



Nevada Department of
Public Safety
DEDICATION PRIDE SERVICE

Nevada Criminal Justice Information System (NCJIS) Modernization Program

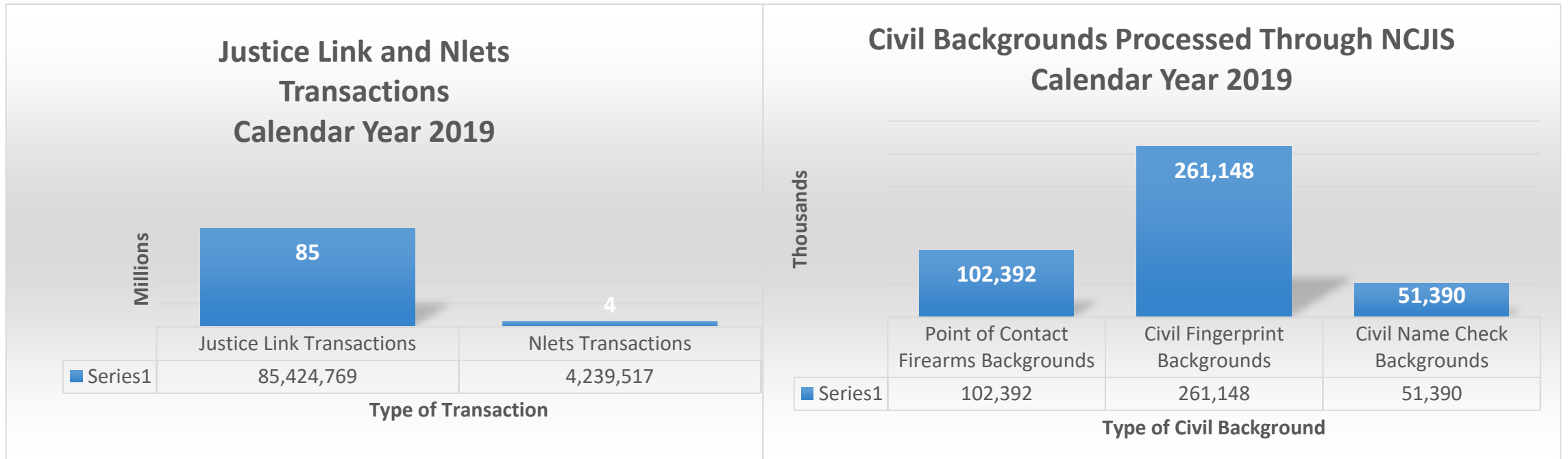
Presentation to the Subcommittee on Criminal Justice Information Sharing

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Criminal Justice and Civil Background Transactions Processed Through NCJIS



Nevada Criminal Justice Information System Modernization Program - Efficiency Example

Current Point of Contact (POC) (Brady) process:

- Call center structure, very labor intensive.
- Long telephone hold times for FFLs
- No “lights out” process for firearms background applicants with no hits or criminal history.

Future POC process:

- FFLs will have a web-based portal to request their firearms background checks rather than wait on the telephone, time and money savings
- “Lights-out” process for backgrounds checks with no hits or criminal history will return an immediate proceed to the FFL through the web-based portal, approximately 32 percent of all backgrounds processed annually.

Risks of Doing Nothing

- Norsoft Consulting, the current vendor providing the proprietary NCJIS system, notified RCCD two years ago of their intent to retire within two to five years. We are currently on borrowed time!
- Portions of the current system code base is nearing end of life and will become unsupported.
- EITS is currently not in a position to support or maintain Norsoft's proprietary code base.
- The current EITS testing environment is inadequate to support the critical nature of NCJIS. This issue became very evident when we tried to upgrade the NCJIS environment in FY2017. The upgrade resulted in hundreds of defects and 5 weeks of outages.
- DPS will fall behind in their ability to meet federal and state mandates and its customer's needs.
- The State of Nevada will become non-compliant with the Presidential Fix NICS Act.

Risks of Doing Nothing (continued)

If we do nothing there is a high risk of failure with catastrophic consequences, such as:

- When Norsoft Consulting retires in three years or less, the system may be shut down.
- If the state is left without a system, the entire nation will be left in the dark and unable to perform the responsibilities of their jobs and/or meet mandates. Huge officer/public safety risk.
- If purchased, it may take EITS months if not years to learn how to properly maintain the system.
- In the meantime, the system could become end of life and thus an unsupported system, we will have no way to update the system to meet federal mandates or state statute requirements.
- The state could experience a full or partial system failure without regular maintenance.
- If the state experienced a full or partial system failure, the state's criminal justice agencies will have no means to search the system to obtain information for criminal investigations, intelligence, arrests, prosecution, sentencing, record seals, parole and probation supervision, detention centers and supports ~15,000 users statewide which will affect public and officer safety.

Risks of Doing Nothing (continued)

If the current system fails, we will lose all ability to process any of the civil background check requests which will affect public and officer safety, for the following:

- Fingerprint based background checks for our civil customers for employment, licensing, adoption, foster care, childcare, CCW permits and volunteers, as required by over 118 Nevada Revised Statutes (NRS) as well as other civil purposes such as record seals.
- Point of Contact (POC) (Brady) firearms background checks for the State of Nevada.
- Name based background checks, as required NRS for employment and volunteers.
- Sex offender registrations for the state and FBI systems

Continued Funding for NCJIS Modernization Program

The NCJIS Modernization Program is a 3-biennia multi-project implementation.

- Senate Bill 514 during the 2019 legislative session appropriated \$7,000,000 in General Fund and authorized \$7,000,000 from the division's fee reserves for the 2019-2021 biennium.
- The Program's funding for each of the next two biennia (2021-2023 and 2023-2025) will cost approximately \$40,000,000 to complete the implementation. It will be necessary to obtain General Fund appropriation to support this effort in the next two biennia.

Funding for NCJIS Modernization Program (cont'd)

NCJIS MODERNIZATION PROGRAM			
2019-2021 BIENNIUM LEGISLATIVELY APPROVED BUDGET			
Description	FY20	FY21	Biennium Total
Personnel (Cat 01)	\$567,701	\$817,949	\$1,385,650
Operating (Cat 22)	\$2,658,474	\$3,344,018	\$6,002,492
SB514 Gen Fund Approp		\$6,994,026	\$6,994,026
Total	\$3,226,175	\$11,155,993	\$14,382,168
2021-2023 BIENNIUM ESTIMATED BUDGET			
Description	FY22	FY23	Biennium Total
Personnel (Cat 01)	\$858,846	\$901,789	\$1,760,635
Operating (Cat 22)	\$10,358,217	\$10,668,963	\$21,027,180
Total	\$11,217,063	\$11,570,752	\$22,787,815
2023-2025 BIENNIUM ESTIMATED BUDGET			
Description	FY24	FY25	Biennium Total
Personnel (Cat 01)	\$946,878	\$994,222	\$1,941,100
Operating (Cat 22)	\$9,332,889	\$9,332,889	\$18,665,778
Total	\$10,279,767	\$10,327,111	\$20,606,878

No Turning Back

The new NCJIS Modernization solution is vastly different than RCCD's current NCJIS environment.

- Once we start transitioning to the new system, new applications and Cloud storage solution it would be extremely difficult to roll back to the old outdated and possibly unsupported environment.
- Criminal History Record transaction history is updated and logged instantaneously which would make it extremely difficult to re-sync information back to the old data bases and servers.
- Continued funding is absolutely necessary throughout the 3-biennia implementation to ensure success of the NCJIS Modernization effort.

Once we start, we cannot turn back! It's technologically impossible.