

Partnership to Drive Clinical Interoperability

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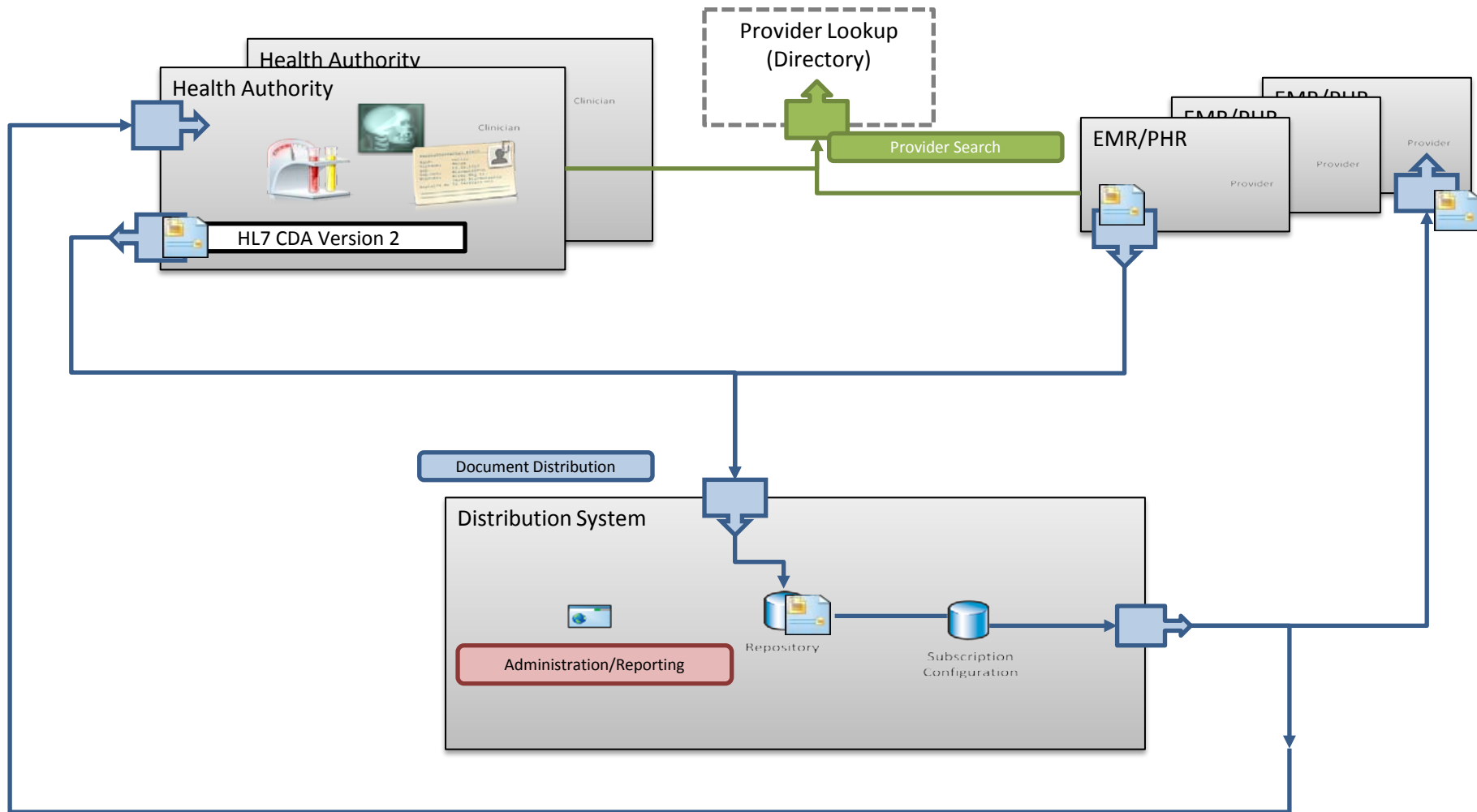


Partnership to Drive Clinical Interoperability



CDX





Partnership and Relationships

- Successful outcomes achieved through a Partnership Model
- Challenges overcome through a flexible and collaborative approach
- Extended existing relationships, and forged new relationships
- Partnership Model based on:
 - Familiarity
 - Understanding
 - Respect

Key Aspects for Improved Interoperability

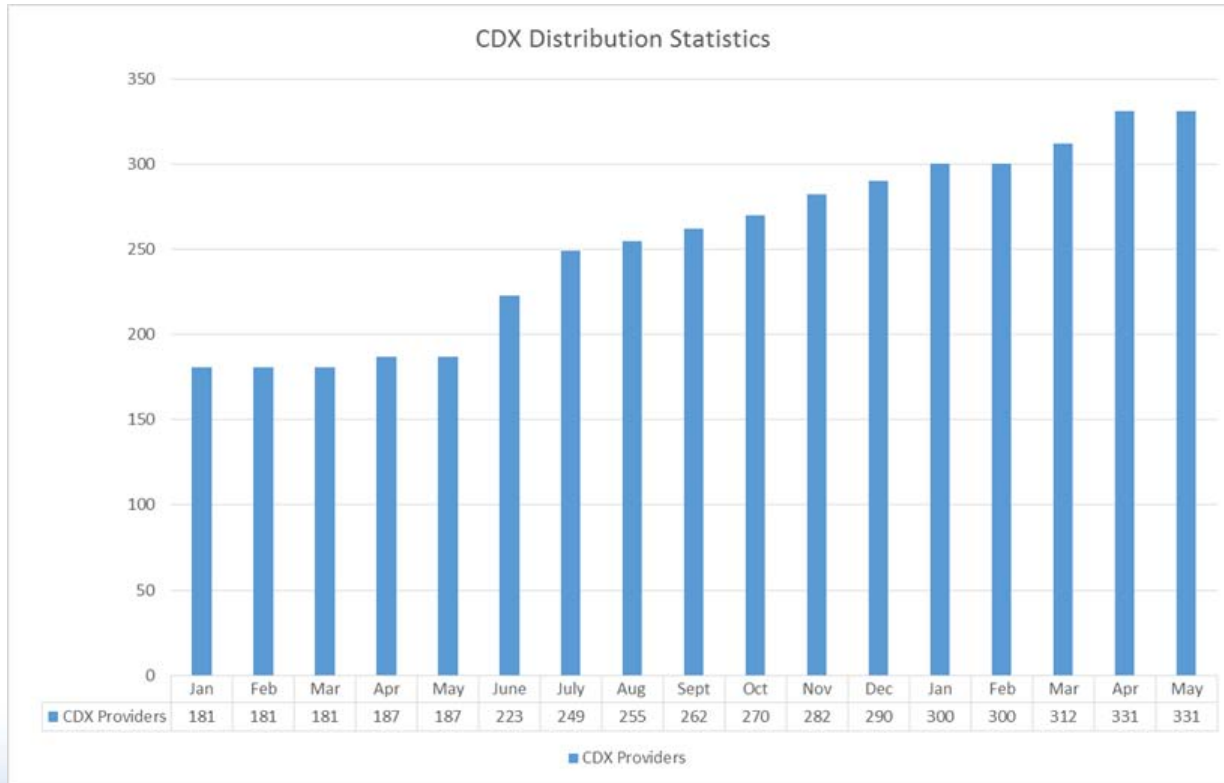
Technology Industry,
Patient and Provider
Benefit



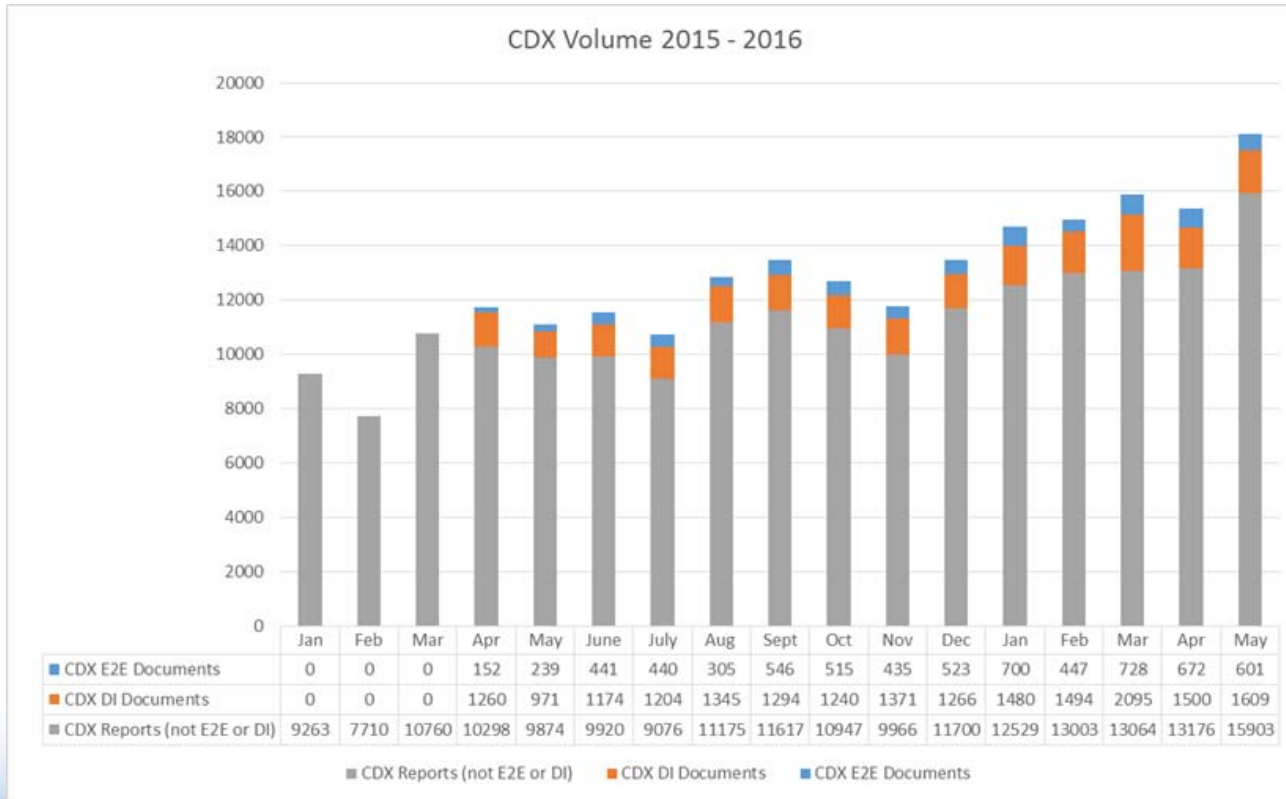
Technology Industry
Benefit

Patient and Provider
Benefit

CDX Statistics: Provider Uptake



CDX Statistics: Messages Delivered



CDX Standards Benefit – Message Delivered

...Provincial Health Service Authority (which also represents Vancouver Coastal Health and Province Health) , Interior Health and North Health successfully tested the foundational principle behind the CDA message format – interoperability between systems.

What we did was:

1. PHSa created a CDA message from our transcription system
2. PHSa then sent this message to the CDX system used by IH and NH for processing. The message was successfully routed through CDX for consumption by a NH-managed instance of MOIS
3. MOIS then successfully consumed the message, which was subsequently viewable as intended

The whole effort, which included adjustments for our testing environments, took a matter of hours.

This process demonstrated that with adherence to the provincial format, a message generated from any clinical system can be easily distributed via any CDA distribution hub and then easily consumed by any EMR that can consume CDA Level 1 messages. What this enables is the ability for EMR vendors to onboard new content without custom implementation effort, regardless of source.

Oliver Thompson - *Senior Manager, eHealth Program Delivery, IMITS*

Expanded Participation: BC Standards



BC Health Information
Standards Standing
Council (HISSC)



