Report on the Status of Enterprise Projects

December 2023

Prepared for the Governor and the Appropriations Committee of the Legislature

This report is submitted by the Chief Information Officer pursuant to Neb. Rev. Stat. § 86-530.

NEBRASKA

OFFICE OF THE CIO

INTRODUCTION

The Nebraska Information Technology Commission is responsible for determining which proposed information technology projects in state government are "enterprise projects," and in coordination with the Chief Information Officer, monitoring the status of such projects.[1]

The commission has adopted a policy that establishes the criteria used to designate enterprise projects,[2] and the Technical Panel has adopted a resolution governing the project reporting requirements.[3] Enterprise projects are required to submit periodic progress reports to the Project Management Office of the Office of the Chief Information Officer and to participate in project status meetings called by the office. The Technical Panel also reviews the status of these projects during their meetings and provides regular updates to the commission. Finally, this annual status report is submitted by the Chief Information Officer pursuant to Neb. Rev. Stat. § 86-530.

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[1] Neb. Rev. Stat. §§ 86-525 to 86-530.
[2] NITC Technical Standards and Guidelines § 1-206, https://nitc.ne.gov/standards/1-206.pdf.
[3] Technical Panel Resolution 19-01, https://go.usa.gov/xA3ju.

STATUS REPORT

The following projects are currently designated as enterprise projects by the commission:

Agency/Entity	Project	Designated
Nebraska Council of Regions	Nebraska Regional Interoperability Network (NRIN)	3/15/2010
Dept. of Health and Human Services	iServe Nebraska	11/12/2020
Dept. of Transportation	Financial Systems Modernization Project	7/8/2021
Nebraska Public Employees Retirement Systems	OPS Retirement Plan Management Transfer	11/4/2021
Dept. of Administrative Services, State Budget Division	SONAR - State of Nebraska Appropriation Request (formerly New Budget Management and Request System)	11/10/2022
Office of the CIO	Kronos Transition to UKG Dimensions Project	7/14/2023
Nebraska State Patrol	Message Switching System (MSS) Modernization Project	7/14/2023
Nebraska State Patrol	Computer Aided Dispatch Project	7/14/2023

The SONAR project is reporting that "Schedule" and "Scope" are areas of critical concern. The system being implemented is unable to provide reporting as required. The agency is exploring options for production of these reports, including working with another vendor on a proof of concept to meet this need. The Office of the Chief Information Officer and the Technical Panel will continue to monitor the project and work with the agency to address options going forward.

As of the date of this report, all other enterprise projects are making satisfactory progress towards successful completion.

Attachment A is a dashboard report with summary information on the status of each of the enterprise projects.

Projects Status Dashboard
December 2023

Enterprise Projects - Current

Agency/Entity	Project	NITC Designated
Nebraska Council of Regions	Nebraska Regional Interoperability Network	03/15/2010
Department of Health and Human Services	iServe Nebraska	11/12/2020
Department of Transportation	Financial Systems Modernization Project	07/08/2021
Nebraska Public Employees Retirement Systems	OPS Retirement Plan Management Transfer	11/04/2021
Department of Administrative Services, State Budget Division	SONAR – State of Nebraska Appropriation Request	11/10/2022
Office of the CIO	Kronos Transition to UKG Dimensions Project	07/14/2023
Nebraska State Patrol	Message Switching System (MSS) Modernization Project	07/14/2023
Nebraska State Patrol	Computer Aided Dispatch Project	07/14/2023

Note: Status is self-reported by the agency

Project Storyboard: Nebraska Regional Interoperability Network (NRIN)

Project Manager	Krognan, Sue	**Status Report Date**	12/8/23
Project Type	Major Project	**Status**	Approved
Stage	Build	**Progress**	Started
Total Estimated Cost	$12,500,000.00	**Estimate to Complete**	83.24%
Actual Cost To Date	$10,405,204.00		

Project Dates

	Start	Finish
Plan	10/1/10	8/31/23
Baseline	10/1/10	8/31/23
Days Late	99	99

Status Report Indicators

Overall	🔶	➡
Schedule	🔶	➡
Scope	🔷	➡
Cost and Effort	🔷	➡

Project Description

The Nebraska Regional Interoperability Network (NRIN) is a project that will connect a majority of the Public Safety Access Points (PSAP) across the State by means of a point to point microwave system. The network will be a true, secure means of transferring data, video and voice. Speed and stability are major expectations; therefore there is a required redundant technology base of no less than 100 mbps with 99.999% availability for each site. It is hoped that the network will be used as the main transfer mechanism for currently in-place items, thus imposing a cost-saving to local government. All equipment purchased for this project is compatible with the networking equipment of the OCIO.

Key Accomplishments

The contractors working in the south central Region and have completed remediation on the Nuckolls 911 tower. New Eaton backup software has been installed with a great monitoring capability.

Status Report Update

UPDATE FOR DECEMBER 2023 – Many sites have been either completed or are waiting approval for finalization. Still waiting on the Winnebago Community for an answer. The contractors have moved to the SC Region and have completed remediation on the Nuckolls 911 tower. – New Eaton backup software has been installed with a great monitoring capability. Have worked with the NE GIS people and have access to update and correct maps. Am signing contract with Juniper for technical support 24/7/365 on routers. The new FEMA EHP process may slow this project down. There is a meeting today to discuss their changes and the FCC process.

UPDATE FOR OCTOBER 2023 – Installation has been completed for a greater portion of the NC and NE Regions. The new Amelia tower has been completed and the installing team has moved further East. There have been multiple meetings with the Winnebago Community for using their BIA tower, but, that may not come to fruition for a while. When the contractors get done with what they can do in the NE, they will move to complete most of the SE Region.

Upcoming Activities

Issues by Priority

Risks by Priority

Current Issues

No matching records were found

Project Storyboard: iServe Nebraska

Project Manager	Laessig, Erik	Status Report Date	11/29/23	
Project Type	Major Project	Status	Approved	
Stage	Build	Progress	Started	
Total Estimated Cost	$33,524,476.00	Estimate to Complete	78.17%	
Actual Cost To Date	$26,207,464.00			

Project Dates

	Start	Finish
Plan	4/6/20	2/22/27
Baseline	4/6/20	12/27/24
Days Late	787	787

Status Report Indicators

Overall	◆	→
Schedule	◆	→
Scope	◆	→
Cost and Effort	◆	→

Project Description

The Nebraska Department of Health and Human Services (DHHS) has embarked on the iServe Nebraska Program to improve access, outcomes, cost, accountability and quality of DHHS services through an integrated, consumer-centric model of practice, across all programs. DHHS intends the iServe Nebraska Program to be adaptive and incrementally deliver new business capabilities, enabling the state to move from a siloed and program-based business model, to an integrated service delivery model that is family and person-centered, focused on improving the overall health and well-being of all family members.

Key Accomplishments

1. Launch 3 - Delivery of the Integrated Medicaid and Economic Assistance Online Application to all Community Partners as well as USPS standardized address prompts when completing an online application.
2. Planning and execution of Program Increment (PI) 7 which runs October 3, 2023 - January 1, 2024 including:
- Help Text enhancement suggestions from Pilot to help Nebraskans with navigation.
- Federal Marketplace application PDF formatting for client printing and ADA reader compliance
- Landing page banners with IT managed start and end dates to support DHHS business with important public notifications
- PIN validation to support future portal account logged in features that pull data from source system
- Brick and mortar Kiosk location deployments with supporting documentation for each site.

Status Report Update

Iterative development work continues for upcoming iServe Portal releases. Multiple releases have been incrementally deployed since Launch 1 (April 2022) delivered the foundation of the iServe Portal. They are:
1. January 27, 2023 production deployment of the Explore Benefits functionality for all portal users.
2. July 10, 2023 production deployment of the integrated Medicaid and Economic Assistance online application to a select group of Community Partners in Pilot mode (Launch 2)
3. October 16, 2023 production deployment of the integrated and Economic Assistance online application to all Community Partners and Nebraskans as well as USPS standardized address prompts when completing an online application (Launch 3).

Incremental delivery will continue with upcoming releases as teams continue to complete Program Increment (PI) planning, requirement refinement, development, and testing for the remainder of 2023 Quarter 4.

Upcoming Activities

Completion and implementation of features from Program Increment (PI) 7 including:
1. End to End Testing 12/12/2023 - 12/25/2023
2. Business Validation and PI-8 Planning 12/26/2023 - 01/01/2024
3. Code Deployment and Go Live January 11, 2024

Issues by Priority

Risks by Priority

Current Issues

No matching records were found

Project Storyboard: NDOT Financial System Modernization

Project Manager	Lusero, Cody	**Status Report Date**	12/6/23	
Project Type	Major Project	**Status**	Approved	
Stage	Design	**Progress**	Started	
Total Estimated Cost	$5,945,871.00	**Estimate to Complete**	21.37%	
Actual Cost To Date	$1,270,885.87			

Project Dates

	Start	Finish
Plan	3/28/22	8/1/26
Baseline	3/28/22	8/1/26
Days Late	0	0

Status Report Indicators

Overall	◆	➡
Schedule	◆	➡
Scope	◆	➡
Cost and Effort	◆	➡

Project Description

275056 - NDOT Financial System Modernization
The Financial Systems Modernization effort is focused on moving all financial systems at NDOT off of the mainframe.

Key Accomplishments

- Roadmap alternatives evaluated
- Alternative estimations created

Status Report Update

Project team has completed evaluating all roadmap alternatives. Team is compiling all results in slide deck for presentation to project sponsorship.
Team will review evaluation results this month and determine next steps for project.

Upcoming Activities

- Roadmap alternatives presentation
- Roadmap alternative decision

Issues by Priority

Risks by Priority

Current Risks

More Risks...

Risk	Probability	Impact	Priority	Status	Target Resolution	Owner
Resource Allocation	⚠	✖	⚠	Open		Lusero, Cody

Project Storyboard: OPS Retirement Plan Management Transfer

Project Manager	Deshpande, Jaydeep	**Status Report Date**	12/6/23
Project Type	Major Project	**Status**	Approved
Stage	Build	**Progress**	Started
Total Estimated Cost	$4,200,000.00	**Estimate to Complete**	0.00%
Actual Cost To Date	$0.00		

Project Dates

	Start	Finish
Plan	10/1/21	8/31/24
Baseline	10/1/21	8/31/24
Days Late	0	0

Status Report Indicators

Overall	◆	↓
Schedule	◆	↓
Scope	◆	→
Cost and Effort	◆	→

Project Description

NPERS OPS (Omaha Public School) project - data and document migration from the OPS environment to NPRIS and OnBase.

Key Accomplishments

Status Report Update

1. Completed in November
a. Finalized due dates for all Deliverable Expectation Documents and Actual Deliverables as appropriate with Linea
b. Finalized project plan with the exception of data conversion and cutover activities.
c. Continued Fit Gap Analysis for Sprint 4 (Reports, Letters and Forms, Web Portals, Service Purchase and Actuarial Valuation)
d. Determined Microsoft Azure will be used for testing; began identification of test scenarios and members
e. Continued application development for Sprint 3 (completion scheduled for end of December)
f. Continued Data Mapping for Data level 3 (Contribution History)
g. Updated Data quality analysis and profiling for Data Level 1 (Demographics) started data quality analysis for Data Levels 2 & 3 to validate membership in the plan in order to review appropriate members

2. Scanning project
a. 39 boxes have been scanned so far, 5 more boxes are delivered to SOS taking our count to 44
b. This includes over 104,000 images

3. MFA Project
The NPERS programming team is researching how to implement the MFA service in the member and employer portal.

Upcoming Activities

Looking forward for December
a. Complete Fit Gap Analysis for Actuarial Valuation, Service Purchase, SSA Benefit, Reports and Web Portals
b. Provide schedule of Deliverables for sign off
c. Complete application development for Sprint 1 and 2
d. Continue application development for Sprint 3 and 4
e. Complete Data Migration - Data Level 2 (Employment History to NPRIS from OPS; based on data questions) based on confirmation of mapping from OPS
f. Complete Mapping for Data Level 3 (Contribution History)
g. Identify data cleanup requirements/planning for Data Level 1 based on updated DCQP reports

Issues by Priority

Risks by Priority

Current Issues

No matching records were found

Project Storyboard: SONAR - State of Nebraska Appropriation Request

Project Manager	Bush, Gary	Status Report Date	11/28/23
Project Type	Major Project	Status	Approved
Stage	Build	Progress	Started
Total Estimated Cost	$1,209,574.00	Estimate to Complete	39.06%
Actual Cost To Date	$472,423.00		

Project Dates

	Start	Finish
Plan	2/22/23	10/20/23
Baseline	2/22/23	10/20/23
Days Late	49	49

Status Report Indicators

Overall	⚠️	➡️
Schedule	❌	➡️
Scope	❌	➡️
Cost and Effort	🟢	➡️

Project Description

The State of Nebraska has used the Nebraska Budget Request and Reporting System (NBRRS) for the past 15 years. The State Budget Division seeks to take advantage of improvements in software and methodologies in budget management and request submission process of agencies, boards, and commissions of the state.

Key Accomplishments

Development of base functionality is complete. Anaplan is unable to provide reporting as required.

Status Report Update

Development of base functionality is complete. The completion date has been missed by Allitix and Anaplan. This is due to the failure of Anaplan to provide required reporting functionality.

The Budget Division has explored the possibility of using an Oracle project to produce the required reports but that application will not work for the same reason that Anaplan will not work.

Another company, Fluence, is working on a proof of concept to produce the required reports.

Upcoming Activities

Exploring options for production of reports. An outside company known as Fluence is working with Allitix, the implementer of the Anaplan software, is working on a proof of concept for the production of a Budget Request Document.
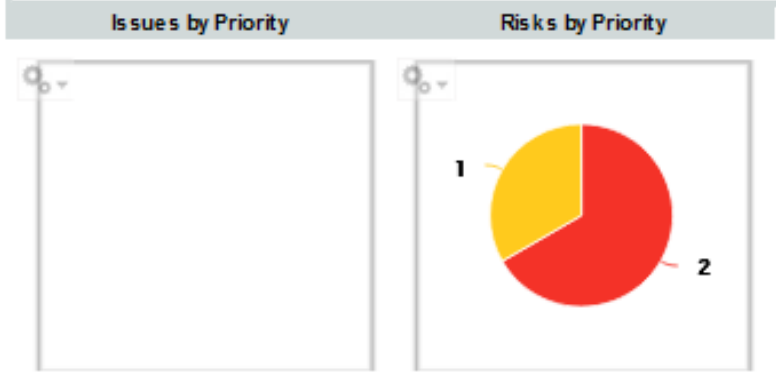
Issues by Priority

Risks by Priority

Current Risks

More Risks ...

Risk	Probability	Impact	Priority	Status	Target Resolution	Owner
Document Attachment	❌	❌	❌	Open	10/20/23	Bush, Gary
Reporting Functionality of Anaplan	❌	❌	❌	Open	5/31/24	Bush, Gary
Rich Text capability	⚠️	❌	⚠️	Work in Progress	4/7/23	Bush, Gary

Project Storyboard: Kronos Transition to UKG Dimensions

Project Manager	Beer, Joe	Status Report Date	12/7/23
Project Type	Major Project	Status	Approved
Stage	Design	Progress	Started
Total Estimated Cost	null	Estimate to Complete	
Actual Cost To Date			

Project Dates

	Start	Finish
Plan	8/29/22	7/10/24
Baseline	8/29/22	7/10/24
Days Late	0	0

Status Report Indicators

Overall	◆	➡
Schedule	◆	➡
Scope	◆	➡
Cost and Effort	◆	➡

Project Description

The State of Nebraska is an existing iSeries customer who will be moving to the UKG Dimensions platform for timekeeping and accruals.

Key Accomplishments

Telestaff configuration for DCS/DHHS is nearly complete
7 out of 9 interface configurations have been completed
Testing sessions with agency payroll resources were completed in November
Firmware upgrading of timeclocks is complete at all NDVA locations

Status Report Update

1. Scheduling:
Consistent progress has been made through the various project areas over the past two months. We have stayed on track with the schedule, with no change to the go-live dates.

Group 1 - February 26th, 2024:
-DAS
-DVA
-Parole Board
-Agriculture
-Economic Development

Group 2 - April 8th, 2024:
 -Education

Group 3 - May 22nd, 2024:
 -DCS

Group 4 - July 10th, 2024
 -DHHS

UKG will continue to refine the schedule as we progress.

2. Telestaff:
Telestaff configuration for DCS/DHHS is nearly complete. Planned testing of configuration is scheduled to begin the week of 12/11/23.

3. Integration:
7 out of 9 interface configurations have been completed. Working through new details regarding the Person Import interface as well as cross reference tables. The goal is to have all interfaces completed by the end of December 2023.

4. User Adoption:
A communication and training plan is being developed over the month of December to be executed mid-January/early February 2024 to prepare end-users for the switch to Dimensions.

5. Testing:
Testing sessions with agency payroll resources were completed in November. Work has continued on identifying defects for test cases with UKG and agency resources with the overall number. Expected to have all test cases/defects resolved by end of December 2023.

6. Clocks:
Firmware

Upcoming Activities

Testing of Telestaff configuration is scheduled to begin the week of December 11, 2023
Complete the remaining 2 interface configurations by December 31, 2023

The Go-Live Date for Dept. of Administrative Services, Dept. of Veterans Affairs, Parole Board, Dept. of Agriculture, and Economic Development is set for February 26, 2024

Project Storyboard: Kronos Transition to UKG Dimensions

Firmware upgrading of timeclocks is 80% complete, with all VA locations having been completed. DHHS locations are completed as well, with the exception of 3 timeclocks which require fixes before the firmware upgrade can be completed. Remaining timeclocks belong to DCS locations and are being worked through.

Go-Live Configuration
 Configuration of timeclocks for use with Dimensions will be needed on go-live date for implementation group 1. Working with UKG and OCIO resources regarding the technical details of the timeclocks to determine the best avenue for mass configuration.

Issues by Priority	Risks by Priority	Current Issues
		No matching records were found

Project Storyboard: Message Switching System (MSS) Modernization Project

Project Manager	Neukirch, Chris	Status Report Date	12/4/23
Project Type	Major Project	Status	Approved
Stage	Requirements	Progress	Started
Total Estimated Cost	$1,628,927.96	Estimate to Complete	0.00%
Actual Cost To Date	$0.00		

Project Dates

	Start	Finish
Plan	6/1/23	7/31/25
Baseline	6/1/23	7/31/25
Days Late	0	0

Status Report Indicators

Overall	🟢	➡
Schedule	🟢	➡
Scope	🟢	➡
Cost and Effort	🟢	➡

Project Description

Message Switching System(MSS) Modernization Project.
Omnixx Enterprise Platform and Omnixx Force Suite (which is an upgrade from current NSP Message Switch client versions.

Key Accomplishments

NSP has determined which changes will be made to accommodate the new cloud-based message switch. NSP has identified a cost savings with the NLETS network with the new switch.

Status Report Update

NSP and Datamaxx continue to work on the design of the switch system. Progress is on track for upcoming milestones.

Upcoming Activities

The Teams will continue to finalize the design documents and work to start the Development and Implementation Phases.

Issues by Priority

Risks by Priority

1

Current Risks

More Risks...

Risk	Probability	Impact	Priority	Status	Target Resolution	Owner
Expiration of Current MSS Contract	🟢	❌	❌	Open	1/31/25	Neukirch, Chris

Project Storyboard: Computer Aided Dispatch Project

Project Manager	Neukirch, Chris	Status Report Date	12/4/23
Project Type	Major Project	Status	Approved
Stage	Requirements	Progress	Started
Total Estimated Cost	null	Estimate to Complete	
Actual Cost To Date			

Project Dates

	Start	Finish
Plan	7/31/23	11/30/23
Baseline		
Days Late	8	8

Status Report Indicators

Overall	◆	→
Schedule	◆	→
Scope	◆	→
Cost and Effort	◆	→

Project Description

Computer Aided Dispatch Project.
The project is being facilitated by the National Public Safety Group.

Key Accomplishments

Received latest boilerplate from DAS.

Status Report Update

The NSP Team with their consulting partners is working to update the RFP details into the most recent boilerplate from DAS.

Upcoming Activities

Completed updates to language in the boilerplate and deliver the RFP documents to DAS for review.

Issues by Priority

Risks by Priority

Current Issues

No matching records were found