

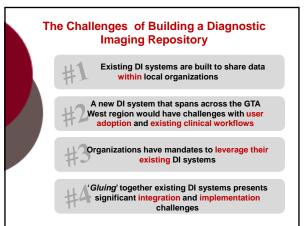
## What is the GTA West DI-r?

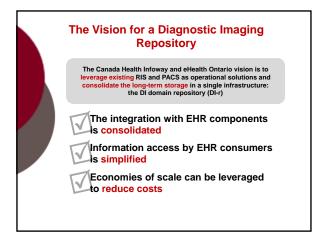
The GTA West DI-r is a shared, regional repository that provides clinicians access to patients' diagnostic imaging results. Users can use either the GTA West Viewer or Foreign Exam Management to view Diagnostic Images and Reports.

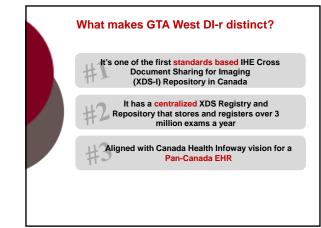
The GTA West Viewer is a web-based application that allows clinicians to search and view a patient's diagnostic images and reports

FEM is a feature in the GTA West DI-r that allows clinicians to view a patient's complete diagnostic history through their native PACS.

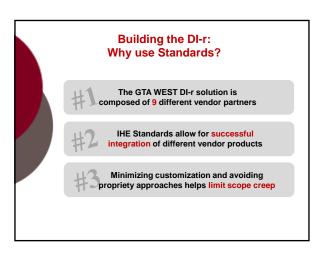


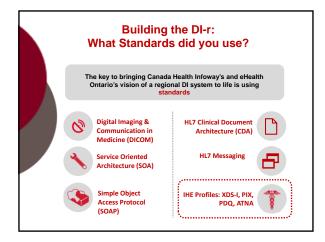


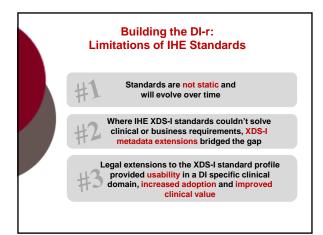












## Building the DI-r: Why Use IHE Standards?

- Future proofing DI-r interoperability as IHE becomes more adopted by health IT vendors
  - Alignment with government roadmaps for information exchange

The GTA West DI-r is one of the first Diagnostic Imaging Repository in Ontario to fully align to IHE standards

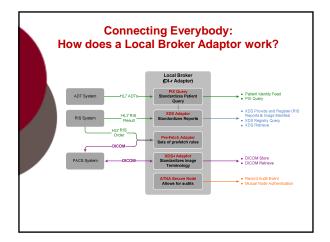


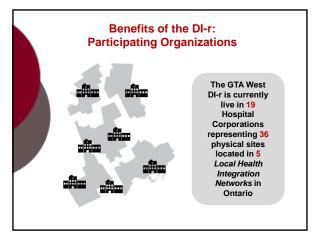


Can 19 Healthcare Corporations, with varying IHE compliance, connect to a XDS DI-r?

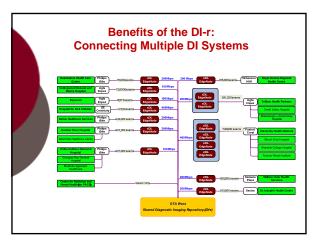
A Local Broker (*Edge Adaptor Device*) is a technical solution that bridges the gap between non-IHE standards compliant DI systems and IHE based DI-r

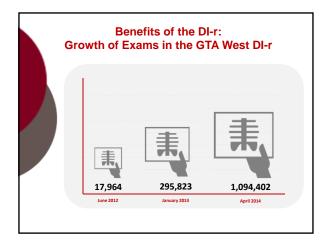
Local Brokers enable new workflows and functionality. Now local DI systems can localize published DI data, using standardized clinical terminology, to facilitate the Foreign Exam Management feature

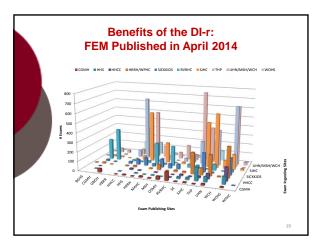


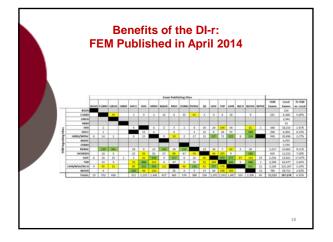








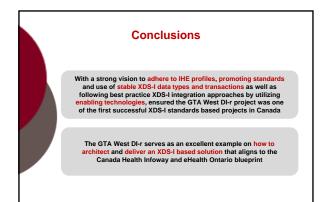






Providing Ease of access?

https://www.youtube.com/watch?v=G5Q4Kx1eL5E&feature=youtu.be





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