

**AGENDA**  
**TECHNICAL PANEL**  
**Varner Hall - Board Room**  
**3835 Holdrege Street**  
**Lincoln, Nebraska**  
**Tuesday, June 13, 2023**  
**9:00 a.m. CT**

- I. ROLL CALL; MEETING NOTICE; OPEN MEETINGS ACT INFORMATION
- II. PUBLIC COMMENT
- III. APPROVAL OF FEBRUARY 14, 2023, MEETING MINUTES \*\*\* (*Attachment III*)
- IV. REGULAR BUSINESS
  - A. PROJECTS
    - 1. Enterprise project status dashboard report. Andy Weekly. (*Attachment IV-A-1*)
    - 2. Motions to recommend designating the following projects as enterprise projects pursuant to NITC 1-206:
      - a. Nebraska State Patrol: Message Switch project. \*\*\* (*Attachment IV-A-2-a*)
      - b. Nebraska State Patrol: CAD project. \*\*\* (*Attachment IV-A-2-b*)
      - c. Office of the CIO: Kronos Transition to UKG Dimensions project. \*\*\* (*Attachment IV-A-2-c*)
  - B. TECHNICAL STANDARDS AND GUIDELINES
    - 1. Proposal 30. Repeal the enterprise content management standard. (*Attachment IV-B-1*)
      - a. Amendments to Proposal 30. \*\*\* (*Attachment IV-B-1-a*)
      - b. Motion to recommend approval of Proposal 30. \*\*\*
    - 2. Proposal 31. Amend the Information Security Policy. (*Attachment IV-B-2*)
      - a. Motion to post for 30-day comment period and conditionally recommend approval. \*\*\*
- V. TECHNOLOGY ACCESS CLAUSE; ODD-NUMBERED YEAR REVIEW (*Attachment V*)
- VI. OTHER BUSINESS
- VII. 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 [NITC website](#) and the [Nebraska Public Meeting Calendar](#) on May 16, 2023. The agenda was posted to the NITC website on June 9, 2023.

[Nebraska Open Meetings Act](#) | [Technical Panel Meeting Documents](#)

## Attachment III

**TECHNICAL PANEL**  
Varner Hall - Board Room  
3835 Holdrege Street, Lincoln, Nebraska  
Tuesday, February 14, 2023, 9:00 a.m. CT  
**MINUTES**

**MEMBERS PRESENT:**

Kirk Langer, Chair, Lincoln Public Schools  
Ed Toner, Chief Information Officer, State of Nebraska  
Ling Ling Sun, Nebraska Educational Telecommunications  
Remy Sydik, University of Nebraska

**MEMBERS ABSENT:**

Bret Blackman, University of Nebraska, ITS

**STAFF PRESENT:**

Andy Weekly, OCIO Project Management Office, IT Supervisor  
Lori Lopez Urdiales, Office Services Manager II

**ROLL CALL; MEETING NOTICE; OPEN MEETINGS ACT INFORMATION**

Mr. Langer called the meeting to order at 9:04 a.m. A quorum was present. The meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on February 1, 2023. The agenda was posted to the NITC website on February 9, 2023.

**PUBLIC COMMENT**

There was no public comment.

**APPROVAL OF OCTOBER 21, 2022, MEETING MINUTES**

**Ms. Sun moved to approve the October 21, 2022, meeting minutes as presented. Mr. Langer seconded. Roll call vote: Toner-Yes, Langer-Yes, and Sun-Yes. Results: Yes-3, No-0, Abstained-0. Motion carried.**

**REGULAR BUSINESS**

Mx. Sydik arrived at the meeting.

**PROJECTS**

Enterprise project status dashboard report. Andy Weekly provided the report.

- Nebraska Regional Interoperability Network, Nebraska Council of Regions
- iServe Nebraska, Department of Health and Human Services
- Financial Systems Modernization Project, Department of Transportation
- Omaha Public Schools Retirement Plan Management Transfer, Nebraska Public Employees Retirement Systems, and the
- State Budget Division New Budget Management and Request System

There were no major issues reported. Mr. Weekly entertained questions from the panel member.

**TECHNICAL STANDARDS AND GUIDELINES**

Proposal 30. Repeal the enterprise content management standard.

Mr Toner introduced Proposal 30.

**Mx. Sydik moved to approve posting Proposal 30 for the 30-day public comment period. Mr. Toner seconded. Roll call vote: Toner-Yes, Langer-Yes, Sydik-Yes, and Sun-Yes. Results: Yes-4, No-0, Abstained-0. Motion carried.**

#### **OTHER BUSINESS**

There was no other business.

#### **ADJOURNMENT**

With no further business and without objection, the Chair adjourned the meeting at 9:32 a.m.

The meeting minutes were taken by Lori Lopez Urdiales.

## Attachment IV-A-1

# Projects Status Dashboard









June 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

**Note: Status is self-reported by the agency**

Project Storyboard: Nebraska Regional Interoperability Network (NRIN)

Project Manager		Krogman, Sue	Status Report Date	6/7/23	Project Dates			Status Report Indicators		
Project Type		Major Project	Status	Approved		Start	Finish	Overall		
Stage		Build	Progress	Started	Plan	10/1/10	8/31/23	Schedule		
Total Estimated Cost		\$12,500,000.00	Estimate to Complete	83.24%	Baseline	10/1/10	8/31/23	Scope		
Actual Cost To Date		\$10,405,204.00			Days Late	0	0	Cost and Effort		
Project Description					Key Accomplishments					
<p>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.</p>					<p>The path from Norfolk to Ponca has been completed and router configuration updated. A tower site has been determined in Red Willow County and a tower company has been selected.</p>					
Status Report Update					Upcoming Activities					
<p>UPDATE FOR JUNE 2023 – The path from Norfolk to Ponca has been completed and router configuration updated. Material has been ordered to complete the path from O’Neill NPPD to Neligh. Newcastle is ready to install. Assisted Webster County is their process to purchase a tower for their county. Added necessary NRIN equipment to make their path work. Continuing efforts in the Southeast to finalize path calculations and structural assessments.</p> <p>UPDATE FOR MARCH 2023 – Tower crews are able to get back to work at many locations. The final 2 sections of the Amelia tower are being done and then the NRIN equipment will get hung. Work has progressed on finalizing the Sarpy County fiber into the Orion network. A tower site has been determined in Red Willow County and a tower company has been selected. Meetings were held with representatives of Juniper as well as Ceragon for continued support and training to our staff. Ceragon has discontinued their IP10 radios, so, all of our new purchases will be the IP20’s. Work to install some of them at our sites that have issues has begun. This years’ Federal grant dollars were applied for and we are now just awaiting approval.</p>					<p>Continuing efforts in the Southeast to finalize path calculations and structural assessments.</p>					
Issues by Priority		Risks by Priority		Current Issues						
<div></div>		<div></div>		No matching records were found						



Project Storyboard: iServe Nebraska

Project Manager		Laessig, Erik		Status Report Date		6/6/23		Project Dates			Status Report Indicators				
Project Type		Major Project		Status		Approved		<div>Start</div> <div>Finish</div>			Overall				
Stage		Build		Progress		Started		Plan			Schedule				
Total Estimated Cost		\$33,524,476.00		Estimate to Complete		78.17%		Baseline			Scope				
Actual Cost To Date		\$26,207,464.00						Days Late			Cost and Effort				
Project Description								Key Accomplishments							
<p>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.</p>								<p>Continued Launch 2 development and deployment activities for Major release planed for July, 2023. Completed submission of Federal Partner Milestones. Completed Launch 2 UAT testing cycle. Started Launch 2 OCM training and communication activities.</p>							
Status Report Update								Upcoming Activities							
<p>Work continues for upcoming iServe minor and major releases. Multiple minor releases have been incrementally deployed since Launch 1 (April 2022). Incremental delivery to production will continue with upcoming minor releases. A major release was deployed on January 27 2023 successfully releasing Explore Benefits functionality for all portal users. Another major release scheduled for July, 2023 to deliver an integrated Medicaid and Economic Assistance online application to a select group of community partners in pilot mode.</p>								<p>Ongoing delivery and deployment readiness for iServe Launch 2 Application Release to Select Community Partners in July, 2023. Complete Launch 2 UAT Defect cycle. Start Launch 2 Business Validation cycle. Continue Launch 2 OCM training and communication activities. Start Launch 2 Operational Readiness.</p>							
Issues by Priority				Risks by Priority				Current Issues							
<div></div>				<div></div>				No matching records were found							

Project Storyboard: NDOT Financial System Modernization

Project Manager

Lusero, Cody

Project Type

Major Project

Stage

Design

Total Estimated Cost

\$5,945,871.00

Actual Cost To Date

\$366,815.76

Status Report Date

6/7/23

Status

Approved

Progress

Started

Estimate to Complete

6.17%

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

Phase 1  
- General Ledger parallel testing in Production  
- Journal Voucher code moved to Production, not in use  
- Journal Voucher user acceptance and end to end testing completing this week  
Phase 2  
- Work on proposed schedule to add detail and clarify dates  
- Inventory setup in DV being reviewed by NDOT business team  
- Inventory order process setup in DV for review by NDOT  
- Inventory and Contract Management design documents created

Status Report Update

Phase 1 is close to go-live. Testing is wrapping up and approvals for Production move have been sent out. E1 code is migrating to Production June 8th through 12th. NDOT has Production moves planned for TFE Batch Edit and Nightly Distribution updates in the next 2 weeks. We will turn on new systems with security access on July 3rd.  
  
Phase 2 is moving forward with both Inventory functionality being built and Contracts Management design documents being created.

Upcoming Activities

Phase 1  
- General Ledger complete parallel testing in Production  
- Journal Voucher finish code moves to Production  
- Journal Voucher smoke testing in Production  
- Journal Voucher and General Ledger go-live  
Phase 2  
- Continue work on proposed schedule to clarify dates  
- Inventory return process setup in DV  
- Inventory design documents review and approval by NDOT

Issues by Priority









Risks by Priority

Current Risks

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

More Risks...

Project Storyboard: OPS Retirement Plan Management Transfer

Project Manager		Deshpande, Jaydeep	Status Report Date	6/7/23	Project Dates			Status Report Indicators		
Project Type		Major Project	Status	Approved	Start			Overall		
Stage		Requirements	Progress	Started	Finish			Schedule		
Total Estimated Cost		\$4,200,000.00	Estimate to Complete	0.00%	Plan	10/1/21	8/31/24	Scope		
Actual Cost To Date		\$0.00			Baseline	10/1/21	8/31/24	Cost and Effort		
Project Description					Key Accomplishments					
NPERS OPS (Omaha Public School) project - data and document migration from the OPS environment to NPRIS and OnBase.					1. Data migration team granted access to the OPS peoplesoft database 2. Local admin access issues resolved for the developer teams VM 3. Cyber Security meetings with business and IT teams completed					
Status Report Update					Upcoming Activities					
Completed in May a) Total Solutions Requirements in the RFP – 65 i. Total Requirements documented 17 b) Total Implementation Service Requirements in the RFP- 134 i. Total ISR documented – 12 c) Npers Cyber Security risk assessment ongoing on track to be presented to the board by July d) Linea has started submitting the deliverable documents mentioned in the RFP for review e) Data mapping & conversion discussion ongoing 2. Looking forward for June a. Continue NPERS Cyber Security risk assessment b. Complete requirements gathering for i. Service Credit Purchase ii. Accounting (including Benefit Payroll, Refunds and General Ledger) iii. Payment Maintenance c. Begin development sprint for i. Employer Related Functionality ii. Benefit Calculation (Benefit Estimates) d. Deliverables to be sent out 1. Data migration Plan 2. Test Management Strategy 3. Scanning project 1. Scanning by the Secretary of State (SOS) has started a. Nine boxes of files have been transferred to the SOS b. Initially they are scanning deceased member files, which are less frequently needed by OSERS staff c. Tyler's team creates a spreadsheet of the members in each box to aid in tracking file location and to help the SOS automate the document indexing process. 2. The first batch of completed documents have been transferred to NPERS a. Those documents will be loaded into OnBase when the system configuration is complete 3. The OCIO OnBase ECM team is currently working on the system configuration for OSERS documents a. The OPS team have created their accounts for OnBase b. After the configuration is complete documents will be imported into OnBase c. At that point the OPS team would be able to directly retrieve documents from OnBase										

Project Storyboard: SONAR - State of Nebraska Appropriation Request

Project Manager

Bush, Gary

Status Report Date

6/6/23

Project Type

Major Project

Status

Approved

Stage

Requirements

Progress

Not Started

Total Estimated Cost

\$1,209,574.00

Estimate to Complete

21.56%

Actual Cost To Date

\$260,815.00

Project Dates

	Start	Finish
Plan	2/21/23	8/1/23
Baseline	2/21/23	8/1/23
Days Late	0	0

Status Report Indicators

Overall	<div></div>	<div></div>
Schedule	<div></div>	<div></div>
Scope	<div></div>	<div></div>
Cost and Effort	<div></div>	<div></div>

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

The major components have been completed. Now refinement is being completed.

Status Report Update

The SONAR project has had a slight delay due to how the holiday's fell. But the project is still on pace to meet budget and hit the 8/1/23 project completion date.

Upcoming Activities

Working with the OCIO and Allitiix teams to workout how files will be sent to the Anaplan platform.

Issues by Priority

Risks by Priority

1

Current Risks

Risk	Probability	Impact	Priority	Status	Target Resolution	Owner
Rich Text capability	<div></div>	<div></div>	<div></div>	Work in Progress	4/7/23	Bush, Gary

More Risks...

## Attachment IV-A-2-a



*Pro Bono Publico*

# **NITC Technical Panel Meeting Message Switching System (MSS) Modernization Project**

**June 13, 2023**

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# Introductions

- Chris Neukirch – State Patrol (NSP)
  - IT Manager
- Jeff Wigen – Mission Critical Partners (MCP)
  - Senior Project Manager



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# Agenda

- Project Background
- Project Approach
- Proposed Project Schedule
- Project Budget



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE



# Project Background

## Project Drivers

- Current MSS vendor contract expiring in July 2025
- Business Improvement –
  - Increased functionality for users
  - Improved reporting capabilities
  - Configurable business process workflows
- Technology Improvement –
  - High-availability with built-in redundancy and resiliency
    - Leveraging cloud technologies
  - “Evergreen” technology sustainment
  - Modernization utilizing current technology



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# Project Background

## Project Timeline

- Planning Project - Started July 2021
  - Developed Needs Assessment and Business Case
  - RFP Development – Requirements, Vendor Statements of Work, RFP
- MSS RFP Released – November 2022
- Notification of Intent to Award – May 2023
  - Selected Datamaxx
    - Incumbent MSS vendor
- MSS Implementation – Begin Summer 2023



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# Project Approach

- MSS Implementation
  - Primary Site: Datamaxx Network Operations Center – Tallahassee, FL
  - Secondary Site: Nlets NOVA Cloud Platform – Phoenix, AZ
    - Will act as a “warm” backup site
    - Warm backup versus hot backup resulted in significant cost savings
- Omnixx Enterprise Platform and Omnixx Force Suite
  - Upgrade from current NSP MSS client versions
- Advantages of Selecting Incumbent Vendor:
  - Limited disruption to agencies and users that interface with current MSS.
  - Less data conversion effort needed.



# Proposed Project Schedule

Assumes Project Start June 2023

Based on Datamaxx Proposed Schedule

Project Phase	Planned Start	Planned Finish
Project Initiation Phase	June 2023	October 2023
Design Phase	July 2023	October 2023
Development Phase	September 2023	December 2023
Implementation Phase	November 2023	February 2024
Test Phase	February 2024	September 2024
System Migration Phase	September 2024	February 2025
Project Closeout	February 2025	



Pro Bono Publico

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# Project Budget

10-Year Contract

Paid with Grant Funds and CLEIN

Based on Datamaxx Cost Proposal – Best and Final Offer

Cost Category	Cost
One-time Software Costs	\$ 467,000.00
One-time System Hosting Costs	\$ 226,782.00
Implementation Costs	\$ 935,145.96
Total Software Maintenance and Support Cost (Years 4-10)	\$ 3,802,317.95
Total Hosting Maintenance and Support Cost (Years 3-10)	\$ 2,165,566.01
<b>TOTAL 10-YEAR COST</b>	<b>\$ 7,596,811.92</b>



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# Thank you

- Any questions?



*Pro Bono Publico*

TRUSTWORTHY   PROFESSIONAL   HONEST   RELENTLESS   COMMITTED   DEPENDABLE

## Attachment IV-A-2-b





*Pro Bono Publico*

# Nebraska State Patrol Computer Aided Dispatch Project

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE



# NSP CAD Project

- Objective:

Replace our current Computer Aided Dispatch (CAD) program with one that better serves our agency as defined through a thorough needs analysis.

Used Tiburon for CAD for roughly 10 years

Upgrade needed for that program was \$1.5M in 2017

Budget was tight enough in 2017 that we elected to use our current vendor for AVL and e-Citations (TEG) and their CAD program rather than spending the money for the Tiburon upgrade.



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# NSP CAD Project

- Why not stay with TEG for CAD if we're satisfied with AVL/TRACS?
  - Current CAD (TEG) is not functional for our needs
  - TEG isn't responsive to necessary changes, modifications, requirements discussed at length with them to modify into a more functional dispatch CAD system
  - Dispatching must be quick, accurate and efficient with as few key strokes possible to complete the task (from a traffic stop to a pursuit, from removing items from the roadway to an active shooter). The role dispatch plays has direct impacts on the assistance provided to the citizens of the state and to NSP sworn. TEG CAD is mouse driven with far too many mouse clicks and slows down the dispatching process.
  - TEG as a company is not invested in CAD, they are more invested in TRACS and MACH (AVL). CAD was designed several years ago for an agency without a CAD system, therefore it isn't reliable and easy to use as CAD systems designed for this purpose.
  - Need a CAD system designed for a statewide agency
    - As a statewide entity, it's important that we have 2 defined centers with the ability to work together as needed
  - There are 'punch list' items we have presented to TEG years ago, that have yet to be fixed



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# NSP CAD Project

- Scope:
  - This project is being facilitated National Public Safety Group
    - Steps include:
      - Needs Assessment
        - Overall Goals and Objectives
        - Interface/Reporting Needs
        - Data Conversion
        - Cloud vs. Client Server/DR/High Availability
        - Dispatch Ride Along/Observation
        - Patrol Ride Along/Observation
        - CAD Admin/Response Plan Review
        - Mobile CAD Review



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# NSP CAD Project

- Steps Include:
  - CAD Demos
  - RFP Preparation from Needs Assessment
    - Meet with OCIO Admin on scope of the project
    - Currently working with DAS to format to boilerplate RFP
    - Release RFP on State website
    - Scoring RFP then invitation to demo
    - Award to vendor who will best serve agency needs Q3/Q4, 2023.



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# NSP CAD Project

- Steps Include:
  - Implementation/Training

## Budget Implications

Anticipated to be \$2M to \$12M depending on vendor

Possibly handled through a Master Lease as we did with SRS Radio Upgrade, 2016

## Impacts:

Greater efficiency for our Communications Specialist who are the first interface between citizens of Nebraska and troopers responding to calls for service

CAD system tailored to our unique needs as a full service, statewide law enforcement agency covering 76,000 square miles and the challenges that carries with it that a municipal agency does not face.



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE



# NSP CAD Project

- Impacts:

- Greater searchability for all users of the CAD system within the agency
- Tying the CAD system in with other technologies in the agency including interface with AVL, Getac Body Worn/In-Car Cameras, Records Management, etc.
- Reduced response time to our citizens through a CAD system that is not bogged down and slow
- Long term solution that will serve the agency and the public for many years



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

# NSP CAD Project

Periodic updates as desired will be provided to NITC going forward

Inquiries can be sent to:

Captain Kevin Ryan

Administrative Services Div.

NE State Patrol

402-479-4926

[kevin.ryan@nebraska.gov](mailto:kevin.ryan@nebraska.gov)



*Pro Bono Publico*

TRUSTWORTHY PROFESSIONAL HONEST RELENTLESS COMMITTED DEPENDABLE

## Attachment IV-A-2-c





# Dimensions

Kronos Time Recording to the Cloud

June 13, 2023

NEBRASKA  
Good Life. Great Vision.

OFFICE OF THE CIO

# Agenda

- Overview
- Stakeholders
- UKG Dimensions Configuration
- Current Status

# Overview

# Overview

- UKG announced the EOL (end of life 12/2023) for Kronos iSeries in July 2022.
- OCIO Instance supports 8 agencies and approx. 8500 employees.
- Kronos uses 112 hardware clocks in 3 agencies; DCS, DHHS and NDVA.
- Telestaff scheduling (add-on to Kronos) is implemented in 2 agencies.
- Contract signed 9/30/2022, project launched late Dec. 2022.
- Projected completion date is December 2023.
- Cost of the project \$120,440, add'l \$136,000 for hardware clocks.

# Stakeholders

NEBRASKA

Good Life. Great Vision.

OFFICE OF THE CIO

OCIO

NDVA

DHHS

DED

DCS

Crime Comm

AGR

Parole Board

DOE

DAS Payroll

# UKG Dimensions Configuration

NEBRASKA

Good Life. Great Vision.

OFFICE OF THE CIO

# UKG Dimensions Configuration

- Initial configuration transforms managed by UKG Implementation and OCIO Support teams .
- E1 integrations managed by UKG Interfaces team.
- Telestaff scheduling instances to be merged, managed by UKG Telestaff team and agency resources.
- 52 compatible clock replacements have been purchased and preconfigured for installation by the OCIO Support team.



# Current Status

- Dimensions Configuration
  - Initial transform data model design complete
    - Imports from iSeries complete (Business Units, paycodes etc.)
    - Employee data imports from iSeries complete
    - Job Descriptions from Telestaff and mappings in progress (DHHS and DCS)
- SFTP/SSO
  - SSO complete
  - SFTP Ready to be tested
    - Awaiting data file drops from UKG

- Hardware Clocks (Replacement Upgrades)
  - Preconfiguration complete
    - 21 clocks for DHHS
      - 1 clock installed and tested in LRC location
      - Remaining clocks scheduled for install June 2023
    - 31 clocks for DCS
      - Initial install and testing to follow DHHS timeline
  - Target completion date of Sept. 1, 2023
- Hardware Clocks (GoLive Cutover)
  - 112 clocks total
    - Will reconfigure each clock and move all into IOT Kronos subnet
    - Will reconfigure using DHCP

# Current Status

- E1 Integrations/Interfaces
  - Accrual Balance Import
  - Business Data Automation
    - Business Structure
    - Labor Category Entries
    - Labor Category Lists
    - Labor Category Profiles
    - Employee Groups
    - Organizational Sets
  - Employee Data Import
  - Payroll Export (9)
- Received Integration Plan in May 2023
  - Development to start upon the completion of the Business Structure completion

# Current Status

- Telestaff, merging DHHS and DCS instances
  - Both instances managed at the agency level
  - UKG Telestaff team will direct the merge with the agencies

- Testing
  - Automated testing has been provisioned.
  - Automated testing will ensue with meetings 3x a week for 2-3 hours for testers to validate the test results for 4 weeks.
  - Will begin when configuration has been validated.
- User Adoption
  - Agency meetings scheduled starting in June 2023.

# Questions?

Robert Spire

IT Supervisor, OCIO

Robert.spire@nebraska.gov

## Attachment IV-B-1



**State of Nebraska**  
**Nebraska Information Technology Commission**  
**Technical Standards and Guidelines**

**Proposal 30**

A PROPOSAL to repeal the enterprise content management system standard.

- 1           Section 1. The following section is outright repealed: Section 5-101.
- 2           Sec. 2. This proposal takes effect when approved by the commission.

## Attachment IV-B-1-a

## AMENDMENTS TO PROPOSAL 30

1. Add the following new section:

Subsection 1-202(2)(b) is amended to read:

(b) Exceptions. The following information technology projects are not subject to the project review requirements of this section and do not require the submission of a project proposal: (i) multi-year projects that have been reviewed as part of a previous budget submission; or (ii) projects utilizing the enterprise content management system ~~identified in section 5-101~~managed by the Office of the CIO.

## Attachment IV-B-2

**State of Nebraska**  
**Nebraska Information Technology Commission**  
**Technical Standards and Guidelines**

**Proposal 31**

A PROPOSAL relating to the Information Security Policy; to amend the definitions in section 1-101; to amend sections 8-502 and 8-702; to add a new section relating to third party cyber risk management; to amend the data classification categories in section 8-902; to repeal the original sections; and to outright repeal section 5-204.

Section 1. Section 1-101 is amended by repealing subsections (24), (80), (109), and (115); adding the following new subsections; and renumbering the existing subsections accordingly:

“Authenticator” means something that the claimant possesses and controls (typically a cryptographic module or password) that is used to authenticate the claimant’s identity. This was previously referred to as a token. [Source: NIST SP 800-53, REV. 5]

“Multi-factor authentication” means an authentication system or an authenticator that requires more than one authentication factor for successful authentication. Multi-factor authentication can be performed using a single authenticator that provides more than one factor or by a combination of authenticators that provide different factors. The three authentication factors are something you know, something you have, and something you are. See authenticator. [Source: NIST SP 800-53, REV. 5]

Sec. 2. Section 8-502 is amended to read:

**8-502. Minimum user account configuration.**

(1) User accounts must be provisioned with the minimum necessary access required to perform duties. Accounts must not be shared, and users must guard their credentials.

~~(1)~~(2) User accounts must be provisioned to use OCIO-approved multi-factor authentication.

~~(2)~~(3) Administrator level access is privileged and must be restricted to authorized IT personnel only. All privileged access accounts are subject to additional security, including multi-factor authentication, and enhanced auditing and logging of activity.

~~(3)~~(4) Local accounts must be disabled unless required for business purposes, and in those cases, use of these accounts must be approved, tightly controlled, and monitored. All use of local accounts are required to be associated with an individual user.

Sec. 3. Section 8-702 is amended to read:

**8-702. Awareness and training.**

(1) The state provides information technology resources to authorized users to facilitate the efficient and effective performance of their duties. The use of such resources imposes certain responsibilities and obligations subject to state government policies and applicable state and federal laws. It is the responsibility of all staff to protect information resources and ensure that such resources are not misused.

An information security awareness program must be developed, implemented, documented, and maintained that addresses the security education needs of the state. To ensure staff is knowledgeable of security procedures, their role and responsibilities regarding the protection of agency information and the proper use of information processing to minimize security risks, all staff with access to agency information must receive security awareness training, which must be reinforced at least annually. Technical staff must be trained to a level of competence in information security that matches their duties and responsibilities.

(2) New Hire and Refresher Training. All new hires must complete security training, including information about this policy, as part of their orientation. On an annual basis, all staff must complete a security and privacy training session. The state will maintain records of all attendance for new hire and refresher training.

1       ~~(2)(3)~~ Simulated Phishing. Phishing is a significant threat vector for the state's  
2 technology environment. To aid in mitigating this threat and raise awareness of the tactics and  
3 techniques used by malicious actors to compromise credentials, simulated phishing campaigns  
4 will be conducted at least annually by the Office of the CIO. Anonymized reports may be  
5 provided on a per agency basis upon request.

6       ~~(3)(4)~~ Periodic Security Briefings. Management should periodically incorporate  
7 information security topics into their meetings with staff. Additionally, the state information  
8 security officer may require periodic security briefings to selected audiences when  
9 circumstances require, such as responding to a gap in security policy or addressing recurrence  
10 of security incidents.

11           Sec. 4. The following new section is adopted:

12       **8-807. Third party cyber risk management.**

13       The State of Nebraska provides a wide range of services utilizing information technology.  
14 These numerous and complex services can only be accomplished with the support of third-party  
15 vendors, contractors, and service providers. Risks associated with these third parties must be  
16 managed by agencies.

17       The following are the requirements for monitoring and evaluating third-party cyber risk:

18       (1) Agencies must maintain a list of third-party vendors, the services those third parties  
19 provide to the agency, and define the business processes in which they are involved;

20       (2) A documented cyber risk analysis should be performed prior to the initiation of  
21 information technology projects involving third-party participants, except where the third party is  
22 already engaged in activities with the agency, in which case the additional services may be  
23 added to an existing assessment;

24       (3) The agency should design and implement additional oversight of third-party relationships  
25 involving critical business processes; and

26       (4) Written contracts must outline the roles and responsibilities of all parties.

1           Sec. 5. Section 8-902 is amended to read:

2   **8-902. Data classification categories.**

3           Data owned, used, created or maintained by the state is classified into the following four  
4 categories:

5   HIGH IMPACT

6           This classification level is for data that may only be accessed by a limited number of  
7 authorized staff on a strict “need to know” basis. This data includes, but is not limited to  
8 federal tax information, Social Security Administration data, protected health information,  
9 criminal justice information, and payment card information. This data shall have the strictest  
10 controls in place.

11 MODERATE IMPACT

12           This classification level is for data relating to the nature, location, or function of cybersecurity  
13 infrastructure, network architecture, system controls, and personally identifiable information.  
14 This data shall be tightly controlled, ensuring proper safeguards are in place.

15 LOW IMPACT

16           This classification level is for data that is public in nature but may require authorization to  
17 share. This data requires a minimal level of security and would not have a significant impact  
18 in the event of data disclosure.

19 NO IMPACT

20           This classification level is for public information and requires minimal level of protection and  
21 can be handled in the public domain.

22           ~~(1) RESTRICTED. This classification level is for sensitive information intended for use by a~~  
23 ~~limited number of authorized staff with an explicit “need to know” and controlled by special rules~~  
24 ~~to specific personnel. Examples of this privileged access information include: attorney-client~~  
25 ~~privilege information, agency strategies or reports that have not been approved for release,~~  
26 ~~audit records, network diagrams with IP addresses specified, and privileged administrator~~



1 ~~credentials. This level requires internal security protections and could have a high impact in the~~  
2 ~~event of an unauthorized data disclosure;~~

3 ~~(2) CONFIDENTIAL. This classification level is for sensitive information intended for use~~  
4 ~~within an agency and controlled by special rules to specific personnel. Examples of this type of~~  
5 ~~data include: federal tax information (FTI), protected health information (PHI) and other Patient~~  
6 ~~Medical Records covered by Health Insurance Portability and Accountability Act (HIPAA),~~  
7 ~~payment card industry (PCI) information, and personally identifiable information (PII);~~

8 ~~(3) MANAGED ACCESS PUBLIC. This classification level is for information that is public in~~  
9 ~~nature but may require authorization to receive it. This type of information requires a minimal~~  
10 ~~level of security and would not have a significant impact in the event of data disclosure. This~~  
11 ~~type of information does not include personal information but may carry special regulations~~  
12 ~~related to its use or dissemination. This data may also be data that is sold; and~~

13 ~~(4) PUBLIC. This classification is for information that requires no security and can be~~  
14 ~~handled in the public domain.~~

15 Sec. 6. The following sections are amended to be consistent with the classification  
16 categories amended in section 5 and the original sections are repealed: sections 8-201, 8-202,  
17 8-203, 8-204, 8-205, 8-206, 8-208, 8-302, 8-402, 8-403, 8-504, 8-506, 8-601, 8-604, 8-605, 8-  
18 606, 8-607, 8-701, 8-704, 8-708, 8-802, 8-903, and 8-906.

19 Sec. 7. Original sections 1-101, 8-502, 8-702, and 8-902 are repealed.

20 Sec. 8. The following section is outright repealed: Section 5-204.

21 Sec. 9. This proposal takes effect when approved by the commission.

## Attachment V

TO: Technical Panel Members

FROM: Rick Becker

MEETING DATE: June 13, 2023

SUBJECT: Technology Access Clause; Odd-Numbered Year Review

RECOMMENDED ACTION: Staff recommends no changes to the technology access clause.

BACKGROUND: Pursuant to Neb. Rev. Stat. § 73-205, in 2021, representatives from the Nebraska Commission for the Blind and Visually Impaired (NCBVI), the Nebraska Information Technology Commission, and the Chief Information Officer, in consultation with other state agencies, developed a revised technology access clause to be included in all contracts entered into by state agencies.

As part of the process of adopting the revised clause, the parties agreed to review the clause every odd-numbered year.

For the 2023 review, staff recommends no changes to the technology access clause.

Carlos Serván, executive director of the NCBVI, concurs with this recommendation.

LINKS: [Technology access clause.](#)