# AGENDA TECHNICAL PANEL Varner Hall - Board Room 3835 Holdrege Street Lincoln, Nebraska Tuesday, April 8, 2025 9:00 a.m. CT

- I. ROLL CALL; MEETING NOTICE; OPEN MEETINGS ACT INFORMATION
- II. PUBLIC COMMENT
- III. APPROVAL OF FEBRUARY 11, 2025, MEETING MINUTES \*\*\* (Attachment III)
- IV. PUBLIC HEARING ON THE PROPOSED ADOPTION OF TITLE 209, CHAPTER 1 OF THE NEBRASKA ADMINISTRATIVE CODE (209 NAC 1) RECORDS RELATING TO THE NATURE, LOCATION, OR FUNCTION OF CYBERSECURITY (Attachment IV)

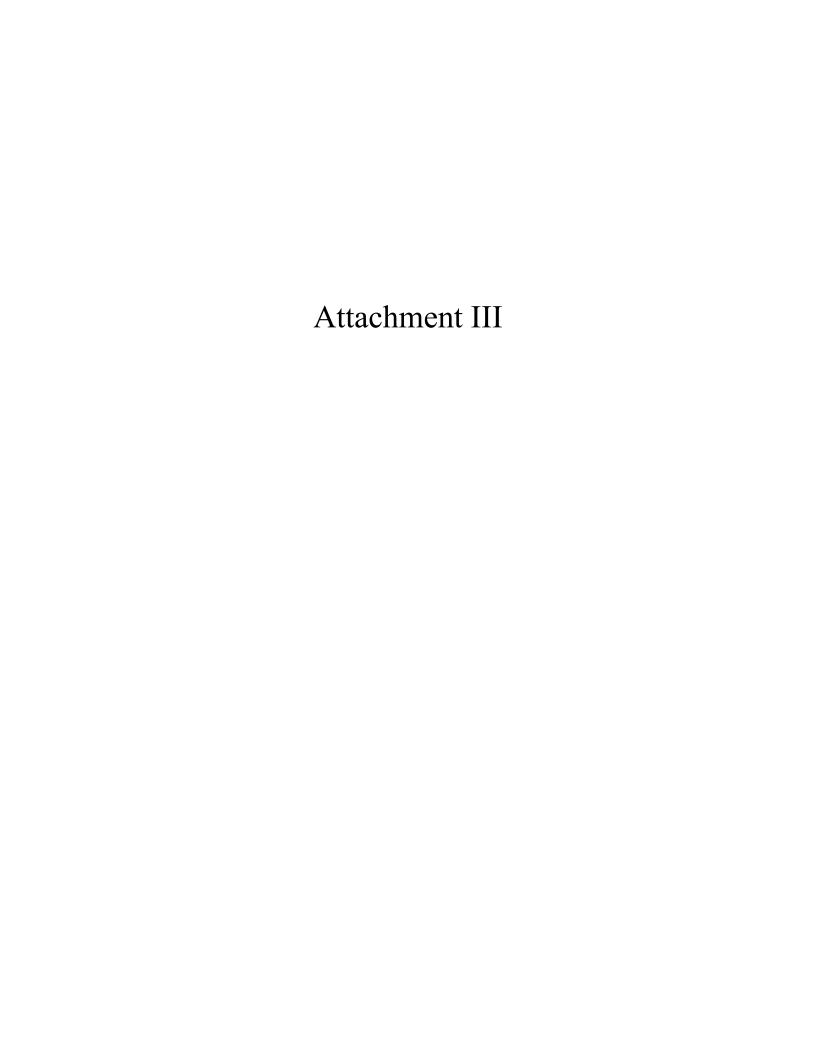
### A. DOCUMENTS

- 1. Notice of Public Hearing
- 2. Proposed Rules and Regulations 209 NAC 1
- 3. Draft Fiscal Impact Statement
- B. PUBLIC COMMENT ON THE PROPOSED RULES AND REGULATIONS
- V. REGULAR BUSINESS
  - A. PROJECTS
    - 1. Enterprise project status dashboard report. Joe Beer. (Attachment V-A-1)
  - B. TECHNICAL STANDARDS AND GUIDELINES
    - 1. Proposal 39. Amend the accessibility policy. [Motion to recommend approval.] \*\*\* (Attachment V-B-1)
    - 2. Proposal 40. General updates to the technical standards and guidelines. [Motion to post for 30-day comment period.] \*\*\* (Attachment V-B-2)
- 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 <u>NITC website</u> and the <u>Nebraska Public Meeting Calendar</u> on March 7, 2025. The agenda was posted to the NITC website on April 4, 2025.

Nebraska Open Meetings Act | Technical Panel Meeting Documents



### **TECHNICAL PANEL**

Varner Hall - Board Room, 3835 Holdrege Street Lincoln, Nebraska Tuesday, February 11, 2025, 9:00 a.m. MINUTES

### **MEMBERS PRESENT:**

Kirk Langer, Chair, Lincoln Public Schools Dr. Matthew McCarville, Chief Information Officer, State of Nebraska Ling Ling Sun, Nebraska Public Media Remy Sydik, University of Nebraska

### **MEMBERS ABSENT:**

Rick Haugerud, University of Nebraska

#### STAFF PRESENT:

Rick Becker, NITC Executive Administrator and Legal Counsel Andy Weekly, Projects & Business Analysis Administrator Joe Beer, OCIO Project Management Office Lori Lopez Urdiales, Office Services Manager II

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

Mr. Langer called the meeting to order at 9:05 a.m. A quorum was present. The public meeting notice was posted to the NITC website and the Nebraska Public Meeting Calendar on January 24, 2025. The agenda was posted to the NITC website on February 7, 2025. The Nebraska Open Meetings Act was in the meeting room and a link to the act was included with the agenda.

### **PUBLIC COMMENT**

There was no public comment.

### **APPROVAL OF OCTOBER 28, 2024, MEETING MINUTES**

Ms. Sun moved to approve the October 28, 2024, minutes as presented. Dr. McCarville seconded. Roll call: McCarville-Yes, Langer-Yes, and Sun-Yes. Results: Yes-3, No-0, Abstained-0. Motion carried.

### **ELECTION OF TECHNICAL PANEL CHAIR FOR 2025**

Ms. Sun nominated Kirk Langer to serve as the chairperson. There were no other nominations.

Mr. Langer was elected by acclamation.

### **REGULAR BUSINESS**

### **PROJECTS**

### Enterprise project status dashboard report.

Mr. Weekly introduced Mr. Beer; he will be reporting on the enterprise projects going forward.

Mr. Beer provided the report and entertained questions from the panel members. Members discussed the status of the Kronos Transition to UKG Dimensions project and the need for a contingency plan.

Mx. Sydik arrived at the meeting at 9:25 a.m.

Recommend closure of the following enterprise project: Financial Systems Modernization Project (Dept. of Transportation).

Ms. Sun moved to recommend closure of the Financial Systems Modernization Project. Dr. McCarville seconded. Roll call: Sun-Yes, Langer-Yes, Sydik-Yes, and McCarville-Yes. Results: Yes-4, No-0, Abstained-0. Motion carried.

### **TECHNICAL STANDARDS AND GUIDELINES**

Proposal 39. Amend the accessibility policy.

Mx. Sydik introduced the proposal.

Dr. McCarville moved to post Proposal 39 for the 30-day public comment period. Mx. Sydik seconded. Roll call: McCarville-Yes, Sydik-Yes, Langer-Yes, and Sun-Yes. Results: Yes-4, No-0, Abstained-0. Motion carried.

### **OTHER BUSINESS**

Mr. Becker discussed LB346 and the potential impact for the panel if passed.

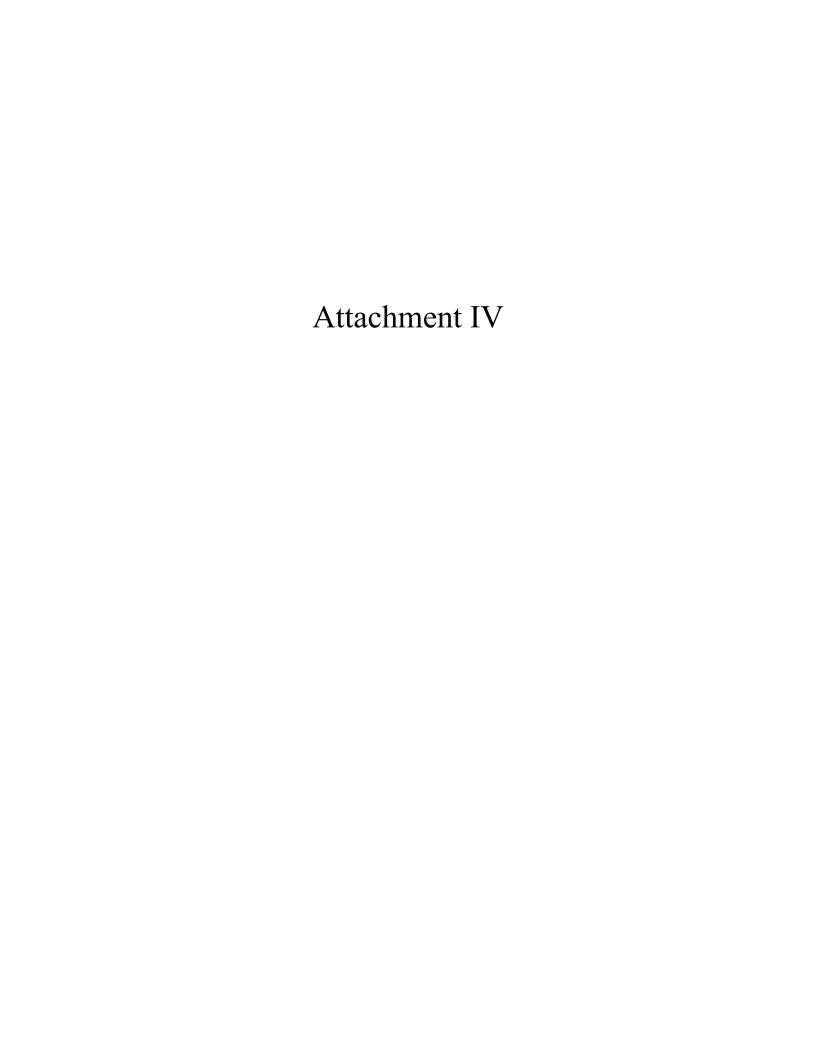
Mr. Becker indicated that there will be a public hearing scheduled at the start of the next meeting to receive comments on the proposed rules and regulations relating to cybersecurity records.

### **ADJOURNMENT**

Dr. McCarville moved to adjourn. Ms. Sun seconded. All were in favor. Motion carried.

The meeting was adjourned at 10:13 a.m.

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



## NOTICE OF PUBLIC HEARING STATE OF NEBRASKA NEBRASKA INFORMATION TECHNOLOGY COMMISSION

NOTICE IS HEREBY GIVEN that the Nebraska Information Technology Commission will hold a rulemaking hearing on April 8, 2025, at 9:00 a.m. (Central Time) at the Technical Panel meeting in the Board Room in Varner Hall, 3835 Holdrege Street, Lincoln, Nebraska.

The purpose of this hearing is to receive comments on the proposed adoption of Title 209, Chapter 1 of the Nebraska Administrative Code (209 NAC 1) – Records Relating to the Nature, Location, or Function of Cybersecurity. The proposed new chapter contains implementing rules and regulations for Neb. Rev. Stat. § 84-712.05(26). Section 84-712.05 lists certain records that "unless publicly disclosed in an open court, open administrative proceeding, or open meeting or disclosed by a public entity pursuant to its duties, may be withheld from the public by the lawful custodian of the records." Subsection (26) pertains to: "[r]ecords relating to the nature, location, or function of cybersecurity by the State of Nebraska or any of its political subdivisions or any other public entity subject to sections 84-712 to 84-712.09, including, but not limited to, devices, programs, or systems designed to protect computer, information technology, or communications systems against terrorist or other attacks." These draft rules and regulations would create categories of records that may be considered cybersecurity related under that subsection.

Interested persons may attend the hearing and provide verbal or written comments. If you need interpreter services or other reasonable accommodations, please contact the Commission at (402) 471-3560 or ocio.nitc@nebraska.gov at least five days prior to the hearing to coordinate arrangements.

Written comments in advance of the public hearing may be submitted to the Commission via email to <a href="mailto:ocio.nitc@nebraska.gov">ocio.nitc@nebraska.gov</a> or by mail to: Nebraska Information Technology Commission, 501 S 14<sup>th</sup> Street, Lincoln, NE 68508. If received by April 7, 2025, such advance comments will be made part of the hearing record.

Draft copies of the proposed rules and regulations and fiscal impact statement are available online at <a href="https://nitc.nebraska.gov/legal/">https://nitc.nebraska.gov/legal/</a> or by calling (402) 471-3560. Copies are also available from the Office of the Secretary of State, Rules and Regulations Division, 1201 N Street, Suite 120, Lincoln, NE 68508, online at <a href="https://sos.nebraska.gov/">https://sos.nebraska.gov/</a>, or by calling (402) 471-2385.

Dated at Lincoln, Nebraska this 25th day of February 2025.

NEBRASKA INFORMATION TECHNOLOGY COMMISSION Dr. Matthew McCarville. Chair

### 209 NAC 1 (DRAFT) NEW CHAPTER FOR ADOPTON

### TITLE 209 – INFORMATION TECHNOLOGY COMMISSION

CHAPTER 1 - RECORDS RELATING TO THE NATURE, LOCATION, OR FUNCTION OF CYBERSECURITY

**<u>001.</u> <u>AUTHORITY.</u>** Neb. Rev. Stat. § 84-712.05(26).

- <u>**002.**</u> <u>**RECORDS RELATING TO THE NATURE, LOCATION, OR FUNCTION OF CYBERSECURITY.**</u> For purposes of Neb. Rev. Stat. § 84-712.05(26), records relating to the nature, location, or function of cybersecurity include items that a reasonable person, knowledgeable of cybersecurity best practices, would conclude that public disclosure of such items would create a substantial likelihood of endangering the security of the public entity's information technology infrastructure. Such items include but are not limited to the following:
  - <u>002.01 PERSONNEL</u>. (a) The identity of personnel responsible for configuring or maintaining cybersecurity systems and assets; and (b) the identity of personnel in leadership roles who have direct responsibility or oversight of cybersecurity system and assets.
  - <u>002.02 RISK MANAGEMENT</u>. (a) Risk assessment reports; (b) vulnerability assessments; and (c) penetration testing reports.
  - <u>002.03</u> COMPLIANCE AND LEGAL DOCUMENTATION. (a) Contract language that describes or defines cybersecurity related services and capabilities; (b) regulatory compliance documentation; and (c) technology audit reports.
  - <u>002.04 TECHNICAL CONTROLS AND CONFIGURATIONS</u>. (a) Firewall configurations; (b) network segmentation plans; (c) access control policies; (d) encryption and key management policies; and (e) endpoint security settings and controls.
  - <u>002.05 MONITORING AND LOGGING</u>. (a) Log management plans; (b) security information and event management (SIEM) reports or data; (c) intrusion detection/prevention system (IDS/IPS) logs; (d) vulnerability scanning logs; (e) endpoint defense logs; and (f) firewall logs.
  - <u>002.06 INCIDENT RESPONSE AND FORENSICS</u>. (a) Incident handling documentation; (b) incident response plans; (c) forensics analysis reports; and (d) evidence collection procedures.
  - <u>002.07 EMPLOYEE AWARENESS AND TRAINING</u>. (a) Security awareness training materials; (b) phishing simulation reports; and (c) training attendance records.
  - <u>002.08 SOFTWARE AND PATCH MANAGEMENT</u>. (a) Software inventory; (b) patch management records; and (c) configuration management documentation.
  - <u>002.09 ACCESS CONTROL AND AUTHENTICATION</u>. (a) Identity and access management policies; (b) password policies; and (c) multi-factor authentication (MFA) policies.
  - <u>002.10 DATA PROTECTION DOCUMENTATION</u>. (a) Backup strategy documentation; (b) business continuity and disaster recovery (BCDR) plans; (c) data loss prevention (DLP) configurations and documentation; and (d) secure data storage and disposal documentation.
  - <u>002.11 THIRD-PARTY AND VENDOR MANAGEMENT</u>. (a) Third-party security assessments; and (b) vendor risk management documentation.

### DRAFT FISCAL IMPACT STATEMENT

Agency: Nebraska Information Technology Commission				
Title: 209	Prepared by: Rick Becker			
Chapter: 1	Date prepared: October 8, 2024			
Subject: Cybersecurity related records	Telephone: 402-326-6674			

### Type of Fiscal Impact:

	State Agency	Political Sub.	Regulated Public		
No Fiscal Impact	(X)	(X)	(X)		
Increased Costs	( )	( )			
Decreased Costs	( )	( )	( )		
Increased Revenue	( )	( )	( )		
Decreased Revenue	( )	( )	( )		
Indeterminable	( )	( )	( )		

Provide an Estimated Cost & a Description of Impact:

State Agency:

Political

Subdivision:

Regulated Public:

If indeterminable, explain why:

### Attachment V-A-1

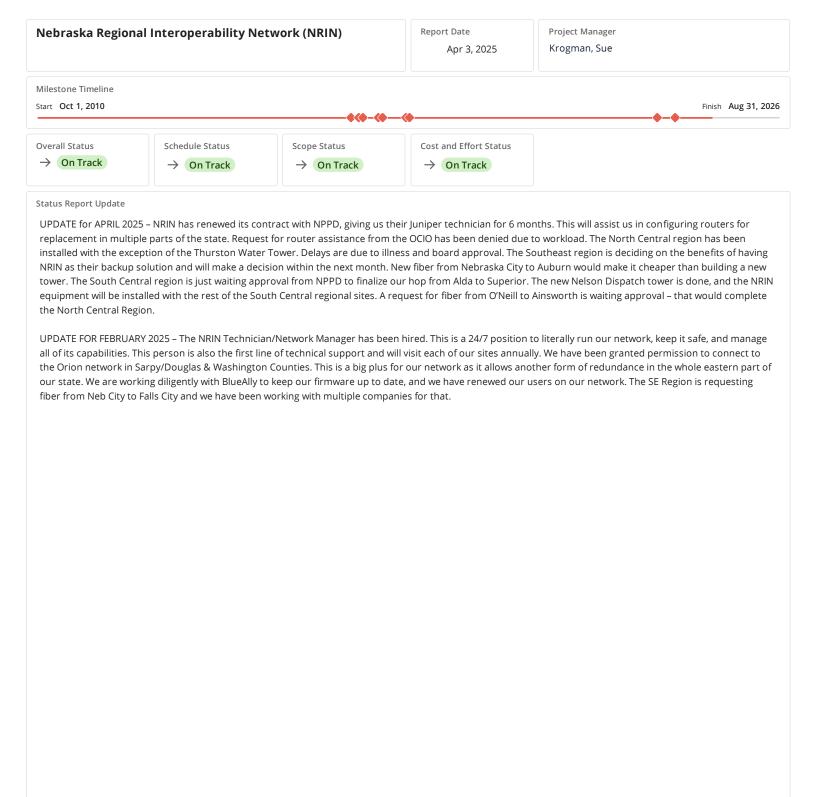
# **Projects Status Dashboard**

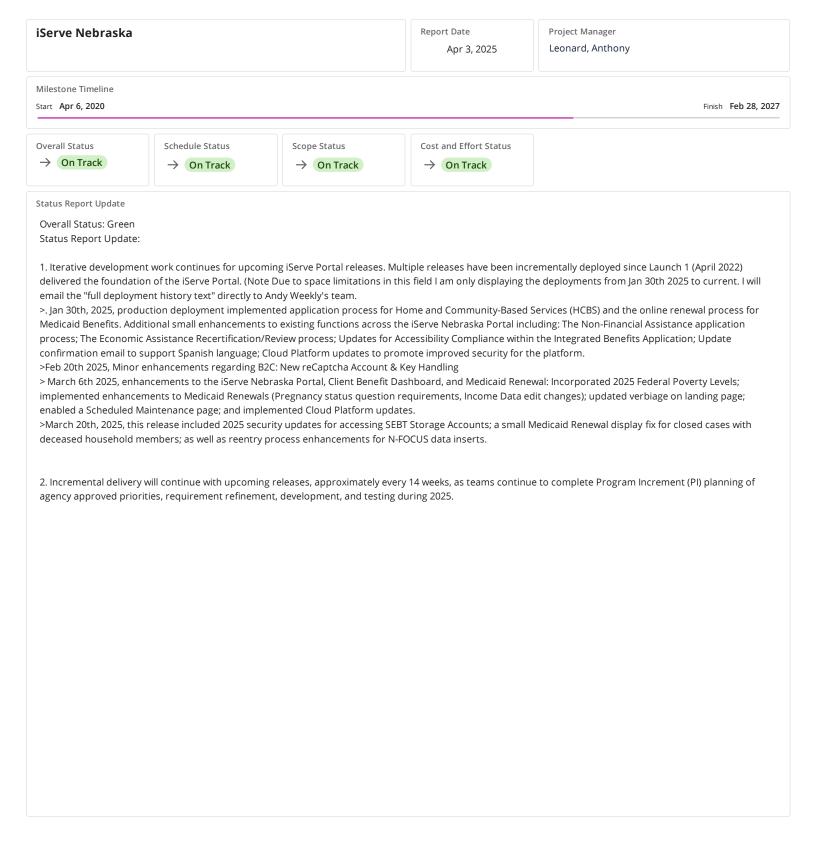
### **April 2025**

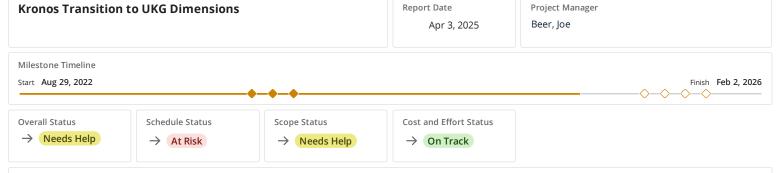
### **Enterprise Projects - Current**

Project Name	Sponsoring Government Entity	Manager	NITC Designated	Total Estimated Costs	Actual Costs to Date	Estimate to Complete
Nebraska Regional Interoperability Network (NRIN)	31 Nebraska Emergency Management Agency (NEMA)	Krogman, Sue	3/15/2010	\$ 12,500,000.00	\$ 10,405,204.00	\$ 2,094,796.00
iServe Nebraska	25 Department of Health and Human Services	Leonard, Anthony	11/12/2020	\$ 33,524,476.00	\$ 26,207,464.00	\$ 7,317,012.00
Kronos Transition to UKG Dimensions	65 Office of the CIO	Beer, Joe	7/14/2023	\$ 1,340,000.00	\$ 1,054,129.25	\$ 285,870.75
Message Switching System (MSS) Modernization Project	64 State Patrol	Neukirch, Chris	7/14/2023	\$ 1,628,927.96	\$ 276,953.87	\$ 1,351,974.09
Computer Aided Dispatch Project	64 State Patrol	Neukirch, Chris	7/14/2023			

Note: Status is self-reported by the agency







Status Report Update

#### OCIO Update:

Labor Distribution work was not completed by the expected 2/14/25 date. Updated delivery date is now set for 4/11/25. Validation and end-to-end testing with agency SMEs to follow once labor distribution solution is delivered.

Currently we have a tentative go-live date set for August 4th, 2025 for the first implementation group. Groups 2, 3, and 4 are to follow (30 day implementation for each group). We will continue to work with UKG PM on project schedule updates so we can align go-lives dates as accurately as possible based on current progress.

Telestaff configuration for non-production Environment for DCS/DHHS is being worked on. We are currently awaiting a configuration change to the "person" file import. Once that is completed we will be able to fully load the telestaff rosters into the system, and DHHS and DCS SMEs can begin work on assignment configurations.

#### NSP Update:

State Patrol is working through finalizing the production environment, loading the NSP data and testing the integrations and imports. Tested has been completed on SSO, SFTP and several imports. NSP has not identified any showstoppers and is on target to meet the go-live dates as follows.

Bi-weekly payroll – April 21, 2025 Monthly payroll – May 11, 2025.

1)Data Hub – following go-live, NSP will be working with UKG to implement Data Hub as per the SOW.

2)Updating of our CAT and DEV tenants.

a.Post go-live, the CAT and DEV environments will be updated to match the PROD environment.

### NDOT Update:

### UKG Development Updates

- UKG fixed the RFA/cost integration issue; however, the fix caused two additional issues. NDOT tested and created two tickets to address these new issues.
- Changes made to the Pay Code table were fixed but resulted in activity on equipment and materials being changed incorrectly. This also caused issues with timecards and activity.
- UKG has shifted focus to the Lucity issue and has gained momentum, according to their project manager.
- They will continue working on the Lucity issue before circling back to fix the remaining RFA and issues resulting from their previous fixes.

### Production Issues

- HR has reported compensation issues, with holiday and overtime not calculating correctly in Kronos production.
- These issues were tested and found defective in Kronos Dimensions as well.
- The team is now working with UKG to get these issues resolved.

### Testing Progress

- The NDOT testing team is making great progress on testing and completing test cases in Open Project.
- Specific meetings were scheduled to review completed test cases and assign failed cases back to UKG for resolution. (Ongoing..)

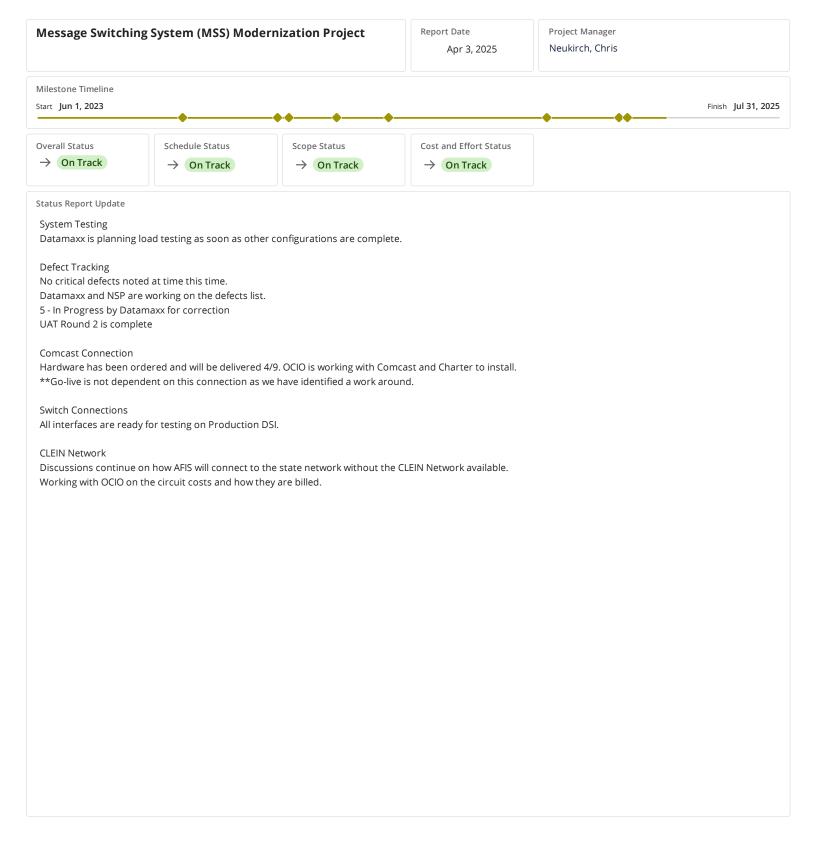
Tested / Passed: 301 Test Failed / Defect: 3 Open: 50 Closed: 91 To be Deleted / Not Applied: 211

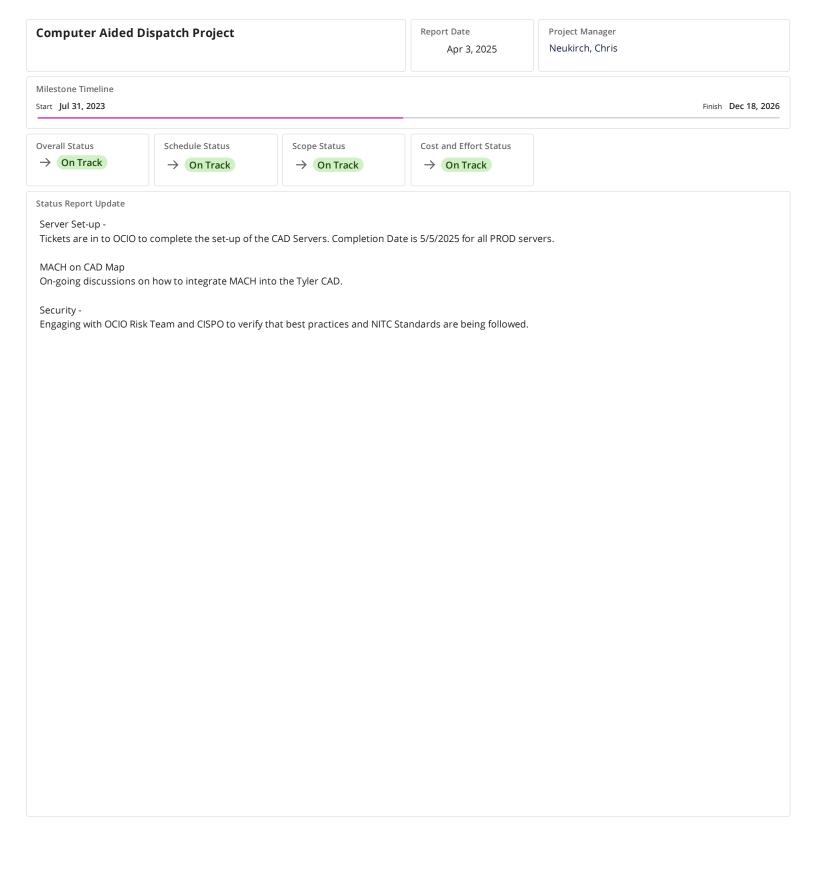
### Stakeholder Engagement & Project Reassessment

- Met with stakeholders, including HR Business Lead, HR Director, and NDOT CTO, to reassess the project.
- Agreed to establish a realistic timeline that includes outstanding fixes, API development, testing progress, and training readiness.
- Business showstoppers are being added to the list of issues for better tracking and prioritization.
- There is a strong push to hold UKG accountable and ensure they make tangible progress instead of prolonging the project.
- Suzy (CTO) suggested leveraging NDOT Procurement to help escalate project issues.
- Exploring ways within the contract to hold UKG responsible and ensure they meet their obligations.

#### API Development

- The team continues to make progress on the API.
- Full completion could take several more weeks.





### Attachment V-B-1

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

### **Proposal 39**

A PROPOSAL relating to the accessibility policy; to amend section 2-101; and to repeal the original section.

**Section 1.** Section 2-101 is amended to read: 1 2-101. Accessibility policy. 2 3 (1) Purpose. This policy contains scoping and technical requirements for information and communication technology ("ICT") to ensure accessibility and usability by individuals with 4 5 disabilities. 6 (2) Definitions. For the purpose of this section, terms defined in referenced documents and 7 not defined in section 1-101 will have the meaning as defined in the referenced documents. 8 (3) Standards. (a) Revised 508 Standards. ICT that is procured, developed, maintained, or used by state agencies shall conform to the following standards: Revised 508 Standards, 36 9 C.F.R. §-1194 (2018) [https://www.govinfo.gov/content/pkg/CFR-2018-title36-vol3/xml/CFR-10 2018-title36-vol3-part1194.xml]. 11 For the State of Nebraska, the Revised 508 Standards referenced in this subsection are 12 13 revised as follows: 14 In E103.4, replace the definition of "Existing ICT" with the following: "Existing ICT. ICT that has been procured, maintained or used on or before November 14, 2020."; 15 In E202.2, replace the existing language with the following: "Legacy ICT. Any 16 17 component or portion of existing ICT that complies with an earlier standard adopted by the

- commission, and that has not been altered on or after November 14, 2020, shall not be required
- to be modified to conform to the Revised 508 Standards.";
- 3 (c)(iii) In E202.3, replace the existing language with the following: "Public Safety
- 4 Systems. The Revised 508 Standards do not apply to any ICT operated by state agencies as
- 5 part of a public safety system.";
- 6 (d)(iv) In E202.4, replace the existing language with the following: "State Contracts. ICT
- 7 acquired by a contractor incidental to a contract shall not be required to conform to the Revised
- 8 508 Standards."; and
- 9 (e)(v) In E203.1, replace the existing language with the following: "General. Agencies
- shall ensure that all functionality of ICT is accessible to and usable by individuals with
- disabilities, either directly or by supporting the use of assistive technology, and shall comply with
- 12 E203. In providing access to all functionality of ICT, agencies shall ensure the following: A. That
- state employees with disabilities have access to and use of information and data that is
- comparable to the access and use by state employees who are not individuals with disabilities;
- and B. That members of the public with disabilities who are seeking information or data from a
- state agency have access to and use of information and data that is comparable to that
- 17 provided to members of the public who are not individuals with disabilities.".
- 18 (2)(b) GuidelinesWeb and Mobile Accessibility. In addition to the web content
- 19 requirements contained in the referenced standards in subsection (3), the commission
- 20 recommends compliance with the following guidelines: Web Content Accessibility Guidelines
- 21 2.1, W3C World Wide Web Consortium Recommendation 05 June 2018
- 22 [https://www.w3.org/TR/2018/REC-WCAG21-20180605/]State agencies shall conform with the
- 23 requirements contained in the following: 28 CFR Part 35 Subpart H—Web and Mobile
- 24 <u>Accessibility [https://www.ecfr.gov/current/title-28/chapter-l/part-35/subpart-H].</u>
- Sec. 2. Original section 2-101 is repealed.
- **Sec. 3.** This proposal takes effect when approved by the commission.

### Attachment V-B-2

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

### **Proposal 40**

A PROPOSAL to update the technical standards and guidelines; to amend section 7-101; to repeal the original section; and to outright repeal sections 4-101 and 4-204.

- **Section 1.** Section 7-101 is amended to read:
- 2 7-101. State communications system; acceptable use policy.
- 3 (1) Purpose. This policy applies to all users of the state communications system. It is
- 4 intended to provide minimum standards for acceptable use of the system; agencies may adopt
- 5 policies or standards more stringent than those contained herein. All use of the system is
- 6 subject to applicable state and federal laws. Users should not have any expectation of privacy
- 7 regarding personal business conducted on the system unless otherwise protected by state or
- 8 federal law.
- 9 (2) Acceptable Use. The state communications system may be used for the following:
- 10 (a) The conduct of state business;
- 11 (b) State government sponsored activities:
- 12 (c) By state employees and officials for emails, text messaging, local calls, and long-
- distance calls to children at home, teachers, doctors, daycare centers, baby-sitters, family
- members, or others to inform them of unexpected schedule changes, and for other essential
- personal business. Any such use for essential personal business shall be kept to a minimum
- and shall not interfere with the conduct of state business. A state employee or official shall be
- 17 responsible for payment or reimbursement of charges, if any, that directly result from any such
- 18 communication. [Neb. Rev. Stat. § 81-1120.27(1)] Essential personal business shall not include

- use of the state communications system for personal financial gain or campaigning for or
- 2 against the nomination or election of a candidate or the qualification, passage, or defeat of a
- 3 ballot question; these uses are prohibited. [Neb. Rev. Stat. § 49-14,101.01(2) and § 49-
- 4 14,101.02(2)]; and
- 5 (d) Such other uses allowed by law.
- 6 (3) Remedial Action. Each agency is responsible for taking immediate remedial action to
- 7 address any violation of this policy within the agency.
- 8 (4) Exception. This section does not apply to wireless access points available for general
- 9 use by the public.
- 10 **Sec. 2.** Original section 7-101 is repealed.
- Sec. 3. The following sections are outright repealed: Section 4-101 and 4-204.
- Sec. 4. This proposal takes effect when approved by the commission.