AGENDA TECHNICAL PANEL Varner Hall - Board Room 3835 Holdrege Street Lincoln, Nebraska Tuesday, February 13, 2024 9:00 a.m. CT

I. ROLL CALL; MEETING NOTICE; OPEN MEETINGS ACT INFORMATION

- II. PUBLIC COMMENT
- III. APPROVAL OF OCTOBER 10, 2023, MEETING MINUTES *** (Attachment III)
- IV. ELECTION OF TECHNICAL PANEL CHAIRPERSON FOR 2024 ***
- V. REGULAR BUSINESS

A. PROJECTS

- 1. Enterprise project status dashboard report. Andy Weekly. (Attachment V-A-1)
- 2. Recommend closure of the Nebraska Regional Interoperability Network (NRIN) project as an enterprise project. ***

B. TECHNICAL STANDARDS AND GUIDELINES

- 1. Proposal 32. Amend the application code standard. (Attachment V-B-1)
 - a. Amendments to Proposal 32. *** (*Attachment V-B-1-a*)
 - b. Motion to recommend approval of Proposal 32 as amended. ***
- 2. Proposal 33. Amend the waiver policy and adopt a new international travel policy. [Motion to post for 30-day comment period.] *** (*Attachment V-B-2*)

VI. LEGISLATIVE UPDATE

VII. OTHER BUSINESS

VIII. ADJOURN

*** Action item.

The Technical Panel will attempt to adhere to the sequence of the published agenda but reserves the right to adjust the order and timing of items and may elect to take action on any of the items listed. If you need interpreter services or other reasonable accommodations, please contact the Technical Panel at 402-471-3560 at least five days prior to the meeting to coordinate arrangements.

Meeting notice was posted to the <u>NITC website</u> and the <u>Nebraska Public Meeting Calendar</u> on January 26, 2024. The agenda was posted to the NITC website on February 9, 2024.

Nebraska Open Meetings Act | Technical Panel Meeting Documents

Attachment III

TECHNICAL PANEL

Varner Hall - Board Room 3835 Holdrege Street, Lincoln, Nebraska Tuesday, October 10, 2023, 9:00 a.m. CT **MINUTES**

MEMBERS PRESENT:

Kirk Langer, Chair, Lincoln Public Schools Heath Tuttle, University of Nebraska, ITS Ling Ling Sun, Nebraska Educational Telecommunications Remy Sydik, University of Nebraska

MEMBERS ABSENT:

Ed Toner, Chief Information Officer, State of Nebraska

STAFF PRESENT:

Rick Becker, NITC Administrative Manager and Legal Counsel Lori Lopez Urdiales, Office Services Manager II Andy Weekly, OCIO Project Management Office, IT Supervisor Joe Beer, OCIO Project Management Office Patrick Wright, State Information Security Officer

ROLL CALL; MEETING NOTICE; OPEN MEETINGS ACT INFORMATION

Mr. Langer called the meeting to order at 9:01 a.m. A quorum was present. The meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on September 19, 2023. The agenda was posted to the NITC website on October 4, 2023.

PUBLIC COMMENT

There was no public comment.

APPROVAL OF JUNE 13, 2023, MEETING MINUTES

Mx. Sydik moved to approve the June minutes as presented. Mr. Langer seconded. Roll call vote: Sydik-Yes, Langer-Yes, Tuttle-Abstained, and Sun-Abstained. Results: Yes-2, No-0, Abstained-2. Motion carried.

REGULAR BUSINESS

PROJECTS

Enterprise project status dashboard report. Andy Weekly introduced Joe Beer, OCIO Project Management team, to the panel. Mr. Weekly provided an update on the following projects: Nebraska Regional Interoperability Network (NRIN), iServe Nebraska, Financial Systems Modernization Project, OPS Retirement Plan Management Transfer, SONAR (State of Nebraska Appropriation Request), Kronos Transition to UKG Dimensions Project, Message Switching System (MSS) Modernization Project, and the Computer Aided Dispatch Project. The NRIN project is close to completion. Once the southern loop is complete, the project could be classified as completed. Closure of the project will be discussed at a future meeting.

TECHNICAL STANDARDS AND GUIDELINES

Proposal 32. Amend the application code standard.

Mr. Wright introduced the proposal.

Ms. Sun moved to post Proposal 32 for 30-day comment period and conditionally recommend approval provided that no negative comments are received. Mr. Langer seconded. Roll call vote: Sydik-Yes, Langer-Yes, Tuttle-Yes and Sun-Yes. Results: Yes-4, No-0, Abstained-0. Motion carried.

REQUESTS FOR WAIVER

Mr. Becker reported that two of the waivers granted for web domain addresses may be revoked because the websites are no longer in use by the requesting agencies.

Mr. Tuttle move to revoke the following waivers approved by the Panel pursuant to NITC § 1-103: (1) waiver approved on February 12, 2013, at the request of the Department of Health and Human Services relating to the requirements of section 7-104; and (2) waiver approved on August 8, 2017, at the request of the Department of Economic Development relating to the requirements of section 7-104. Mx. Sydik seconded. Roll call vote: Sydik-Yes, Langer-Yes, Tuttle-Yes and Sun-Yes. Results: Yes-4, No-0, Abstained-0. Motion carried.

OTHER BUSINESS

Mr. Becker reported that the mid-biennial budget requests are due October 24. If there are any projects submitted, the Technical Panel will review and score the projects. A special meeting will be held to review projects.

Mr. Tuttle was welcomed as a new member on the Technical Panel.

ADJOURN

With no further business and without objection, the Chair adjourned the meeting at 9:35 a.m.

Meeting minutes were taken by Ms. Lopez Urdiales and reviewed by Mr. Becker.

Attachment V-A-1

Projects Status Dashboard February 2024

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

Nebraska Regional II	nteroperability	v Network (NRIN)
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Report Date Feb 8, 2024

Milestone Timeline Oct 1, 2010 Aug 31, 2026 **Overall Status** Schedule Status Cost and Effort Status Key Accomplishments Scope Status On Track On Track On Track On Track All of the prep work for the SE Region is done (warehouse work) - and ready to be picked up and installed Status Report Update UPDATE FOR FEBRUARY 2024 - Continue to wait for the Winnebago Community to make a decision. We have an alternative path ready to go in case they are not interested in moving forward. All of the prep work for the SE Region is done (warehouse work) - and ready to be picked up and installed. This will complete the far south area of the state - just waiting on a new tower in Nemaha County. Working with the SC Region to build a new tower, possibly in Franklin County - this would allow us to get from Holdrege around the loop down to Franklin. Future tower for Webster County will be discussed in IJ process next month. **Upcoming Activities** 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 Continue to wait for the Winnebago Community SC Region and have completed remediation on the Nuckolls 911 tower. - New Eaton backup software has to make a decision. been installed with a great monitoring capability. Have worked with the NE GIS people and have access to We will finish out the project with the last of the 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 grant funds. They have to be expended by August the FCC process. of 2026. We did not request anymore.

Effort Metrics



iServe	Nebra	ska
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Report Date Feb 8, 2024

Feb 22, 2027

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Apr 6, 2020

Overall Status

On Track

Status Report Update

Nebraskans.

Schedule Status On Track

application to a select group of Community Partners in Pilot mode (Launch 2).

when completing an online application (Launch 3).

Scope Status On Track

1. 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:

1.1. January 27, 2023, production deployment of the Explore Benefits functionality for all portal users.

1.2. July 10, 2023, production deployment of the integrated Medicaid and Economic Assistance online

application to all Community Partners and Nebraskans as well as USPS standardized address prompts

1.4. January 11, 2024, production deployment of the Benefits Applications to all Community Partners and

2. 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 Q1 2024.

1.3. October 16, 2023, production deployment of the integrated and Economic Assistance online

Cost and Effort Status On Track

Key Accomplishments

1. Delivery of the Integrated Medicaid and Economic Assistance Online Application as well as USPS standardized address prompts when completing an online application.

2. Planning, execution, and deployment of Program Increment (PI) 7 on 1/11/2024 which included the following features:

2.1. Help Text enhancements.

2.2. Federal Marketplace application PDF formatting for client printing and ADA reader compliance

2.3. Landing page banners with IT managed start and end dates to support DHHS business with important public notifications.

2.4. Decommissioning the ability to apply for water assistance program per policy request

Upcoming Activities

1. Completion and implementation of features from Program Increment (PI) 8 in April.

Effort Metrics



Milestone	Time	lin

NDOT Financial System Modernization

Report Date Feb 8, 2024

Aug 1, 2026

Milestone Timeline

Mar 28, 2022

Overall Status

On Track

Schedule Status

Scope Status
On Track

Cost and Effort Status
On Track

Status Report Update

NDOT and eVIsion are working to finalize Roadmap Update Presentation.

- 4 options have been analyzed and are being presented to NDOT, DAS and OCIO project sponsors
- Team is reviewing presentation, bringing forward questions and feedback
- Further research is being completed to finalize presentation
- Team wants to have recommendation prepared for NDOT Director's Office meeting on February 22nd

The project scope of work is expected to change based on decision made in Roadmap Update

Key Accomplishments

 • 01/29/2024 (Monday)—Reviewed follow-up questions from attendees of the 01/18/2024
 review of the Final Summary Report. A total of 24
 follow-up questions had been forwarded to Cody for this meeting. During the one-hour meeting, we addressed 14 of the 24 questions. To complete this review, a follow-up meeting has been scheduled on 02/09/2024 (Friday) to complete the review. The required revisions and corrections will be applied to the Final Summary Report, which will finalize this deliverable.
 • 02/02/2024 (Friday)—Prepared this NDOT FSM Bi-Weekly Status Report.

Upcoming Activities

• 02/09/2024 (Monday)—This meeting has been scheduled to complete the review and discussion of the 24 questions addressed in the 01/29/2024 meeting. The outcome of this will be incorporated into the Final Summary Report, as noted above.

02/16/2024 (Friday)—Prepare the NDOT FSM Bi-Weekly Status Report and the Status Meeting.
Based on the Final Summary Report, eVision Partners will develop a draft management summary PowerPoint targeted for presentation to NDOT Leadership and present this to Cody and Devin for finalization for a meeting to be scheduled with NDOT Leadership to discuss the path forward for the FSM Project.



Milestone Timeline Oct 1, 2021 Aug 31, 2024 **Overall Status** Schedule Status Key Accomplishments Scope Status **Cost and Effort Status** On Track On Track On Track On Track Completed in January a. Completed Fit Gap Analysis for Service Purchase, and the State Service Annuity (SSA) Status Report Update b. Completed the application development for Data migration Sprint 3 continued the development for sprint 4 a. Completed a data migration workshop with OSERS/Linea & NPERS in person on Jan 16th and 17th. c. Completed Mapping for Data Level 3 b. This workshop helped establish a base for data level 5/6/7 (Refunds/QDROs/Beneficiaries) (Contribution History) c. Also helped clarify questions regarding Service credit data level d. Data Level 1 & 2 updated DQCP reports d. Overall post the workshop helped us build a solid base to expedite the remaining data levels received and evaluated. e. Completed business review of multiple Fitgap documents delivered by Linea. Scanning project a. 58 boxes have been sent to Secretary of state till date, 5 more boxes are currently being indexed and should be sent out to SOS by end of the week ending 2/2 taking our count to 63 Upcoming Activities b. This includes over 121,265 pages & 17,770 docs scanned. Looking forward in February Implementation of the Multifactor Authentication for the NPERS Self service option a. Will start a regular discussion with OSERS/Linea a. Discussion with the OCIO team continuing & NPERS on Cutover items for the transfer in b. NPERS team has started the making the programming and database changes needed in NPRIS for its July/August b. Complete the development of Sprint 4 implementation including the development of remaining Letters & Forms c. Run a migration of all data upto Data Level 4 into the test regions including service & contributions d. This will enable to start SIT for the project as well the moment data level 3 and 4 are converted over e. A new member for testing will be starting to pick up writing of test cases & do actual testing f. A new member for Data migration will be starting to pick up the remaining Data level 5 & 6 to potentially parallelly doing requirements gathering for multiple data levels Effort Metrics Total Effort 192.00 39% 75.75 Spent Spent Effort Balance 116.25

SONAR - State of Nebraska Appropriation Request			Report Date Feb 8, 2024	Project ID PROJ-01324	Project Manager Bush, Gary	
Milestone Timeline						
Feb 22, 2023					Oct 20, 2023	
Overall Status Needs Help	Schedule Status	Scope Status At Risk	Cost and Effort Status On Track	Key Accomplishments		
Status Report Update The decision was made on February 7, 2024 to terminate the contract due to the inability of Anaplan to provide the required reporting as defined in the Statement of Work. Anaplan has been advised and provided with a letter stating they have 30 days to provide a remedy that is satisfactory for the state. Carahsoft, the actual contact holder was also advised.				Upcoming Activities		
					Total Effort 0.00	
				Spent	Spent 0.00 Effort Balance 0.00	

Kronos Transition to UKG Dimensions			Report Date Feb 8, 2024	Project ID PROJ-01242	Project Manager Beer, Joe
Milestone Timeline				^	
Aug 29, 2022					Jul 3, 2024
Overall Status Schedule Status Scope Status Cost and Effort Status Needs Help At Risk At Risk On Track			Key Accomplishments Time-clocks for NDVA and DHHS are complete (and working on 1 remaining time-clock issue for		
Status Report Update We have encountered delays regarding the schedule and go-live dates over the past two months. One item that has played a major factor in this delay is labor distribution calculations/reporting. This is a required and critical item for the Department of Agriculture, as well as the Department of Education, and thus is on the critical path. UKG was notified of this requirement on project inception, and again in late 2023, but is just now being addressed. Currently awaiting a Statement of Work to be provided by UKG. It is not feasible to meet the previously planned go-live dates, and new dates will need to be determined once critical paper.			DCS).		
critical requirements have been addressed. Telestaff configuration for Non-production Environment for DCS/DHHS is nearly complete. Planned testing of environment is scheduled to begin the week of 2/12/24. Continuing work on finalizing interface configurations, currently awaiting UKG status update on the Payroll and Accruals configurations. Testing has begun on the Person Import data files and integration processes. Continuing configuration and testing of timeclocks in preparation for go-live. DHCP configuration for DVA, DCS, and DHHS timeclocks has been completed. Nebraska State Patrol is slated to go-live in March. They have 8 critical issues that need to be addressed			Upcoming Activities UKG to provide a SOW or calculations/reporting. NSP is waiting on 8 critica before the go-live date.	n the labor distribution al issues to be addressed	
software yet. NSP will be Nebraska Department o configuration items so c March, but NDOT is havi	moving their go-live date. f Transportation continues ore team testing can begin	ne NSP payroll group have no s to work with UKG to identif . UKG is pushing for a produ figuration and can not comm o these factors.	y the completeness of iction go live date in late	Effort Metrics 25% Spent Effort E	1,706.75

Message Switching System (MSS) Modernization Project			Report Date Feb 8, 2024	Project ID PROJ-01443	Project Manager Neukirch, Chris
Milestone Timeline					
Jun 1, 2023					Jul 31, 2025
Overall Status On Track	Schedule Status On Track	Scope Status On Track	Cost and Effort Status On Track Completion of Milestone 2 Ordered Comcast Data line		
	0	ion for the Implementation Pl but there is room currently to	0 0	Comcast in the Data Established Weekly	
				delivered	for Milestone 3 as they are on the data line - Anticipated
				Effort Metrics	
				0%	otal Effort 1,112.00
				Spent	fort Balance 1,112.00

Computer Aided Dispatch Project			Report Date Feb 8, 2024	Project ID PROJ-01444		Manager ıkirch, Chris
Milestone Timeline						
Jul 31, 2023						Nov 30, 2023
Overall Status On Track	Schedule Status On Track	Scope Status On Track	Cost and Effort Status	Key Accomplishme	nts	
Status Report Update At this time the consulta boilerplate for Procurem		pdate the RFP document into	the most recent			
				Upcoming Activitie	S	
				Effort Metrics	Total Effort	2.00
				0% Spent	Spent	0.00
					Effort Balance	2.00

Attachment V-B-1

State of Nebraska Nebraska Information Technology Commission Technical Standards and Guidelines

Proposal 32

A PROPOSAL relating to the application code standards; to amend section 8-602; and to repeal

the original section.

1 Section 1. Section 8-602 is amended to read:

2 8-602. Application code.

- 3 (1) Access to source code libraries for both agency business applications and
- 4 operating systems must be tightly controlled to ensure that only authorized individuals have
- 5 access to these libraries and that access is logged to ensure all activity can be monitored.
- 6 (2) All application code must be on a vendor-supported version.
- 7 (3) All associated libraries, code, and software must be on a vendor-supported version.
- 9 authorized personnel only.
- 10 (5) Application changes are required to go through a software development life cycle
- 11 process that ensures the confidentiality of information, and integrity and availability of source
- 12 and executable code. Application changes must follow the change management process as
- 13 defined in section 8-202.
- 14 Sec. 2. Original section 8-602 is repealed.
- 15 Sec. 3. This proposal takes effect when approved by the commission.

Attachment V-B-1-a

AMENDMENTS TO PROPOSAL 32

- 1. On page 1, line 6, strike "<u>All</u>" and insert "<u>Where feasible,</u>"; and
- 2. On page 1, line 7, strike "<u>All</u>" and insert "<u>Where feasible</u>,".

Attachment V-B-2

State of Nebraska Nebraska Information Technology Commission Technical Standards and Guidelines

Proposal 33

A PROPOSAL to amend section 1-103; to adopt a new section relating to international travel;

and to repeal the original section.

1 Section 1. Section 1-103 is amended to read:

2 1-103. Waiver policy.

- 3 (1) Purpose. There may be circumstances that justify noncompliance with a standard issued
- 4 by the commission. This policy authorizes the Technical Panel, upon a determination of good
- 5 cause shown, to issue waivers relating to the commission's technical standards.
- 6 (2) Request. An agency may request a waiver by submitting the following information to the
- 7 Technical Panel:
- 8 (a) The specific section(s) at issue;
- 9 (b) A description of the problem and justification for the waiver; and
- 10 (c) A description of the agency's preferred solution.
- 11 Requests may be submitted by email to: ocio.nitc@nebraska.gov.

12 (3) Temporary Waiver. The state information security officer may grant a temporary waiver,

- 13 <u>subject to further review as provided in this section.</u>
- 14 (3)(4) Review. The Technical Panel will consider the request at their next regularly
- scheduled meeting. The panel may ask for additional information from the submitting agency
- and may postpone their decision for one meeting. After reviewing the request, and any
- comments received, the panel may approve the request, approve the request with conditions, or
- 18 deny the request.

- (5) Appeal. A denial or an approval with conditions by the Technical Panel may be appealed
 to the commission.
- 3 Sec. 2. The following new section is adopted:
- 4 8-213. International travel.
- 5 International travel increases cyber risks to the information technology infrastructure of the
- 6 State of Nebraska. These risks include the use of unsecured public Wi-Fi, device loss, data
- 7 loss, and cyber espionage. To mitigate these risks, anyone traveling outside the legal
- 8 jurisdictional boundary of the United States (outside of the United States, its territories,
- 9 embassies, or military installations) must comply with cybersecurity best practices. The following
- 10 <u>are requirements when traveling internationally:</u>
- 11 (1) If traveling with a state-issued device, you must contact the Office of the CIO at least 72
- 12 hours prior to departure. In part, this is to avoid service disruptions and international data
- 13 charges on mobile devices;
- 14 (2) Always maintain positive control over devices. Never leave a device unattended and do
- 15 not place in checked baggage;
- 16 (3) Multi-factor authentication must be used to access state resources;
- 17 (4) OCIO-approved VPN must be used to access state resources;
- 18 (5) State-issued devices must have full disk encryption enable to prevent unauthorized
- 19 access to your data in case a device is lost or stolen;
- 20 (6) Software and operating systems must be patched and up to date with the latest patches
- 21 and updates to mitigate known vulnerabilities and limit cyber risk exposure and attack surface;
- 22 (7) User passwords should be changed before leaving to ensure they do not expire while
- 23 traveling. User passwords must be changed after returning to ensure that they are safe in the
- 24 event that any may have become compromised while traveling;

- 1 (8) Only certain state personnel will be able to access OWA or other cloud-based resources
- 2 when traveling internationally. This means that email on mobile devices may not update
- 3 <u>automatically;</u>
- 4 (9) Based on the level of threat and risk from the region of travel, the state information
- 5 security officer may restrict access to certain state resources; and
- 6 (10) All state-issued devices should be factory reset, or wiped, upon return. The Office of
- 7 the CIO recommends that temporary loaner equipment be used when traveling internationally.
- 8 Sec. 3. Original section 1-103 is repealed.
- 9 Sec. 4. This proposal takes effect when approved by the commission.