

Report Title: Project Details

Run Date and Time: 02/01/2024 03:01:30 PM Central Standard Time

Run by: Cole Robison

Table name: pm_project

Project

Initiative Name:	Kansas Incident Based Reporting System (KIBRS) Rebuild IV	Number:	PRJ0015917
Initiative Acronym:	KIBRS IV	Percent complete:	0
Project manager:	Shushma Patel	State:	Work in Progress
Status:	Green		
Most Recent Status Report:			

Description:

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 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.

Created by:

shushma.patel

Dates

Schedule:

Project Management Schedule

Approved project start date:	01/01/2024 08:00:00 AM	Approved project close-out date:	06/20/2025 01:42:47 PM
Project start date:	01/31/2024 08:00:00 AM	Project close-out date:	06/20/2025 08:00:00 AM
Actual start date:	01/31/2024 11:03:33 AM	Actual end date:	
Execution start date:	01/30/2024 11:59:18 AM	Execution end date:	04/30/2025 03:44:18 PM
Duration(duration):	362 Days	Actual duration(work_duration):	
Planned effort:		Actual effort:	0 Seconds
Time constraint:	Start on specific date		

Details

Portfolio:		Priority:	3 - Medium
Program:		Agency:	KBI

Investment Class:		Impacted Agencies:	
Investment Type:	Non-Infrastructure	Business Capabilities:	
Execution type:	Hybrid	Business Applications:	
Demand:			

Business Case

Business case:

The current KIBRS is an antiquated system. This older system has limits on its utility to offer data as an investigative tool for law enforcement. The ability for agencies to submit electronically is becoming increasingly difficult to update and maintain. Due in large part to the limitations of the current system, the number of agencies submitting crime data electronically represents only about 36% of the total number of agencies in Kansas. The total percentage of reports received electronically is 81% of the total reports in Kansas. The ability to collect required information and modify the types of information we collect is limited by the antiquated system. Our ability to submit, report, and analyze information within the system is severely limited for the same reason. An increase in the number of agencies submitting electronically, and a decrease in the large number of reports being entered by IBR staff, would have a significant impact on the ability of the IBR unit to increase the data elements collected, and to ensure a better quality of data. The increase in electronic submissions would allow IBR staff to increase quality assurance checks and training sessions, both of which will provide assistance to local agencies in improving their reporting and the data they report. The new application would allow updates as needed from changes in federal and state rules and laws.

In scope:

The scope of the Kansas Incident Based Reporting System Rebuild Project is to replace the aged KIBRS with a NIBRS compliant system with near real-time crime information, better analysis for crime trends, statistics, and ease for the individuals and agencies submitting reports.

The objectives of the KIBRS Rebuild Project are as follows:

Provide local law enforcement agencies with a streamlined process for submitting incident data to the state using an electronic submission process. Ability to gather all required incident data and report it electronically to NIBRS and N-DEX. Reduce the amount of manual intervention by IBR staff to get submissions processed and reported to NIBRS and N-DEX. Improve criminal justice data information sharing, collection, and analysis for all stakeholders. Improve the efficiency of processes within the KBI KIBRS business unit.

Out of scope:

N/A

Risk of performing:

Stakeholders will not accept change. LE stakeholders do not have the time or interest to dedicate to this project. The KIBRS high level design identified new technologies the KBI development staff is not familiar with. Data migration will require a consolidation of two application internal databases, and then matching the consolidated data to the new KIBRS repository before migrating. Due to the technical complexity of merging two separate data bases and then dealing with mapping to a new database structure, there is a risk that errors may corrupt our data.

Risk of not performing:

The ability to collect required information and modify the types of information we collect is limited by the antiquated system. Our ability to submit, report, and analyze information within the system is severely limited for the same reason.

Enablers:

Barriers:

Resource availability: business units, stakeholders, technical

Assumptions:

Additional resources will be made available to provide the quality assurance and data quality reviews for this project. Subject Matter Expertise available today will remain throughout the entire project. New legislation (Federal or State) will not be passed that impacts KIBRS timeline and/or scope.

Financials

Rate Model:

Total planned cost (minus Quarterly Oversight Fee):	\$510,516.02	Estimated annual ongoing costs of new system:	\$0.00
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Total planned cost:	\$519,450.05	Planned benefit:	\$406,500.00
Planned capital:	\$510,516.00	Planned return:	(\$112,950.05)
Planned operating:	\$8,934.05	Planned ROI %:	-22
Budget cost:	\$0.00	Discount Rate %:	0
Actual cost:	\$0.00	Net present value:	(\$112,950.05)
Estimate at completion:	\$0.00	Internal rate of return %:	-33.5
		Estimate to completion:	\$0.00
		Estimated life/length of Commitment (in years):	

Explanation of cost variance:

\$ Amount variance from demand:	\$0.00	% Cost variance from demand:
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Assessment Data

KITO Reportable:	true	Overall Project Risk Score:	2
Strategic Risk:	1.5	Technology Risk:	1
Financial Risk:	1	Change Management / Operational Risk:	2.5
Project Management Risk:	2.4		
Demand Overall Business Risk Evaluation Score:		Demand Financial Risk Score:	
Demand Strategic Risk Score:		Demand Security & Compliance Risk Score:	
Demand Operational Risk Score:		Demand Reputational Risk Score:	

Notes

Watch list:	Work notes list:
Work notes:	

[illegible]

Preferences

Allow time card reporting on:	Project and project tasks	Derive assignee list from resource plan:	false
Update actual effort from time card:	Yes		
Calculation:	Automatic	Recalculate score on project change:	Yes
Show on Program Status Report:	true	Project schedule date format:	Date and Time
Constraint date:	01/01/2024 08:00:00 AM	Derive time component from planned dates:	false

Related List Title:	Project Task List
Table name:	pm_project_task
Query Condition:	Parent = PRJ0015917
Sort Order:	Planned start date in ascending order

28 Project Tasks

Number	Short description	Duration	Planned start date	Planned end date	Dependency	Assigned to	Milestone	State	Actual start date	Actual end date	Percent complete
PRJTASK034485	Development Sprint 75 Milestone	0 Seconds	01/31/2024 08:00:00 AM	01/31/2024 08:00:00 AM			true	Closed Complete	01/31/2024 11:03:33 AM	01/31/2024 11:03:39 AM	100
PRJTASK034510	Development Sprint 77 Milestone	0 Seconds	02/28/2024 08:00:00 AM	02/28/2024 08:00:00 AM			true	Pending			0
PRJTASK034588	Finalize Detailed Requirements Electronic submission	0 Seconds	03/13/2024 08:00:00 AM	03/13/2024 08:00:00 AM			true	Pending			0
PRJTASK034513	Development Sprint 79 Milestone	0 Seconds	03/27/2024 08:00:00 AM	03/27/2024 08:00:00 AM			true	Pending			0
PRJTASK034516	Development Sprint 81 Milestone	0 Seconds	04/24/2024 08:00:00 AM	04/24/2024 08:00:00 AM			true	Pending			0
PRJTASK034520	Development Sprint 83 Milestone	0 Seconds	05/22/2024 08:00:00 AM	05/22/2024 08:00:00 AM			true	Pending			0
PRJTASK034524	Development Sprint 85 Milestone	0 Seconds	06/18/2024 08:00:00 AM	06/18/2024 08:00:00 AM			true	Pending			0
PRJTASK034599	Publish KLER Integration Task Order	0 Seconds	06/20/2024 08:00:00 AM	06/20/2024 08:00:00 AM			true	Pending			0
PRJTASK034526	Development Sprint 87 Milestone	0 Seconds	07/17/2024 08:00:00 AM	07/17/2024 08:00:00 AM			true	Pending			0
PRJTASK034601	KLER Integration Task Order Closes	0 Seconds	07/25/2024 08:00:00 AM	07/25/2024 08:00:00 AM			true	Pending			0
PRJTASK034591	ESB Integration for Electronic Submission Complete	0 Seconds	07/30/2024 08:00:00 AM	07/30/2024 08:00:00 AM			true	Pending			0
PRJTASK034534	Development Sprint 89 Milestone	0 Seconds	08/14/2024 08:00:00 AM	08/14/2024 08:00:00 AM			true	Pending			0

Number	Short description	Duration	Planned start date	Planned end date	Dependency	Assigned to	Milestone	State	Actual start date	Actual end date	Percent complete
PRJTASK034595	Finalize Detailed Requirements NIBRS	0 Seconds	08/14/2024 08:00:00 AM	08/14/2024 08:00:00 AM			true	Pending			0
PRJTASK034603	KLER Integration Contract Awarded	0 Seconds	09/06/2024 08:00:00 AM	09/06/2024 08:00:00 AM			true	Pending			0
PRJTASK034537	Development Sprint 91 Milestone	0 Seconds	09/11/2024 08:00:00 AM	09/11/2024 08:00:00 AM			true	Pending			0
PRJTASK034605	Finalize Detailed Requirements- KLER Vendor	0 Seconds	10/07/2024 08:00:00 AM	10/07/2024 08:00:00 AM			true	Pending			0
PRJTASK034539	Development Sprint 93 Milestone	0 Seconds	10/09/2024 08:00:00 AM	10/09/2024 08:00:00 AM			true	Pending			0
PRJTASK034541	Development Sprint 95 Milestone	0 Seconds	11/06/2024 08:00:00 AM	11/06/2024 08:00:00 AM			true	Pending			0
PRJTASK034543	Development Sprint 97 Milestone	0 Seconds	12/04/2024 08:00:00 AM	12/04/2024 08:00:00 AM			true	Pending			0
PRJTASK034545	Development Sprint 99 Milestone	0 Seconds	12/31/2024 08:00:00 AM	12/31/2024 08:00:00 AM			true	Pending			0
PRJTASK034607	Build DLLs Complete	0 Seconds	01/13/2025 08:00:00 AM	01/13/2025 08:00:00 AM			true	Pending			0
PRJTASK034578	Development Complete (1.4)	0 Seconds	02/12/2025 08:00:00 AM	02/12/2025 08:00:00 AM			true	Pending			0
PRJTASK034610	KLER Integration Complete - Delivered to KHP	0 Seconds	03/11/2025 08:00:00 AM	03/11/2025 08:00:00 AM			true	Pending			0
PRJTASK034580	Documentation Complete	0 Seconds	03/26/2025 08:00:00 AM	03/26/2025 08:00:00 AM			true	Pending			0
PRJTASK034582	Testing Signoff	0 Seconds	03/26/2025 08:00:00 AM	03/26/2025 08:00:00 AM			true	Pending			0

Number	Short description	Duration	 Planned start date	Planned end date	Dependency	Assigned to	Milestone	State	Actual start date	Actual end date	Percent complete
PRJTASK034597	N-Dex Interface Complete	0 Seconds	04/11/2025 08:00:00 AM	04/11/2025 08:00:00 AM			true	Pending			0
PRJTASK034585	KSOR / KSAR Release Deployment (1.4)	0 Seconds	04/30/2025 08:00:00 AM	04/30/2025 08:00:00 AM			true	Pending			0
PRJTASK034612	Completion of Project Closeout	0 Seconds	06/20/2025 08:00:00 AM	06/20/2025 08:00:00 AM			true	Pending			0

Related List Title: Project Task List
Table name: pm_project_task
Query Condition: Parent = PRJ0015917 AND Phase type = Agile
Sort Order: Planned start date in ascending order

None

Related List Title: Epic List
Table name: rm_epic
Query Condition: Sys ID in
Sort Order: Number in ascending order

None

Related List Title: Requirement List
Table name: dmn_requirement
Query Condition: Parent = PRJ0015917
Sort Order: Number in descending order

8 Requirements

▼ Number	Short description	State	Approval
DREQ0001343	Project: KITO Review	Accepted	Not Yet Requested
DREQ0001325	Agency Executive Authority Approval	Approved	Approved

▼ Number	Short description	State	Approval
DREQ0001324	Compliance: Security	Accepted	Approved
DREQ0001323	Compliance: Records Retention	Accepted	Approved
DREQ0001322	Compliance: Intellectual Property	Accepted	Approved
DREQ0001321	Compliance: Data	Accepted	Approved
DREQ0001320	Compliance: Architectural	Accepted	Approved
DREQ0001319	Compliance: Accessibility	Accepted	Approved

Related List Title: Resource Plan List

Table name: resource_plan

Query Condition: Top task = PRJ0015917

Sort Order: Number in ascending order

None

Related List Title: Cost Plan List

Table name: cost_plan

Query Condition: Project/Demand in (DREQ0001321, DREQ0001322, DREQ0001323, DREQ0001343, PRJTASK0034612, PRJTASK0034534, PRJTASK0034524, PRJTASK0034485, PRJTASK0034591, PRJ0015917), [...]

Sort Order: Name in ascending order

3 Cost Plans

▲ Name	Cost type	Start fiscal period	End fiscal period	Quantity	Unit cost	Total planned cost	Total actual cost
Contractual Services	External labor Capex	FY24: M07 JAN	FY25: M12 JUN	1	240,600	240,600	0
Internal Salaries	Labor Capex	FY24: M07 JAN	FY25: M12 JUN	1	269,916	269,916	0
Quarterly Oversight Fee	Other Opex	FY24: M07 JAN	FY25: M10 APR	5	1,786.81	8,934.05	0

Related List Title: Funding Source List

Table name: u_funding_source

Query Condition: Task = PRJ0015917

Sort Order: None

5 Funding Sources

Number	Name of Fund	Type of Funding	Funding Source	% of Funding	\$ Amount of Total Planned Cost	\$ Amount of Average Annual On-Going Cost of Ownership	Task
FUND0001116	KDOT Grant	Other Funding	Project Funding	24.86	\$129,135.2824	\$0.00	PRJ0015917
FUND0001113	State General Fund	State General Funding	Project Funding	13	\$67,528.5065	\$0.00	PRJ0015917
FUND0001119	None	Other Funding	On-Going Funding	100	\$0.00	\$0.00	PRJ0015917
FUND0001118	KBI Record Check Fee	Fee Funding	Project Funding	52	\$270,114.02	\$0.00	PRJ0015917
FUND0001115	Kansas Criminal Justice Information System Fund	Other Funding	Project Funding	10.14	\$52,672.2351	\$0.00	PRJ0015917

Related List Title:

Benefit Plan List

Table name:

benefit_plan

Query Condition:

Work in (DREQ0001321, DREQ0001322, DREQ0001323, DREQ0001343, PRJTASK0034612, PRJTASK0034534, PRJTASK0034524, PRJTASK0034485, PRJTASK0034591, PRJ0015917), [...] AND Benefit type = Monetary benefits

Sort Order:

Name in ascending order

4 Benefit Plans

▲ Name	Description	Category	Sub category	Start fiscal period	End fiscal period	Entered currency	Total planned benefit	Functional currency	Benefit in functional currency	Actual benefit
Agency - Gateway Troubleshooting	Reduction in time spent by local agencies for Gateway issues	Soft		FY24: M07 JAN	FY26: M12 JUN	USD	74,500	USD	74,500	0
KBI - Gateway Support	Reduced KBI maintenance /troubleshooting of Gateways issues	Soft		FY24: M07 JAN	FY26: M12 JUN	USD	77,500	USD	77,500	0
Reduced Error Rates	KBI time saving on reduced error rates on submitted reports	Soft		FY24: M07 JAN	FY26: M12 JUN	USD	134,000	USD	134,000	0

▲ Name	Description	Category	Sub category	Start fiscal period	End fiscal p eriod	Entered cur rency	Total plann ed benefit	Functional currency	Benefit in fu nctional cur rency	Actual bene fit
Reduced RAI	Reduction in time for additional information requests and processing	Soft		FY24: M07 JAN	FY26: M12 JUN	USD	120,500	USD	120,500	0

Related List Title: Benefit Plan List

Table name: benefit_plan

Query Condition: Work in (DREQ0001321, DREQ0001322, DREQ0001323, DREQ0001343, PRJTASK0034612, PRJTASK0034534, PRJTASK0034524, PRJTASK0034485, PRJTASK0034591, PRJ0015917), [...] AND Benefit type = Non-monetary benefits

Sort Order: Name in ascending order

4 Benefit Plans

▲ Name	Description	Category	Sub category	Start fiscal peri od	End fiscal peri od	Measure	Non-monetary planned benefi t	Non-monetary actual benefit
FBI Reporting Compliance	Compliance with FBI requirements for reporting	Soft		FY24: M07 JAN	FY26: M12 JUN	Yes/No	0	
Information Security Compliance	Compliance with information security requirements	Soft		FY24: M07 JAN	FY26: M12 JUN	Yes/No	0	
Information sharing and data interoperability	Increased information sharing and data interoperability to serve data-driven policy making and public need for crime data	Soft		FY24: M07 JAN	FY26: M12 JUN	Yes/No	0	
KBI Architecture	Compliance with KBI standards for data and system architecture	Soft		FY24: M07 JAN	FY26: M12 JUN	Yes/No	0	

Related List Title: Baseline List
Table name: planned_task_baseline
Query Condition: Top task = PRJ0015917
Sort Order: Name in ascending order

1 Baselines

▲ Name	Description
2024-01-30	Project moved from Planning to Executing.

Related List Title: Risk List
Table name: risk
Query Condition: Task = PRJ0015917
Sort Order: Number in ascending order

5 Risks

Short description	Probability	Risk status	Assigned to	Mitigation plan
Stakeholder engagement	Low	Mitigate		Streamline communication, utilize established focus groups, and make the impact to LE less time consuming.
Integrations not Ready	Moderate	Mitigate		Prioritize the most critical interfaces/integrations required for go-live.
Legistaltive Changes	Moderate	Mitigate		Monitor legislation and communicate with project stakeholders
Availability of experienced Scurm Master	Low	Mitigate		Assign Scrum Master duties to internal resources. Provide Scrum Master training to internal resources and use outside assistance when needed.
Added requirement could increase scope	Low	Mitigate		Work closely with stakeholders when developing/adding requirements. Implement change control and identify processes and approvals needed to implement change.

Related List Title: Issue List
Table name: issue
Query Condition: Parent = PRJ0015917
Sort Order: Number in ascending order

2 Issues

▲ Number	Short description	Priority	Assigned to	State
ISU0010015	Lack of resource due to higher priority projects	2 - High		Work in Progress
ISU0010016	Open Positions	3 - Medium		Work in Progress

Related List Title: Project Stakeholder List
Table name: pm_m2m_project_stakeholder
Query Condition: Project = PRJ0015917
Sort Order: None

6 Project Stakeholders

Number	User	Key Stakeholder Type	Function
STAK0001067	Joe Mandala	IT Director/CIO	
STAK0001463	Robert Jacobs	Executive Authority	
STAK0001462	Laura Bohnenkemper	IT Director/CIO	
STAK0001464	Nicole Mattox	Sponsor/Business Owner	
STAK0001115	Paul Weisgerber	Finance Director/CFO	
STAK0001042	Kevin Mapes	PMO Director	

Related List Title: Assessment Instance List
Table name: asmt_assessment_instance
Query Condition: Task = PRJ0015917
Sort Order: Number in ascending order

1 Assessment Instances

▲ Number	Metric type	Due date	State	Assigned to
AINST0367744	Project Risk Assessment	01/18/2025	Complete	Shushma Patel

Related List Title: Approval List

Table name: sysapproval_approver

Query Condition: Approval for = PRJ0015917

Sort Order: Created in descending order

1 Approvals

State	Approver	Comments	▼ Created
Approved	Jeff Maxon	01/30/2024 11:59:17 AM - Jeff Maxon (Comments) reply from: jeff.maxon@ks.gov Ref:MSG7939502	01/29/2024 03:09:32 PM

Related List Title: Attachment List

Table name: sys_attachment

Query Condition: Table name = pm_project AND Table sys ID = f81d3389877bbd10d6b3877acebb3597 OR Table name = pm_project_task AND Table sys ID in 2d091cdadbff79501679edfb13961974, 1c98649adb37b9501679edfb13961904, 27a2e452dbf3b9501679edfb1396195d, 2812645edbb3b9501679edfb139619b7, 2d862892db37b9501679edfb139619a1, 2f61e09adbb3b9501679edfb13961967, 3838681adb37b9501679edfb1396191c, 38e6acd2db37b9501679edfb139619cf, 5321209adbb3b9501679edfb139619c9, 6277e096db37b9501679edfb13961986, [...] OR Table name = dmn_requirement AND Table sys ID in 0b6e6012dbb7b9501679edfb13961984, 0b6e6012dbb7b9501679edfb1396199a, 0b6e6012dbb7b9501679edfb139619b0, 1c69bbc8db48c2d01679edfb13961942, 476e6012dbb7b9501679edfb1396195e, 5f6e6012dbb7b9501679edfb139619ec, cf6e6012dbb7b9501679edfb1396197a, df6e6012dbb7b9501679edfb139619b9 OR Table name = risk AND Table sys ID in 2e7fc742db3b39501679edfb13961929, 636e430edbf739501679edfb1396198c, 91df8bc2db3b39501679edfb13961986, a0eec38edbf739501679edfb139619cd, ba3f8302db3b39501679edfb13961936 OR Table name = issue AND Table sys ID in 13405bc6db3b39501679edfb13961922, c281978edb3b39501679edfb139619b2 OR Table name = dmn_decision AND Table sys ID in OR Table name = project_action AND Table sys ID in OR Table name = project_change_request AND Table sys ID in OR Table name = sysapproval_approver AND Table sys ID in 22ab48a1dbc8ca101679edfb13961911

Sort Order: Created in descending order

6 Attachments

File name	Content type	Table name	▼ Created	Created by
KBI_KIBRS Rebuild Revised HLP.pdf	application/pdf	pm_project	01/16/2024 10:34:41 AM	cole.robison@OITS.KS.GOV
KBI_KIBRS Rebuild III.pdf	application/pdf	pm_project	01/16/2024 10:34:37 AM	cole.robison@OITS.KS.GOV

File name	Content type	Table name	▼ Created	Created by
KBI_KIBRS Rebuild Planned Project.pdf	application/pdf	pm_project	01/16/2024 10:34:37 AM	cole.robison@OITS.KS.GOV
KBI_KIBRS Rebuild II.pdf	application/pdf	pm_project	01/16/2024 10:34:35 AM	cole.robison@OITS.KS.GOV
KBI_KIBRS Rebuild HLP.pdf	application/pdf	pm_project	01/16/2024 10:34:32 AM	cole.robison@OITS.KS.GOV
KBI_KIBRS Rebuild DP.pdf	application/pdf	pm_project	01/16/2024 10:34:27 AM	cole.robison@OITS.KS.GOV