Report on the Status of Enterprise Projects

December 2022

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)	03/15/2010
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	New Budget Management and Request System	11/10/2022

As of the date of this report, all 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 2022

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	New Budget Management and Request System	11/10/2022

Note: Status is self-reported by the agency

Project Storyboard: Nebraska Regional Interoperability Network (NRIN)

Project Manager	Krogman, Sue	Status Report Date	12/5/22
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	0	0

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

Fiber has been installed from Hartington to the Center Dispatch and on to O'Neill Dispatch

Status Report Update

UPDATE FOR DECEMBER 2022 – Meetings with Cass County Board to determine adding fiber to Cass County. The fiber would go from Cass County to Sarpy County and give NRIN a connection to the Orion Network. This would add another redundancy to not only Cass County, but to the East Central Region also. Work has been put on hold because of the high winds for any of the towers, hoping to resume those spots as soon as possible.

UPDATE FOR OCTOBER 2022 – Fiber has been installed from Hartington to the Center Dispatch and on to O'Neill Dispatch. This will be a considerable help to that area where microwave is just not feasible because of the lack of usable towers and the long distance between. The Amelia tower is almost complete and the installation from Burwell to Amelia to O'Neill can be finished.

Upcoming Activities

Adding fiber to Cass County to Sarpy County to give NRIN a connection to the Orion Network.

Issues by Priority

Risks by Priority

Current Issues

No matching records were found

Project Storyboard: iServe Nebraska

Project Manager	Agarwal, Ankush	Status Report Date	12/12/22
Project Type	Major Project	Status	Approved
Stage	Design	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	12/30/22
Baseline	4/6/20	4/30/22
Days Late	244	244

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

Ongoing Production Support for Launch 1.
Completed Minor Prod Releases 1.7, 1.8 and 1.9.
Continued Launch 2 development; release planned for July 2023.
Explore Benefits development is complete.
Explore Benefits UAT has commenced. release planned for January 2023.
Prepared response for CMS/FNS Request for Additional Information (RAI) on IAPD-U.
iServe Bridge development is ongoing, PI-1 is in progress.

Status Report Update

Work continues for upcoming iServe minor and major releases. Multiple minor releases have been incrementally deployed since Launch 1 (April 2022). Incremental delivery to Prod will continue with upcoming minor releases. A major release is planned for January 2023 for Explore Benefits functionality.

Upcoming Activities

Continue iServe Launch 1 Production Support, as needed.
Complete UAT for Explore Benefits.
Complete Deployment Plan for Explore Benefits release in January 2023.
Obtain Business Sign-off/Acceptance for Explore Benefits release.
Continue iServe Bridge Project PI-1 development work.
Submit RAI response to CMS/FNS for I-APD-U approval.
Continue IBEEM planning work activities.

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	12/7/22
Project Type	Major Project	Status	Approved
Stage	Design	Progress	Started
Total Estimated Cost	$5,945,871.00	Estimate to Complete	3.31%
Actual Cost To Date	$196,858.59		

Project Dates

	Start	Finish
Plan	4/11/22	6/28/24
Baseline	4/11/22	6/28/24
Days Late	0	0

Status Report Indicators

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

Project Description

275056 - NDOT Financial System Modernization

Key Accomplishments

Task 1.4 NDOT TFE Development - Underway
• Began work on security by user and by screen functionality to implement security
• Begin work on sending responses in all CAPS to E1 system
Task 1.6 NDOT Transfer GL Functionality – Underway
• NDOT completed more GL queries to confirm balancing, can confirm July through October balances
• NDOT reviewed GL export document for AE records received - 12/1
• DAS/OCIO Completed the outstanding SFTP ticket and files can be uploaded to directory locations as expected
Task 1.7 NDOT Transfer JV Functionality – Underway
• NDOT continued work on OnBase JV Workflow coversheet matching, ready for BT demo and acceptance testing
• NDOT removed PFS and B&R Distributions from old controller, created new tables and stored procedures for integration to new E1 cost table and working on updates to new distribution service
• DAS/OCIO tested header and description screens, returned to development for modifications – these actions will continue and repeat to eliminate any issues
• DAS/OCIO continued work on initial development for JV details screen – near complete – waiting for All CAPS data (from NDOT) in TFE returned responses [responses in caps reduces error probability with AS400]
• DAS/OCIO continued testing on pre-audit and approval screens and has turned over to NDOT for testing
• DAS/OCIO continued work on batching process – completed development and now in testing
Task 1.8 eVision Phase 2 Work Plan – Underway
• Submitted Initial work plan for Phase 2 to leadership

Status Report Update

1. Schedule percent complete for Phase 1 increased to 66%.
2. Phase 1 finish target date delayed 7 days to 4/05/2023 based on the following events.
   a. JV balancing reports task slipped 5 workdays, due to the validation report not being complete, this critical path task pushed the schedule end date.
   b. TFE performance and load test task slipped 7 workdays due to technical issues in relationship to AS400 data formats for TFE and did not affect the project end date path.
   c. GL target completion was synced with JV completion, which moved the ending date 5 workday
3. All TFE Phase 1 planned enhancements scheduled to be complete on 12/30/2022.

Upcoming Activities

Task 1.4 NDOT TFE Development – Underway
• Complete work on security by user screens allowing admin to add / edit user permissions
• Complete work to send TFE API responses in ALL CAPS
Task 1.6 NDOT Transfer GL Functionality – Underway
• Complete NDOT work to summarize GL data by month including decision on reporting solution for setting business periods
• Continue work on refining the E1 GL extracts based on NDOT extract testing
• Begin set up of NDOT data warehouse importing the extract file after extract file approved
Task 1.7 NDOT Transfer JV Functionality – Underway
• Continue refinement on JV header, description and detailed processes based on NDOT feedback received
• Continue testing of JV header, description and detailed screens
• Continue testing of NDOT cost distribution feedback file – NDOT to send file after completion of the process – DAS/OCIO to send a sample file for reference
• Complete work on OnBase JV coversheet matching and import from file share, migrate code to CAT environment for BT acceptance testing
• Continue modifying nightly distribution code to integrate with E1TM cost table (NDOT) and begin testing distribution
• Create and load DB/2 table for ACT distribution
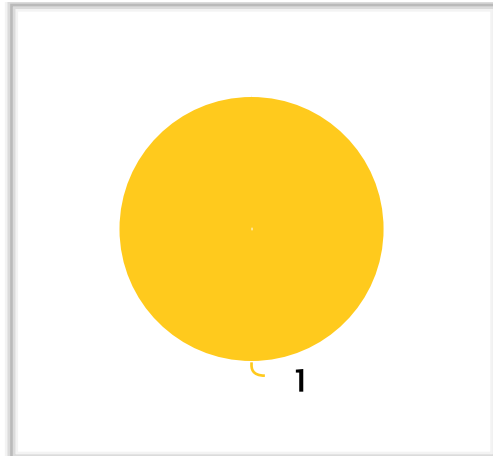Task 1.8 eVision Phase 2 Work Plan – Complete
• Respond to leadership guidance for adjustments to the Phase 2 work plan as required

Issues by Priority	Risks by Priority

Current 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	12/1/22	
Project Type	Major Project	Status	Approved	
Stage	Requirements	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.   RFP update:
a.   RFP Interviews completed.
b.   RFP Scoring completed
c.   NPERS intends to move ahead with Intent to award, will be posted by DAS soon.

2.   OPS document scanning project
a.   NPERS is starting the discovery process to digitize all the member document folders currently stored with OSERS
b.   The project entails scanning the documents and making those available for OSERS digitally and then to NPERS once the plan is handed over to NPERS
c.   NPERS reached out to the ECM team for a point of view around the setup of these documents

3.   Infrastructure setup for the Vendor onboard
a.   Identified the next steps to be done for the various environments/databases to be setup
b.   Discussion on going for the right configurations needed for the physical machines to be setup for the vendor including the quantity.
            i. This will be finalized during contract negotiations
c.   Trying to identify the license's and costs associated with them for the various software needed for the project

Upcoming Activities

Issues by Priority

Risks by Priority

Current Issues

No matching records were found

Project Storyboard: New Budget Management and Request System

Project Manager	Bush, Gary	Status Report Date	12/13/22
Project Type	Major Project	Status	Approved
Stage	Requirements	Progress	Not Started
Total Estimated Cost	$1,209,574.00	Estimate to Complete	0.00%
Actual Cost To Date	$0.00		

Project Dates

	Start	Finish
Plan	11/30/22	11/30/22
Baseline		
Days Late	13	13

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

Status Report Update

Project getting underway... no update at this time.

Upcoming Activities

Issues by Priority

Risks by Priority

Current Issues

No matching records were found