS State of Kansas (SOK) Managed Data Center as a Service (DCaaS)

The State is looking to provide and enhance the standardized data center and cloud solutions to all agencies and allow the Executive Branch to continue building on the current data center services solution.

Project Details

Overall Project Status	--
Project Name	SOK Managed Data Center as a Service
Project Acronym	DCaaS
Project Manager	--
Department	OITS
Overall Business Risk Score	2.3
-- Strategic Risk Score	1.0
-- Operational Risk Score	2.5
-- Financial Risk Score	2.0
-- Security & Compliance Risk Score	2.4
-- Reputational Risk Score	2.7

Important Project Dates

CITO Demand Approval	9/15/23
CITO Project Approval	--
Estimated Project Start Date	1/3/23
Estimated Project Close-Out Date	12/31/25

Project Financials

Total Planned Cost	\$9,723,765
On-Going Annual Planned Cost	\$11,000,000
Estimated Lifespan in Years	7

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

OITS Web Services Migration

Web Services is an arm of the Infrastructure Services unit at OITS. Web Services provides website solutions and consulting for the State of Kansas cabinet and non-cabinet agencies. Web Services manages and supports 26 websites for the State of Kansas.

Some sites require an update and rebuild to be compatible with the most current version of the Content Management System (CMS) software, Sitefinity. This website migration project and transfer of website services is a major component of modernizing current website services and solutions.

This project will modernize our current web services environment and CMS software by migrating to a managed services environment with a partner.

This will benefit OITS by providing a partner supported, modern, scalable, and secure web services solution. This will benefit the Agency customers with a standardized, modern, and effective solution for publishing web content for their customers and constituents.

Project Details

Overall Project Status	--
Project Name	Web Services Migration
Project Acronym	
Project Manager	Lee Adams
Department	OITS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	9/30/22
CITO Project Approval	--
Estimated Project Start Date	12/12/22
Estimated Project Close-Out Date	3/1/24

Project Financials

Total Planned Cost	\$1,424,500
On-Going Annual Planned Cost	\$218,450
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KPERS Pension Administration System Modernization

KPERS' existing pension administration system is over 15 years old. Since implementation, KPERS has accommodated multiple legislative plan design changes which, while critical, have caused the existing system to become less efficient and more unstable. KPERS intends to modernize the system to not only bring the system up to date with modern technologies, but to define and deliver best practice to members and contributing employers.

Project Details

Overall Project Status	--
Project Name	Pension Administration System Modernization
Project Acronym	PAS
Project Manager	Susan Hancock
Department	KPERS
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	2/21/23
CITO Project Approval	--
Estimated Project Start Date	11/28/22
Estimated Project Close-Out Date	9/11/28

Project Financials

Total Planned Cost	\$51,434,208
On-Going Annual Planned Cost	\$1,120,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	KPERS Trust Fund	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	KPERS Trust Fund	100%

KDOR Alcoholic Beverage Control (ABC)

KPERS' existing pension administration system is over 15 years old. Since implementation, KPERS has accommodated multiple legislative plan design changes which, while critical, have caused the existing system to become less efficient and more unstable. KPERS intends to modernize the system to not only bring the system up to date with modern technologies, but to define and deliver best practice to members and contributing employers.

Project Details

Overall Project Status	--
Project Name	Alcoholic Beverage Control
Project Acronym	ABC
Project Manager	--
Department	KDOR
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	1/18/22
CITO Project Approval	--
Estimated Project Start Date	4/22/22
Estimated Project Close-Out Date	1/4/23

Project Financials

Total Planned Cost	\$605,455
On-Going Annual Planned Cost	\$104,930
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOR Kansas Assessment Data Network

The Assessment Connect project will modernize the entire process of collecting, analyzing, and reporting property assessment data, creating a durable foundation for rapidly expanding the analytical capabilities of PVD and all 105 counties in the State, in one integrated statewide system for data management and assessment specific analytics. The objectives of this project include improving accessibility, fairness, and uniformity of the State's valuation system; finding innovative ways for appraisers, administrators, analysts and PVD staff to improve operational efficiencies; and improving trust, collaboration, and engagement with county stakeholders and most importantly, the public. This project is a collaborative effort involving PVD, county appraisers, DASC, and INK.

Article 11, Section 1 of Constitution of the State of Kansas provides that the legislature shall provide for a uniform and equal basis of valuation and rate of taxation for all property subject to taxation. County appraisers, by law, are charged with listing and valuing all property in their jurisdiction annually as of each January 1. The director of PVD is required to exercise general supervision over the administration of the assessment and tax laws of the state, including general oversight of the county appraisers, as well as render all assistance possible toward uniform assessments within the counties and throughout the state.

The data landscape that underpins our work and connects it with the 105 Appraisers in each county is both complex and distributed by its very nature. It involves the collection, validation, analysis, and distribution of data and information about market sales, parcels, appraised values, appeals, exemptions, and tax collections across all property classes defined in the Kansas Constitution.

A key benefit of this project is the modernization of the collection, validation, and aggregation of all relevant property and tax data from county systems throughout the State, by connecting the silos of data and automating the flow of authoritative and standardized property-related data across the state. This is the foundation for all data driven programs and strategies in the property valuation process to be able to scale rapidly, cost-effectively, and sustainably.

Another benefit of this project is that it will automatically make visible the newly connected data in the form of assessment insights and ready-to-use reports that provide a highly interactive and actionable experience for analysts, appraisers, county appraisers, and administrators alike.

That experience will provide an innovative analytics solution expressly designed for understanding market trends, performing sales ratio studies, finding comparables, tracking appeals, and managing exemptions. This functionality will also be provided to counties to access the same interactive reports and dashboards for their own county-level data. This dual access strategy will create a single source of truth that all participants can share to promote collaboration and eliminate lags in report creation and distribution. That is in addition to providing a searchable stateside dataset and interactive experience for residential and commercial property comparables that is lacking today for a great number of counties.

The Assessment Connect project will, in addition, make property data open, accessible, and consumable to the public.

Project Details

Overall Project Status	--
Project Name	Kansas Assessment Data Network
Project Acronym	KDOR
Project Manager	Valerie Eakes-Kan
Department	KDOR

Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	10/7/22
CITO Project Approval	--
Estimated Project Start Date	11/21/22
Estimated Project Close-Out Date	10/26/23

Project Financials

Total Planned Cost	\$811,200
On-Going Annual Planned Cost	\$600,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Fee Funding	1%
Project	Ink Grant	99%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Fee Funding	100%

KDOT Pavement Management System (PMS) Replacement

The Kansas Pavement Management System (PMS) is used to track the condition of the state highway system to optimally allocate the annual rehabilitation funds. KDOT has an antiquated Pavement Management System that is no longer capable of meeting the original or the expanded requirements of such a system. The system was originally built in the 1980s with a singular function of providing decision support for payment projects. Additional functions have been mandated federally and by the State and by the Agency that have made updating and maintaining the system cumbersome and inefficient. KDOT is seeking the services of a qualified vendor team to provide software and professional services to design, integrate and deploy a new pavement management and performance monitoring system. The replacement system should be able to carry forward the primary decision support functions and supply other systems and users with condition, performance, and related pavement surface and health data.

Project Details

Overall Project Status	--
Project Name	Pavement Management System Replacement
Project Acronym	PMS
Project Manager	Stephanie --
Department	KDOR
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	6/8/23
CITO Project Approval	--
Estimated Project Start Date	6/6/24
Estimated Project Close-Out Date	12/2/27

Project Financials

Total Planned Cost	\$3,913,410
On-Going Annual Planned Cost	\$150,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	1%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT Kansas Crash Data System Replacement

The State of Kansas seeks to purchase a crash data processing system that will accept, process, validate, and export crash data contained within law enforcement agency (LEA) crash reports to a KDOT crash data repository. The crash data will be received in a Kansas Law Enforcement Reporting (KLER) or NIEM.xml format from LEAs and uploaded to the Kansas Crash Data System (KCDS) where it is validated, processed, and distributed appropriately in accordance with KDOT's business needs. The KDOT Crash Data Unit located in Topeka, Kansas has been tasked with the responsibility to ensure that all crash data submissions mandated by the State of Kansas are validated, amended as needed and stored in a Kansas Department of Transportation crash data repository.

The current crash data processing system was developed and implemented in 2009 using VB.Net Version 6 and runs on an instance of SQL Server Version 2008. Approximately 60,000 crash reports are received annually by KDOT. Crash reports received are in paper, .PDF and electronically via KLER file format. Currently paper reports require manual entry of crash data into a KLER client before submission to the Traffic Records System. KDOT is responsible for the complete, accurate, and timely collection, processing, and compilation of statewide traffic crash data.

KDOT is seeking to increase the number of electronic crash reports received and processed by providing Law Enforcement Agencies (LEAs) with a crash data National Information Exchange Model (NIEM) Information Exchange Packet Document (IEPD) that will standardize the crash data .XML schema. KDOT is also seeking a web interface that utilizes webforms to support those LEAs that do not have a records management system in place for the input of crash data reports for processing, validation and storage in a KDOT relational database.

Project Details

Overall Project Status	--
Project Name	Kansas Crash Data System Replacement
Project Acronym	--
Project Manager	Stephan Skea
Department	KDOR
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	12/27/21
CITO Project Approval	--
Estimated Project Start Date	6/26/23
Estimated Project Close-Out Date	4/29/23

Project Financials

Total Planned Cost	\$1,577,576
On-Going Annual Planned Cost	\$311,018
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Highway Funds	68%
Project	Traffic Records Enhancement Funds	32%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

KDOT US 169 Dense Wavelength Division Multiplexing (DWDM)

The Kansas Department of Transportation (KDOT) manages a Dense Wavelength-Division Multiplexing (DWDM) communication backbone that provides communication for a variety of current and future traffic information systems. This project is to expand the DWDM communication backbone along the US-169 corridor between Garnett and Lenexa. This project will install switches, routers and other related technical equipment located at Lenexa, Greeley and Garnett.

Installation of new DWDM switches will be taking place beginning in March 2024 and is expected to be completed in July 2024.

1. Installation of switches at both ends, Garnett and Lenexa
2. Installation of routers at both ends, Garnett and Lenexa
3. Configuration of this equipment for the whole of the US 169 corridor between Garnett and Lenexa.

Project Details

Overall Project Status	--
Project Name	US 169 Dense Wavelength Multiplexing
Project Acronym	DWDM
Project Manager	--
Department	KDOR
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	9/6/22
CITO Project Approval	--
Estimated Project Start Date	3/8/24
Estimated Project Close-Out Date	7/9/24

Project Financials

Total Planned Cost	\$526,724
On-Going Annual Planned Cost	\$10,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	State Funding	100%

Planned Projects

KDOC Athena

Project Business Objective(s) or Motivator(s): The Department's business objective in replacing TOADS/OMIS/Juvenile Applications is to support the agency's offender reentry and risk reduction efforts in addition to providing enhanced end user productivity capabilities by reducing the effort required to capture, modify and analyze the information related to activities of offender case management. OMIS originated from a purchased package acquired approximately 47 years ago, and TOADS was developed approximately 15 years ago. The three main juvenile systems are currently being combined into one. However, that new system will be lacking in several key areas including reentry and risk reduction. Having juvenile and adult information together in one system will allow for our users to see a person's full history and allow for more informed decisions in the case management process. The new system will permit us to create and leverage a robust data model enabling us to enhance our analytical capabilities while adhering to new federal Extensible Markup Language (XML) standards for communications with other criminal justice agencies. It will also be more efficient to use by the agency as well as enable KDOC to realize added functionality. When implemented, the system will provide the lowest possible level of annual recurring costs while enhancing public safety.

E-Government: The vast majority of this information must be secured and will not be available for public access; however, the new system will provide information necessary to populate approved data elements for viewing through our public access web site Kansas Adult Supervised Population Electronic Registry (KASPER) which provides basic information relating to all past and present offenders. This new system will be completely mapped to the new Extensible Markup Language (XML) standard defined by the federal government which is designed to facilitate communications between all criminal justice agencies.

Technical Architecture: This project will leverage web and relational database technologies permitting us to use in this project which will permit both mobile and disconnected access to the system.

Project Description and Scope: The replacement system will be used throughout the agency to encompass all aspects of managing offenders from Community Corrections through Post Incarceration Supervision.

Project Details

Overall Project Status	--
Project Name	Athena
Project Acronym	--
Project Manager	--
Department	KDOC
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	11/5/07
Estimated Project Close-Out Date	1/20/15

Project Financials

Total Planned Cost	\$22,000,000
On-Going Annual Planned Cost	\$1,000,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	TBD	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KHP Kansas Weigh Station Technology Enhancements

Project Business Objective(s) or Motivator(s): KHP has identified a need to augment current visual screening processes to provide weigh station staff with additional technology to screen trucks effectively and efficiently at the South Haven I-35 NB weigh station. In addition, KHP is looking to increase tire inspections per 49 CFR § 393.75. In order to address these concerns, USDOT number (USDOTR) cameras and license plate reader (LPR) cameras and a fully integrating tire anomaly classification system (TACS) will be installed at South Haven on I-35 NB.

E-Government: n/a.

Technical Architecture: A network circuit upgrade will need to be completed to upgrade the site from copper wire to fiber. This will allow faster communication between the scale house and the datacenter.

Project Description and Scope: KHP will install enhanced technologies to increase the number of trucks weighed/screened by 2%, increase the number of CMV inspections by 5% and increase the number of violations due to tire-related issues per CFR 393.75 criteria by 50%.

Project Status: Grant funding has been awarded. Planning is underway and nearly ready to go out for bid.

Project Details

Overall Project Status	--
Project Name	Kansas Weigh Station Technology Enhancement
Project Acronym	--
Project Manager	--
Department	KHP
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	3/16/23
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	9/1/23
Estimated Project Close-Out Date	3/21/25

Project Financials

Total Planned Cost	\$550,000
On-Going Annual Planned Cost	\$80,454
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Federal Funding	85%
Project	State Funding	15%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KBI NetRMS Replacement

Project Business Objective(s) or Motivator(s): The Information Services Division (ISD) of the KBI is statutorily responsible for the collection, maintenance, and dissemination of all incident and arrest data; collection, maintenance, and dissemination of adult and juvenile criminal history record information. Pursuant to K.S.A. 22-4701, et seq., the KBI is required to maintain the repository for criminal history records for the state of Kansas. The records in the repository include, but are not limited to, fingerprint-based arrests, filings, court dispositions, and prison confinements. Beginning July 2014 state statute required courts to submit dispositions electronically for seven specific crimes. Those crimes include driving under the influence (DUI), criminal refusal to submit a breath test, sale of sexual relations, purchase of sexual relations, promotion of sexual relations, human trafficking, and commercial exploitation of a child. The courts have voluntarily decided to report all crimes electronically due to the system's functionality. In FY 2022, the KBI received over 247,000 electronic dispositions for all crimes. So far in FY 2023, the KBI has received over 325,000 electronic dispositions for all crimes from all the district courts, prosecutors, and municipal courts.

The KBI has been utilizing the current management application NetRMS since 2002. It is built utilizing classic Active Server Pages (ASP) and incorporates Motorola ActivePaper templates, a long defunct technology, which often fails or is very slow to use. Support and maintenance of this application is difficult. This application interacts directly with the state Computerized Criminal History (CCH) repository and related data systems. There are several antiquated modules or sub-systems within this application that can be deprecated, streamlined, or otherwise modified to be brought into line with current architecture and security standards.

E-Government: The browser-based application is utilized by ISD to update and maintain criminal history records stored in the CCH repository.

Technical Architecture: The developed product will be browser based to utilize the current database of criminal history records.

Project Description and Scope: Replace the legacy "NetRMS" application with a browser-based application that interacts directly with the CCH repository and related data systems for the searching, viewing, printing, and management of criminal records.

Major Deliverable

Vendor Selection and Software Development

Integration Development

Developed Software Deployment

Component Description

Engage a vendor to develop a custom browser-based software solution, to replace the current solution, for the searching, viewing, printing, and management of criminal records in the CCH.

Develop the necessary integrations and workflows needed to replace the current solution without loss of functionality, while making improvements to enhance efficiency.

Perform testing of developed software and deploy for use in the ISD. Develop and perform training for ISD to ensure business continuity during implementation.

Project Details

Overall Project Status	--
Project Name	NetRMS Replacement
Project Acronym	--
Project Manager	--
Department	KBI
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	6/7/23
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	3/1/23
Estimated Project Close-Out Date	9/30/24

Project Financials

Total Planned Cost	\$475.000
On-Going Annual Planned Cost	\$0
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	23-NCHIP-01 Grant	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KDOR Software Dev. Life Cycle (SDLC) Tool Acquisition

Project Business Objective(s) or Motivator(s): The Division of Taxation currently uses two Lotus Notes database application for their Incident and Requirement management needs (called Redstone). They are 20+ years old, outdated, and no longer supported. Additionally, Test Management is entirely manual with the test cases being developed with Excel and manually tracked.

The Division of Taxation is looking for a software tool/product to:

- Replace the existing, outdated, Incident and Requirement Management database applications.
- Provide an updated tool for Test Management.

The new tool will provide modern functionality, improved reporting, traceability, automated process flows, and improved efficiencies.

E-Government: The new tool, as well as the applications it is replacing, house FTI (Federal Tax Information) data and adhere to the IRS PUB1075 guidelines. They have not, nor will be, accessible to entities outside of KDOR unless they have been vetted by the IRS. The new tool will allow KDOR to house all Requirements, Incidents, and Test Documents in a secure electronic, centralized location.

Technical Architecture: This application will hold FTI (Federal Tax Information) data and will need to meet IRS PUB1075 guidelines. The application will be housed at a Unisys data center, where KDOR already has FTI compliant servers and data storage. The application will be accessed via web browser.

Project Description and Scope: The scope of this project is to replace the two Lotus Notes database applications (Redstone) with a new tool/product that will allow for the management of Requests: incidents (production), defects (development), and enhancements; Requirements; and Test Cases. It must have the ability to establish links between each (traceability) and be customizable to fit the organization's current and future practices. During this project, we will be working with Carahsoft Technology Corp. for application licenses and professional services.

Project Details

Overall Project Status	--
Project Name	Software Development Life Cycle Tool Acquisition
Project Acronym	SDLC Acquisition
Project Manager	--
Department	KDOR
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	3/9/22
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	3/1/22
Estimated Project Close-Out Date	8/1/22

Project Financials

Total Planned Cost	\$482,085
On-Going Annual Planned Cost	\$57,552
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KDOT Consumable Inventory Management System (CIMS)

Project Business Objective(s) or Motivator(s): The current Consumable Inventory system was custom developed in the mid-1980s. The software technology (VSAM, CICS, COBOL) utilized to build this application has become functionally obsolete. The primary file structure has proven to be incompatible with new emerging technologies. The ability to integrate the information contained within this application with new KDOT applications has become an issue for continued development. This system is utilized across the state in all KDOT offices and locations. Implementing a new system would allow KDOT to upgrade systems to address changing business needs and allow KDOT to expose the consumable data to new systems.

E-Government: At this time, this system is not planned to have e-government utilization.

Technical Architecture: Will be consistent with KDOT's approved direction for systems architecture, but specifics have not been determined.

Project Description and Scope: The scope of this project is to replace the existing twenty-five (25) year old Consumable Inventory system which is responsible for maintaining inventory locations, stock item descriptions, process receipt issues and transfers. This system would be designed to provide a solution for KDOT's storekeeper's agency wide. This legacy system has interfaces to multiple KDOT systems including Crew Card. Interfaces will be addressed to ensure that existing systems maintain functionality.

Project Details

Overall Project Status	--
Project Name	Consumable Inventory Management System
Project Acronym	CIMS
Project Manager	--
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	1/12/15
CITO Project Determination Updated	1/12/15
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	SFY2015
Estimated Project Close-Out Date	SFY2016

Project Financials

Total Planned Cost	\$450,000
On-Going Annual Planned Cost	TBD
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	TBD	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KDOT Website Design

Project Business Objective(s) or Motivator(s): KDOT's current website has three primary structural issues that are in urgent need of mitigation.

- **Security:** The website's Content Management System (CMS) is no longer supported by the vendor. No new security patches or updates to the system are forthcoming. This could pose significant security risks for the site and its users. It will continue to pose challenges to maintaining the site in good working order and require more staff time with each passing year. Relying on an unsupported CMS does not represent best practices and opens the agency up for the potential of website system failure.
- **Compliance:** A lot of effort has been put into remaining in compliance with the Americans with Disabilities Act (ADA) and the Web Content Accessibility Guidelines (WCAG) 2.1, a widely used set of accessibility guidelines for websites produced by the World Wide Web Consortium (W3C). The current website has significant limitations in its ability to remain compliant and an audit of the site would likely reveal significant difficulty in its use by Kansans with disabilities. At some point, these deficiencies may pose legal issues for the agency for noncompliance with the ADA. KDOT would not build a sidewalk without ensuring its compliance with ADA requirements, nor should it have a website that is not accessible to all. Beyond legal requirements, as a public agency, KDOT understands ADA compliance as the right thing to do and constant with its Mission: **"To provide a safe, reliable, innovative statewide transportation system that works for ALL Kansans today and in the future."**
- **Mobility:** KDOT's website users are on the move. Mobility is an inherent part of any Transportation Department. Most visitors access KDOT's website through their smart phones and the number of mobile users continues to increase. KDOT's website is unfortunately not optimized for mobile. It displays on a smartphone just as it displays on a desktop. Without zooming it is impossible to read any of the information displayed. This is not best practice for any modern website. It is perhaps even worse for a public transportation agency whose users looking for road safety information are very likely in their cars and on a mobile device. KDOT's website's inability to display well on mobile devices does not align with the agency's Goal to: **"Enhance the safety and security of the transportation system for all users and workers."**

Additionally, KDOT is an outlier among the other Kansas state agencies. The vast majority of its fellow departments have adopted websites that optimize for mobile devices. Providing a website that is easily viewed on a smartphone is the current best practice and will better serve users of the site.

These three topline problems with the website are significant and cannot be adequately addressed without replacing the website platform and CMS. The deficiencies of the current site are not the fault of any staff, but rather the issue is time and the speed by which technology becomes outdated. A decade-old website system will be outdated regardless of the best efforts of staff. At KDOT, communications and IT professionals have gone above and beyond to keep the website full of useful content and available to the public.

Without a major update, the efforts by its support team will not be enough. In the near future the website may have significant security and maintenance issues. Additionally, no DOT that strives to be a national leader is represented well by a website that is neither ADA compliant nor mobile friendly. The opportunity for improvement is significant and the time for investment in an upgrade is now.

E-Government: An improved user experience for visitors to the KDOT website would comply with the agency's Mission to provide an **innovative statewide transportation system that works for all Kansans today and in the future.**

A new website will provide significant benefits to the public in accessibility, transparency, and active communication. An upgraded website will also provide KDOT with enhanced abilities to interact with the public. The public benefits from meeting all three objectives for a new website: increased security, accessibility for those with disabilities, and optimized for mobile use.

Technical Architecture: The information below represents required functional capabilities. It is not all inclusive, other functionality may be recommended or added.

- **Agenda Management** - Upload existing, create new, categorize, approve and manage agendas
- **Alerts & Notifications** - Display alerts prominently on website with notifications sent via email and text messaging to subscribers
- **Archive Center** - Store agendas, minutes, newsletters and other documents
- **Browser Based Administration** - Update, delete and create content from any device with internet access
- **Content Scheduling** - Set dates for content to automatically publish and expire
- **Division, Bureau and Program Home Pages** - Ability for departments, divisions or programs to have dedicated pages within the site with that follow the same design as the other interior pages
- **Directories for Staff** - Ability to allow citizens to search for staff department information
- **Document Center** - Upload/download capability for files up to 1GB, back-end ability to search within published and unpublished documents
- **E-Notifications** - Electronic subscription, scheduled notifications for email and SMS
- **Frequently Asked Questions** - Ability to categorize FAQs by department or page
- **Access** - ability to restrict pages/content by IP range. This would be good for those pages you want open to restricted people for example State employee only pages.
- **Levels of Rights/Permissions** - Allow system administrators to establish levels of rights for staff to update/manage/access content based upon roles
- **Live Edit** - Add, edit and move content directly on the front end of the site without the need to utilize or be trained in writing HTML or CSS code. This applies to user and "super user" (KDOT staff). Vendor will provide ongoing technical support.
- **Map Display** - A display solution for maps derived from native GIS data that is ADA compliant and mobile responsive.
- **Multilingual Support** - Using current best practice standards
- **News & Announcements** - Post news releases or updates dynamically to relevant pages based on category
- **Online Forms** – Ability for editors to create unlimited customizable forms, track and export results
- **Online Payments** - Ability to integrate with secure online transactions
- **Image Center** - Store images in a central location on website
- **Printable Pages** - Print-friendly function
- **Responsive Web Design** - Fully mobile responsive design - site adjusts to the screen size of all devices its being viewed on, includes forms, calendars, etc.
- **RSS Feeds out** - Registration by Division, Bureau, Program or Category
- **Sharing Capability** - Links to share content via email and social media on every page
- **Site Search** - Internal site search engine and log of search terms
- **Site Statistics** - Analytics and site audit reports
- **Sitemap & Breadcrumbs** - Automatically generated and updated sitemap and breadcrumbs
- **Social Media Interface** - Display social media feeds
- **Website Visitor Profile** - Visitors can pick and choose the information that automatically becomes fed to their profile upon site login.
- **Browser Compatibility** – Work properly on Edge, Firefox, Chrome, Safari
- **Mobile Emulation** – The ability to test the site on various phones/tablets before the content is published

Project Description and Scope: The redesign of KDOT's website has three primary business objectives which are directly connected to the three structural issues outlined earlier in this document:

1. Procure and install a supported CMS that can provide long-term stability and security best practices. The CMS should be flexible and allow for content contributors from across the agency to safely connect and update the site. The CMS should provide the agency with protection against hackers or corruption. Once installed, security patches and updates should be regularly applied. Once a new CMS is installed, security tests can measure effectiveness.
2. The new website should be ADA and WCAG 2.1 compliant. Once the new website is deployed, a compliance audit should be conducted to confirm the new site is 100% compliant.
3. The new website should be optimized for mobile using industry best practices. This will be an observable measure and could be measured by a user focus group to insure maximum usability. In addition, the redesign of KDOT's website will provide a better overall user experience through improved organization and features that are customer focused.

Project Details

Overall Project Status	--
Project Name	Website Redesign
Project Acronym	--
Project Manager	--
Department	KDOT
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	3/29/23
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	4/3/23
Estimated Project Close-Out Date	9/29/23

Project Financials

Total Planned Cost	\$355,000
On-Going Annual Planned Cost	\$27,000
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

KSU University-Wide Electronic Time and Leave Implementation

Project Business Objective(s) or Motivator(s): The University Core Budget Team at Kansas State University has charged a team with selecting and implementing a central time and attendance system with the goal of reducing costs and introducing efficiencies. The system to be selected is Kronos Dimensions (UKG), which is being used in various locations/departments across campus. This will provide more standardized access and business process for leave requests and time tracking, as well as ways to access the application (via kiosks/badges, an application, or a browser). Currently, there are several ways employee time records are tracked, whether it is with various systems or manually, across all university locations. Consolidating those into one centralized system will allow for increased efficiency, accuracy, and standardization of services across the enterprise. The established business case highlights areas of current risk, including unapproved overtime/compensatory time-off, calculation errors, time stamp inflation, leave inflation, unplanned absenteeism, and compliance-related risk cost avoidance. The total risk and cost reduction range for those areas estimated to be between \$2,316,416 to \$5,997,474 annually.

E-Government: This project will allow for increased automation of time tracking and leave reporting. Time can be entered via an online Kronos interface with integrations into Kansas State University's ERP system, or through various wall terminals and ID cards depending on the employee type/needs. Time management and dashboard reporting capabilities will be greatly expanded across the enterprise.

Technical Architecture: The expected system will be cloud hosted with integrations from and into Kansas State University's ERP system (PeopleSoft HCM). Expansion of existing 32 physical timeclocks will be required to standardize the hardware being used, with 68 additional timeclocks being required.

Project Description and Scope: Milestones and tasks will be managed at a more detailed level during implementation. High-level technical scope items include:

- Phase 1 - Existing Kronos application upgrade (due in July 2021)
 - Software upgrade
 - Current version
 - Data integration/API changes (TBD and as required)
 - Delivered systems
 - Integrated systems
 - Training and Communication
- Phase 2 - Implementation of non-current users (rolling schedule – due December 2021)
 - Assistance establishing high-level business process documentation
 - Technology: badging, ID card, proximity
 - Process: setup, security, process
 - Software expansion
 - Expand upgraded environment (new users)
 - Current customization review and roadmap (time and leave)
 - Hardware implementation
 - Power/data, location, install coordination, etc
 - 32 existing and 68 additional clocks (58 to be installed, 10 additional)
 - Support model
 - Data integration
 - Establish integration updates required
 - Implement and assist in testing
- Phase 3 – Decommissioning of existing integrations and customization in K-State's ERP
 - Discovery and implementation concurrent through Phase 1 and 2 dates

Project Details

Overall Project Status	--
Project Name	University-Wide Electronic Time and Leave Implementation
Project Acronym	--
Project Manager	--
Department	KSU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	4/19/21
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	3/2021
Estimated Project Close-Out Date	12/2021

Project Financials

Total Planned Cost	\$489,687
On-Going Annual Planned Cost	\$134,275
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	Institutional Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%

PSU Network Infrastructure Upgrade - Infrastructure

Project Business Objective(s) or Motivator(s): Critical parts of our existing network infrastructure are in steam tunnels. In addition to the cabling's vulnerability to external mechanical damage in this environment, we have several sections of tunnel that are collapsing and scheduled for replacement. This project will move our network infrastructure out of these tunnels and into dedicated, buried conduit. In addition, the upgrade will greatly improve the geographic diversity of the network... no more will there be a single location where a cable cut could cause a disruption in our backbone distribution layer.

E-Government: This network provides connectivity for all our campus e-services offered to faculty, staff, students, and the public.

Technical Architecture: The new deployment will add spare "dark" cabling for future growth and will also, as mentioned before, greatly improve the diverse routing of our distribution layer.

Project Description and Scope: This project will impact all of Pittsburg State University's internal network, including all faculty, staff, and students. After the project is complete, our core network infrastructure will be much better protected and more geographically diverse. In addition, we will add spare cable capacity at a minimal cost to facilitate future growth.

Project Details

Overall Project Status	--
Project Name	Network Infrastructure Upgrade - Infrastructure
Project Acronym	NIU
Project Manager	--
Department	PSU
Overall Business Risk Score	--
-- Strategic Risk Score	--
-- Operational Risk Score	--
-- Financial Risk Score	--
-- Security & Compliance Risk Score	--
-- Reputational Risk Score	--

Important Project Dates

CITO Project Determination Date	10/25/22
CITO Demand Approval	--
CITO Project Approval	--
Estimated Project Start Date	12/2022
Estimated Project Close-Out Date	9/2023

Project Financials

Total Planned Cost	\$300,000
On-Going Annual Planned Cost	\$667
Estimated Lifespan in Years	--

Project Funding

Name	Type	Percent of Funding
Project	State Funding	100%

On-Going Funding

Name	Type	Percent of Funding
Ongoing	TBD	100%