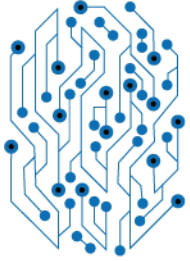


Ministry of the Solicitor General



CRIMINAL JUSTICE DIGITAL DESIGN

Christopher Johns
Director, Criminal Justice Transformation

Ministry of the Solicitor General

Criminal Justice System: Current state

Today, the justice sector often operates and manages data in *silos*.



Challenges posed by the current state

Intake of information & documents

- Officers drive to local court locations to deliver/swear to Informations and obtain warrants (an average of 50 minutes round trip)
- Wait time for officers to see the Justice of Peace (average of 1.5-2 hours waiting/processing time)
- Could become critical when waiting to obtain search warrant of dangerous situations with officers/swat teams waiting outside locations

Evidence management

- Fragmented solutions with disparate storage servers and no connectivity to other case information
- Limited back-up systems
- Widespread use of modern technologies such as body-worn cameras, smartphone evidence, etc. requires a sustainable modern solution
- Disclosure between parties is an onerous physical media-based (CD/DVD) process
- Inherent risk in physically transporting discs and USB-based materials (potentially without encryption or other protections)

Disclosure to defence and paper-centric hearings

- Prosecutors have a disconnected experience, trying to receive disclosure from 50 police services and 100s of police detachments
- Significant duplication of efforts between the police and prosecution
- Prosecution redacts and provides disclosure to defence via physical media (CD/DVD)
- Defense has to visit in person to collect physical media
- Presentation of evidence suffers from similar challenges

Case tracking that does not enable modern system

- Technology risk (outdated solution)/Auditor General concern
- Paper-based, siloed, standalone solution not connected to either police records management system (RMS) or Prosecution solution (SCOPE)
- Requires manual creation of criminal case and all other case updates
- ICON is the heart of criminal court case management and needs to be replaced

Criminal Justice Digital Design: Vision

A modernized criminal justice system that enables meaningful data, documents and other evidence files to be available digitally to justice sector participants when and where they need it throughout the lifecycle of a criminal case.



CJDD's Four Product Streams

CJDD comprises four separate projects that together will modernize and transform Ontario's criminal justice system:

Criminal eIntake

An online solution that allows police to send and receive documents and data (e.g. charge and warrant packages) for consideration by a justice of the peace. It then automatically creates a new criminal case file.

Digital Evidence Management (DEM)

An online application for use by police and other justice sector partners and stakeholders to manage, store and share digital investigative/evidentiary files.

Digital Disclosure + Hearing Hub (D2H2)

This application is a "one-stop-shop" for crowns, defence, courts, and judges to be able to access all materials related to scheduled court events and allows disclosure to be shared across sector partners.

Courts Criminal Case Management Solution ICON Modernization

A modern case management system and portal to replace the existing system (Integrated Court Offences Network/ICON) that will enable court staff and other partners to better manage the flow of information through Ontario's criminal courts.

COVID-19 Response: Interim Solutions

COVID introduced an urgency to CJDD. In response, our teams adapted and accelerated work on two interim solutions:



eHub to facilitate virtual intake

- CJDD team worked with police, court and judicial partners to build a rapid response process and solution that enables virtual intake
- eHub allows officers to deliver Informations and affiliated documents electronically via email to a Justice of the Peace for review.
- The eHub enables virtual intake but does not deliver efficiencies or data exchange of Criminal eIntake
- The eHub will continue to be used by non-police enforcement agencies (e.g., campus police, probation and parole, etc.) to electronically submit charge packages to intake court.

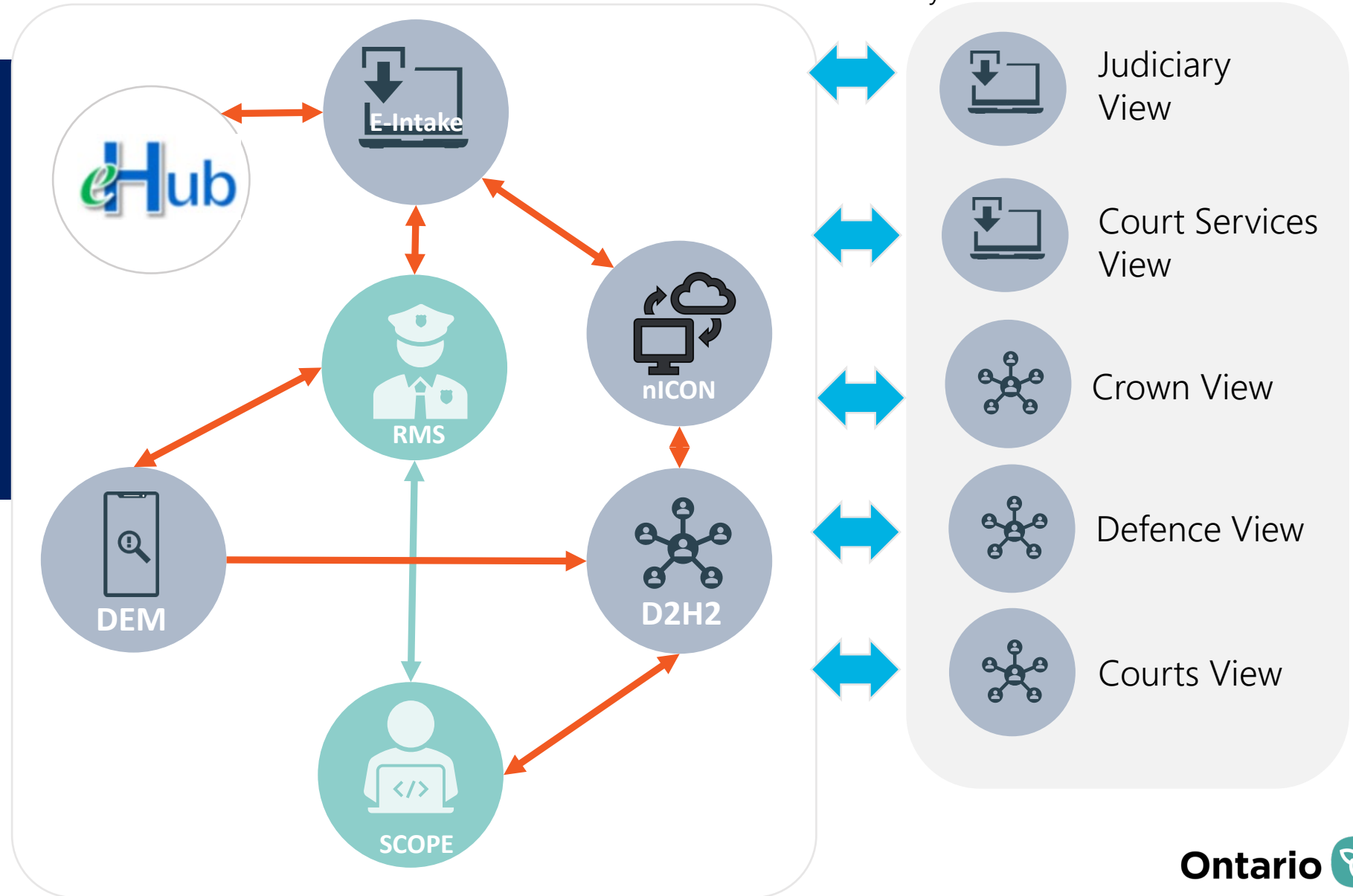


Criminal Digital Disclosure (CDD)

- A 'lite' version of the D2H2 portal that allows crown prosecutors to upload and disclose relevant case materials to defence counsel.
- The solution builds on existing ministry solutions and is the first iteration evolving to a D2H2 solution that increasingly delivers more efficiencies and functionality

End-to-end connected justice ecosystem

- Continuously connected systems,
- Digital exchange of data and documents,
- Right information in the hands of the right people, at the right time via intuitive user portals designed for the job



How CJDD Will Benefit You

Criminal Digital Disclosure (CDD)

- ✓ Eliminates need for physical media to be passed from Crowns to defence counsel
- ✓ Decreases risk of lost documentation



Digital Disclosure + Hearing Hub (D2H2)

Phased implementation, 2021-2022

- ✓ Next step after CDD
- ✓ Will provide a “one stop shop” for defence online, from disclosure to hearing
- ✓ Developed with user at the centre, informed by interviews & feedback
- ✓ Will support all parties to a court case regardless of where in the province they are physically located.



Courts Criminal Case Management Solution ICON Modernization

Pilot targeted for 2022

- ✓ After integration, will feed useful information to D2H2 for user access (e.g., court dates and docket information)