NCJIS Modernization Program

Criminal Justice

Change Ambassador Meeting

Warrant Entry Agency
Go-Live and Rollout Update

Nevada Department of
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Records, Communications and Compliance
Dedication, Pride, Service

High-Level Briefing

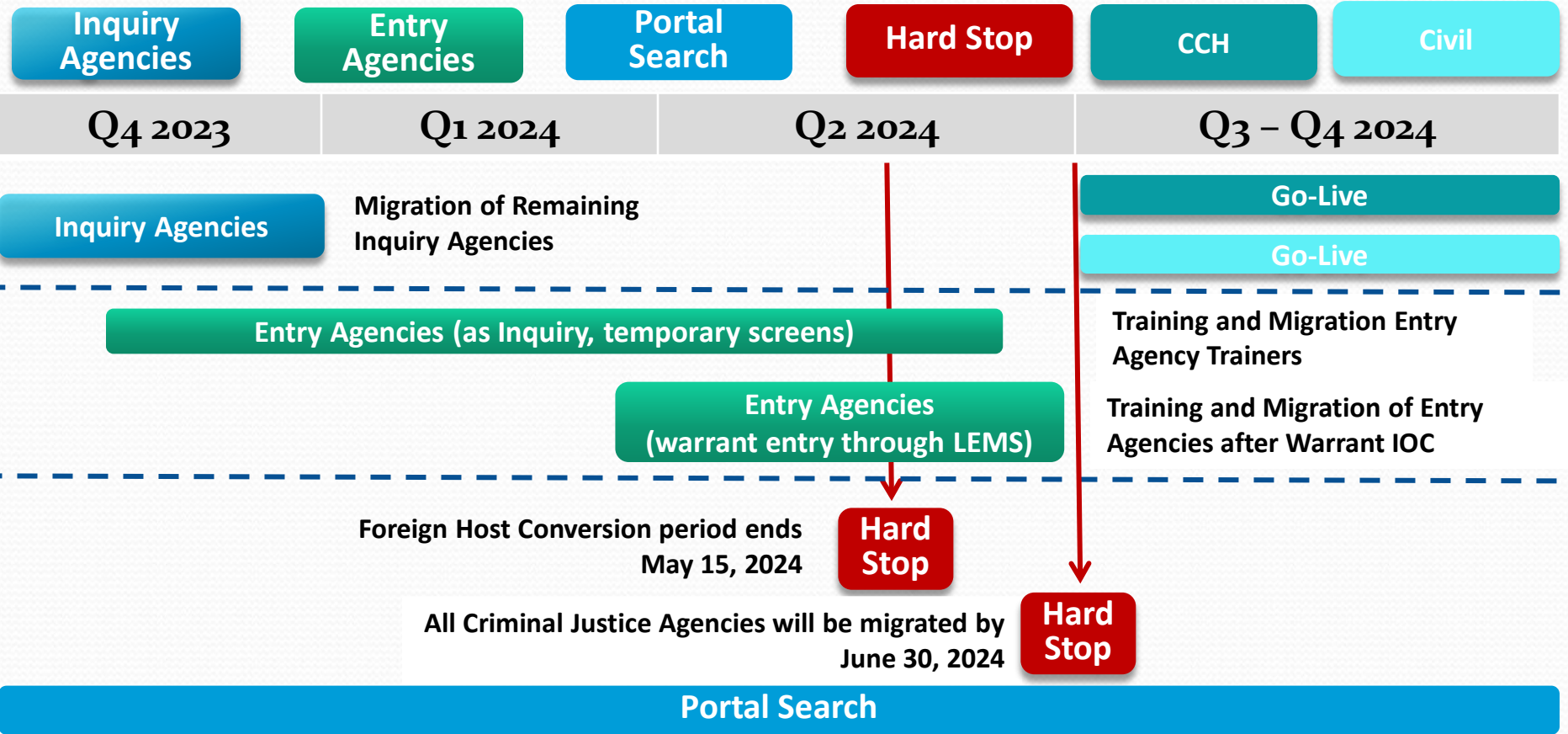The purpose of this presentation is to provide the latest updates on key happenings.

- Schedule Progress
- Go-live Phases
- Portal Access and Connections
- Agency *Collaboration*
- LEMS and Foreign Hosts
- New Warrant System
- Agency Preparation

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Schedule Progress

Schedule Progress
Rollout and Hard Stops

Inquiry Agencies	Entry Agencies	Portal Search	Hard Stop	CCH	Civil

Q4 2023	Q1 2024	Q2 2024	Q3 – Q4 2024

Inquiry Agencies

Migration of Remaining Inquiry Agencies

Go-Live

Go-Live

Entry Agencies (as Inquiry, temporary screens)

Training and Migration Entry Agency Trainers

Entry Agencies (warrant entry through LEMS)

Training and Migration of Entry Agencies after Warrant IOC

Foreign Host Conversion period ends May 15, 2024

Hard Stop

All Criminal Justice Agencies will be migrated by June 30, 2024

Hard Stop

Portal Search

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Currently planned and subject to quarterly updates.

November 2023

Go-live Phases

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Official Go-live
Phases 1 and 2

The program consists of three phases:

- **Phase 1: Completed**. First go-live took place on May 2, 2023, for enhanced Nevada Criminal Justice Information System (NCJIS) functionality and implementation of the Nevada Civil and Criminal Information System (NCCIS) web portal and statewide message switch for criminal justice stakeholders. This phase provided inquiry-only agencies with the ability to query in the new environment.

- **Phase 2: Active**. Preparation, training, and migration of criminal justice warrant-entry agencies to the new Law Enforcement Message Switch (LEMS) and eAgent are happening in two stages:

  - **Stage 1** – As Inquiry-only, before Warrant Initial Operating Capacity (IOC)
  - **Stage 2** – After Warrant IOC in confirming that the warrant entry screens are operational

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Official Go-live
Phase 3

- **Phase 3**: **On deck.** This phase is scheduled for late 2024.

  - Replace the State's Computerized Criminal History (CCH) system—the central repository for Nevada criminal history records

  - Roll out the new Disposition of Firearms (DOF) background check capability to law enforcement agencies, which will provide functionality to process a National Instant Criminal Background Check System (NICS) background check when releasing firearms from an agency's evidence vault

  - Provide new automated capabilities to Nevada's civil businesses, creating efficiencies and providing a faster, more efficient way to perform Point of Contact Firearms background checks and both fingerprint-based and non-fingerprint-based background checks required by law

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Portal Access and Connections

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Portal Access and Connections
Network Connectivity

There are three ways to connect to the NCJIS environment—two are through the NCCIS Portal and one is through foreign hosts.

- The two different NCCIS Portal connections:
  1. Through the Internet (Called "Cloud Users") – Users connect with an account created in the NCJIS Cloud.
  2. B2B Collaboration Users (Called "Agency Users") – Users connect with their agency credentials.

- Foreign host connections:

  Foreign host users are set up through their computer-aided dispatch (CAD) or records management system (RMS) solution by their agency. Connections from foreign hosts do *not* connect to the portal. Rather they connect to LEMS but rely on the NCCIS Portal's Identity and Access Management (IAM) built to support the Portal and LEMS.

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Agency *Collaboration*

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Agency B2B *Collaboration*

- Kudos to the Nevada Department of Public Safety, Humbolt, Nye, Douglas, and Lander Counties, and Las Vegas Metropolitan Police Department for their role in successful collaboration testing.

- Key learning point—the NCJIS Azure Active Directory (AD) tenant can only *collaborate* with other Azure AD tenants. We can use B2B Collaboration.

- We are dropping the "federation" moniker and adopting the "collaboration" moniker.

- We cannot use any of the formal Federation tools, such as Active Directory Federation Service (AD FS), as was originally planned in a formal supported method.

- For questions, please contact:

  Robert Kaelin
  Agency Collaboration Coordinator
  Senior Technical Advisor
  Mission Critical Partners
  RobertKaelin@MissionCriticalPartners.com

*Agencies that decide to collaborate must complete this process **before the agency's migration**. To not do so would compound the work and result in excessive downtime for the agency.*

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LEMS and Foreign Hosts

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LEMS and Foreign Hosts

- LEMS handles the messaging and transactions behind the scenes and is replacing JLink.
- eAgent is the new user interface (UI) replacing JLClient with a simplified format for query, entry, and return displays.

Foreign Host Connection to LEMS

- Agencies with a foreign host are migrated separately from the NCCIS Portal migration.
- Timelines are dependent on the agency and its CAD/RMS vendor.
- Scheduling these agencies for foreign host migration is underway.
- **All agencies are required to be in production by May 15, 2024**. Missing this date will mean loss of foreign host connectivity.
- **We are asking all agencies to start the connection process as soon as possible as it could take several months to complete.**
- For questions, contact: Foreign Host Project Manager, Karla Mead at kmead@dps.state.nv.us.

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New Warrant System

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New Warrant System

- The new design is providing more efficient warrant processing functionality.
- All warrants will be saved in NCJIS, with combined screens with the option of a copy to be forwarded to the National Crime Information Center (NCIC).
  - Note: warrants will not be able to be entered into NCIC only.
- Users can query other participating states for warrants using the State Warrant Query (SWQ) through Nlets.
- Links to help files are available.

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New Warrant System
Removal of BINs

- Fingerprint-based records and non-fingerprint-based records must be independent of each other as mandated by the Federal Bureau of Investigation (FBI).

- Under the new Warrant System, base identification numbers (BINs) will no longer be used.

- Each warrant will now be independent with its own base record.

- With the removal of BINs, agency users will query the records in the same way, but not by BINs.

- Fingerprint-based records, which include Sex Offender Registrations, Criminal History, and Concealed Carry Weapon (CCW) permits, will continue to be associated by a State Identification (SID) Number.

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Agency Preparation

Agency Preparation

- **Warrant System Demonstration Sessions Completed**
  - Las Vegas: 9.26.23 – 9.28.23
  - Elko: 10.03.23 – 10.04.23
  - Reno: 10.17.23 – 10.18.23
  - Carson City: 10.31.23 – 11.1.23
  - Churchill County: 11.7.23

  The demonstration recording is accessible in the MS Teams, DPS NCJIS Mod Agency Information Channel. Please notify us by email if you cannot access the recording.

  Agencies may also request to schedule an MS Teams meeting.

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Agency Preparation
MFA Setup and Training Sessions

The NCJIS Mod Team is currently communicating with warrant entry agencies to begin multi-factor authentication (MFA) setup and take each agency through the steps below:

- Meeting #1 – Initial sign-on with the MFA and walk-through of process
- Meeting #2 – eAgent 2.0 training for inquiry
- Meeting #3 – Setup of a user in the NCCIS Portal

If additional training is needed after the above steps are completed, please contact the NCJIS Mod Team: NCJISMod@dps.state.nv.us

Agency Preparation
Warrant Entry Agency

- Warrant entry agencies should be working on adding the NIC number to each NCJIS record, if a corresponding NCIC warrant exists.

  - If this process is not completed by Warrant IOC, then this could potentially cause warrants to be duplicated. Agencies will be informed by the Office of the Chief Information Officer (OCIO) email on the exact IOC go-live date. During this future specified period, no warrants may be entered.

- As a reminder, agencies may not add the same NIC number to more than one State warrant. A unique NIC number can only be used on one State warrant at a time.

Several factors could alter an agency's scheduled go-live:

- *An agency's level of preparedness*
- *Status of collaborating to the NCJIS environment*
- *Method of connection*

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Agency Preparation
Evaluation of Agency and Foreign Host Impact

- Each agency may have its own specific configurations. Therefore, it is advisable to evaluate how these changes may impact the agency's foreign host configurations for queries or any other configurations. This includes how the changes might affect law enforcement officers in the field using mobile data terminals (MDTs) or mobile digital communicators (MDCs).

- Here are a few points to consider:

  - Base structure is going away

  - Change to how the Inquiry Dispatch Screen (DSPT) multistate flag works

  - Change to the requeue function (Requeuing to a foreign host device may require it to be requeued by Originating Agency Identifier [ORI]. If agencies wish to requeue by username, it should be discussed with the foreign host vendor.)

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Agency Preparation
Agency Grant

The 2021 National Criminal History Improvement Program (NCHIP) Office of Criminal Justice Assistance (OCJA) Subgrant is still available.

This grant not only covers foreign host upgrades to LEMS but also can be used to cover **other potential interface costs**.

Interested agencies should take immediate steps to apply.

NCHIP Grant Uses

- Covered:
  - Vendor cost within limits of the interface upgrade only
  - Building of a CAD or RMS interface
  - Configuration costs
- Not Covered:
  - Agency personnel costs
  - Purchase of a CAD or RMS

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Agency Preparation
What Is my Role as Change Ambassador?

As Change Ambassador, your role at this point is very important.

- Here is how you can help:
    1. Attend meetings and system demonstrations
    2. Consider and discuss whether changes need to be made to current agency processes
    3. Collect feedback from your agency's users and inform the NCJIS Mod Team of concerns, challenges, or questions

The NCJIS Mod Team is here to support each agency in the transition to the new NCJIS environment.

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Contact Information

Questions specific to:

- Change ambassadorship.
- Meeting requests.
- Training.

Change Manager

Elizabeth Parsons-Lenz

eparsons-lenz@dps.state.nv.us

Questions specific to:

- Technical or process issues.
- Contact information updates.
- Feedback delivery.
- Other NCJIS Mod requests.

NCJIS Mod Team

NCJISMod@dps.state.nv.us

More information may be found on the NCJIS Modernization web page:
https://rccd.nv.gov/Services/NCJISMod/

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Thank you!

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