

UpOnDigital

Shafique Shamji, CEO, OCINet
March 5th, 2024



Agenda



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OCINet Background & the DIRs

2

DI is an integral piece of the overall EHR fabric

3

OCINet Organization

4

Plans and Aspirations

5

Questions

Who is OCINet?



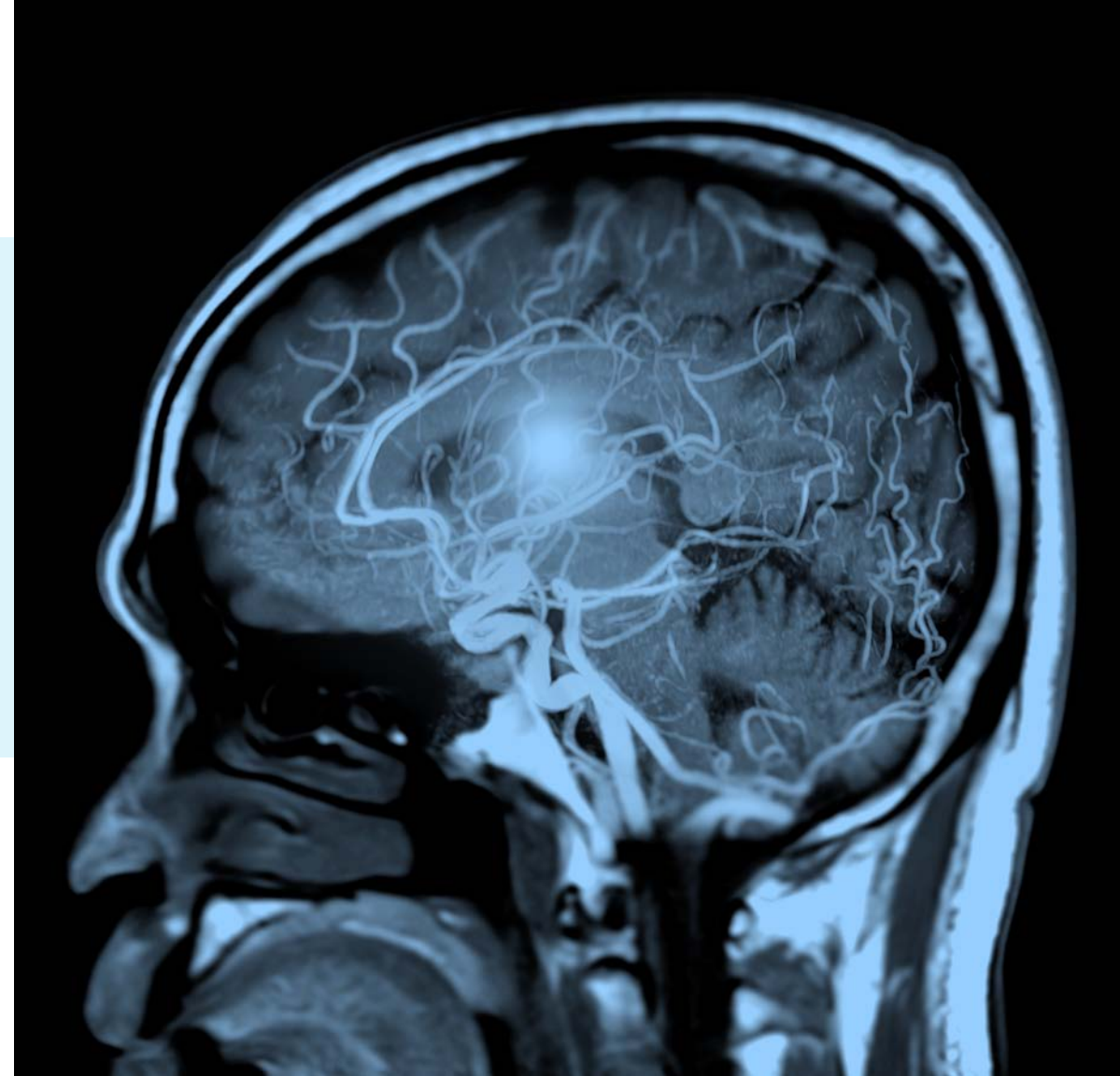
OCINet is a not-for-profit corporation formed as directed by Ontario Health in 2022

OH directed the consolidation of the 3 legacy DIR operations into a single not-for-profit entity

Consolidates people, operations, and infrastructure into a singular provincial service.

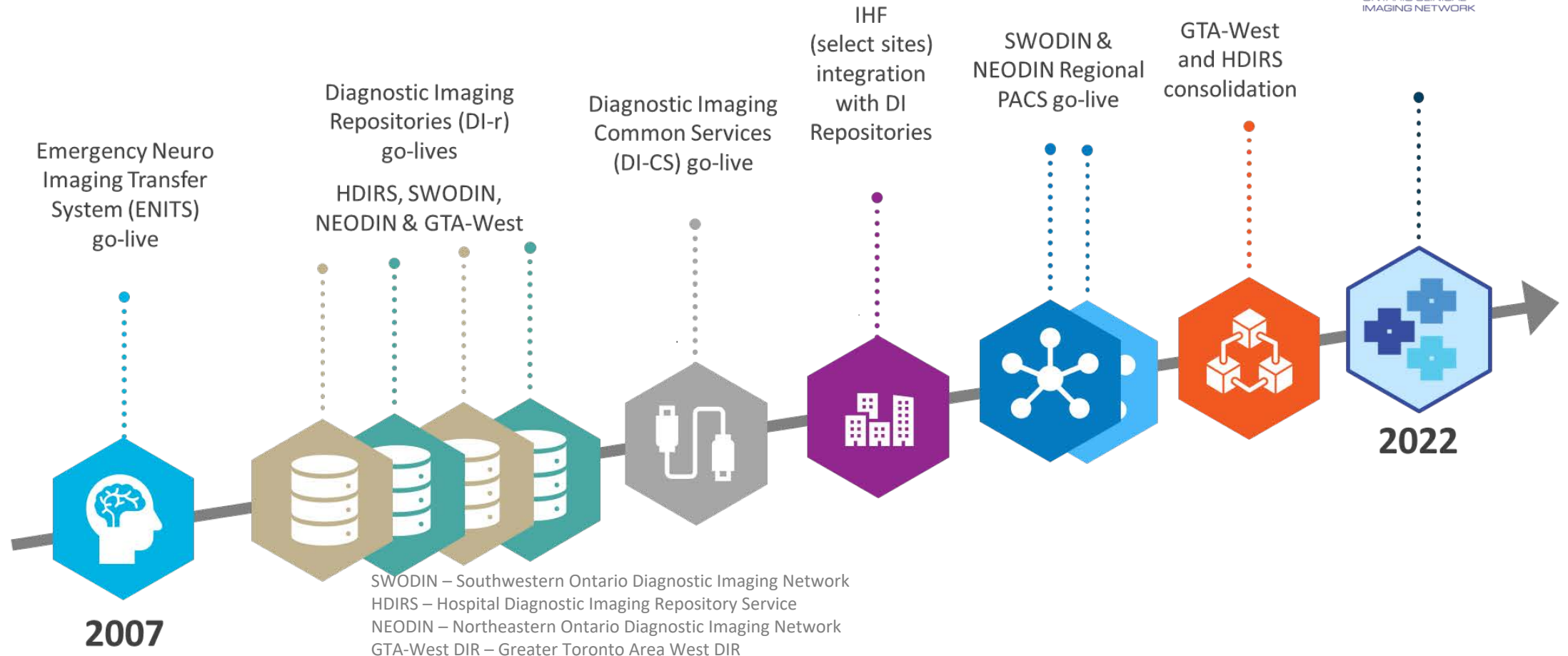
April 1, 2022

The three DIR programs started operating under one budget, one board of directors, and one organization as Ontario Clinical Imaging Network (OCINet).



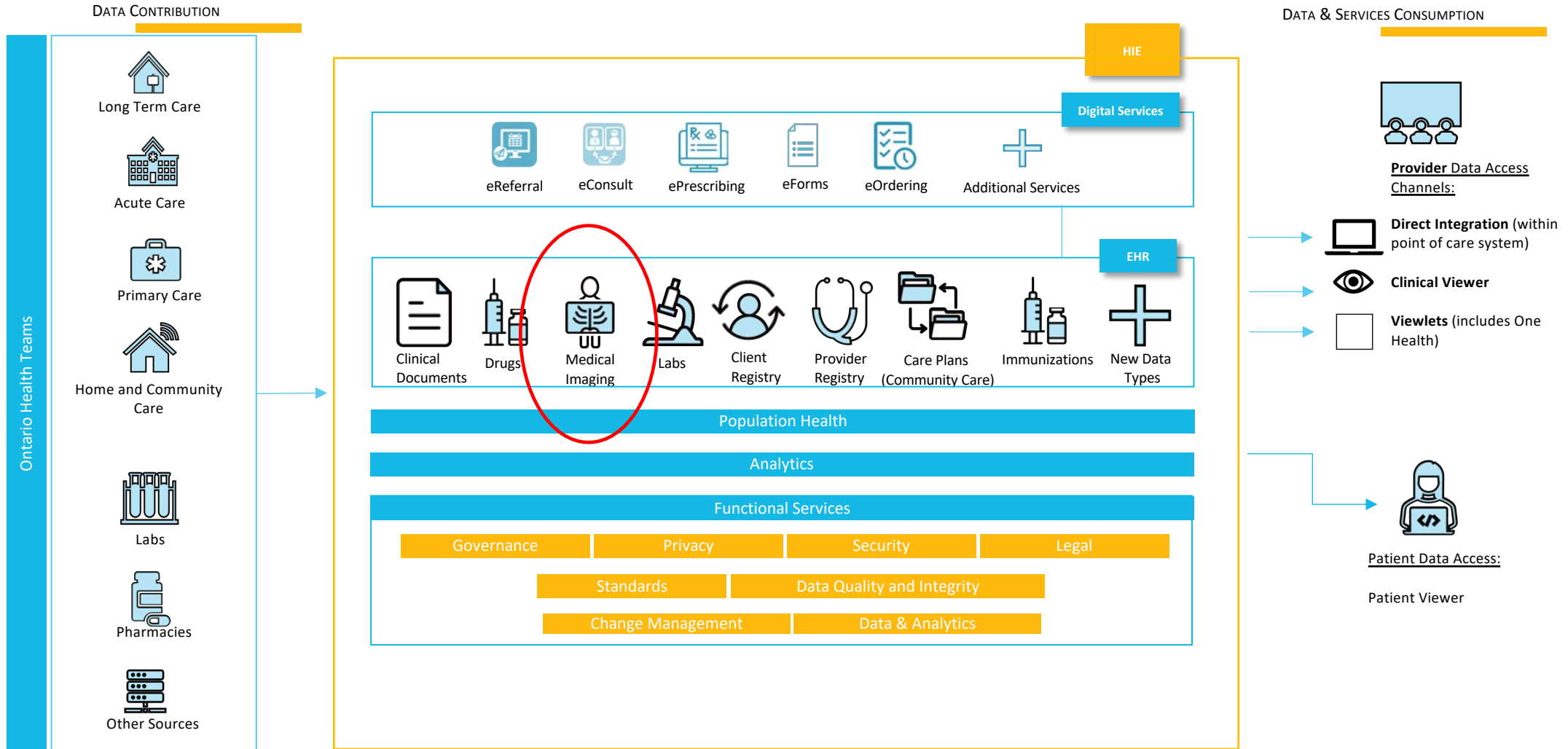
OCINet is the culmination of over a decade of work, leading to one image-sharing mechanism for the entire province.

A Brief History of Ontario's Medical Imaging Digital Initiatives



Provincial Electronic Health Record (EHR)

Medical Imaging Within the Larger Picture – When the Sum of the Parts is Greater



Medical Imaging Digital Health Strategy

Strategic Components Framed by the Patient Journey



A Medical Imaging Digital Health Strategy was prepared by Ontario Health and Ontario Clinical Imaging Network (OCINet) as a deliverable due to the Ministry of Health Digital Health Division



A Strong Active Board

OCINet

is a member driven organization that is governed by an independent Board of Directors.



Predominantly comprised of CEOs from member organizations, the OCINet board follows a skills-based approach while remaining mindful to the required balance of hospital size and type (acute academic, community, complex and continuing care, etc..).



OCINet Board Chair:
Gary Newton
President & CEO
Sinai Health System



OCINet Board Vice-Chair:
Roy Butler
President & CEO
St. Joseph's Healthcare, London



OCINet Board Treasurer:
Soumya Ghosh
GSI Partner Business Leader
Amazon Web Services (AWS)



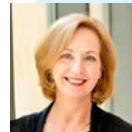
OCINet Director:
Mike Baker
President & CEO
Temiskaming Hospital



OCINet Director:
Elizabeth Buller
President & CEO
St. Joseph's Healthcare, Hamilton



OCINet Director:
Jeanette Despatie
President & CEO
Cornwall Community Hospital



OCINet Director:
Ann Ford
President & CEO
Grey Bruce Health Services



OCINet Director:
Sheryl King
Managing Director, IC&B Strategy
and Business Management,
Bank of Montreal



OCINet Director:
Cameron Love
President & CEO
The Ottawa Hospital



OCINet Director:
Ali Mir
Chief Operating Officer
Sentrex Health Solutions



OCINet Director:
Janice Skot
President & CEO (Retired)
Royal Victoria Regional
Health Centre



OCINet Director:
Todd Stepanuk
President & CEO
Norfolk and West Haldimand
General Hospitals



OCINet Director:
Cathy Szabo
President & CEO
Providence Care



OCINet Director:
Eric Whaley
Chief Information Officer
Wolseley Canada



Board Secretary (Non-Voting):
Shafique Shamji
President & CEO
OCINet

OCINet by the Numbers

3 DIRs

Enables image exchange between 100% of all hospitals with 60 different PACs, eliminates the need for repeat tests and additional costs

+14M/yr

Exams, +185M exams available, +11PB

~180

Independent clinics connected to the DIRs, avoiding CDs

54

Hospitals sharing 2 shared PACs solutions, a new cloud PACS deployed

16,000+

Transfers avoided through ENITS

Multiple image modalities

CT, MRI, Xray, Mammo, PET, BMD, etc.



More to do...

- Not all images available to everyone (still some inequities)
- Over 600 ICHSCs still not contributing (opportunity to address backlog)
- Several opportunities to add more modalities (high clinical value)
- 15% of Hospitals still without FEM (Foreign Exam Management)

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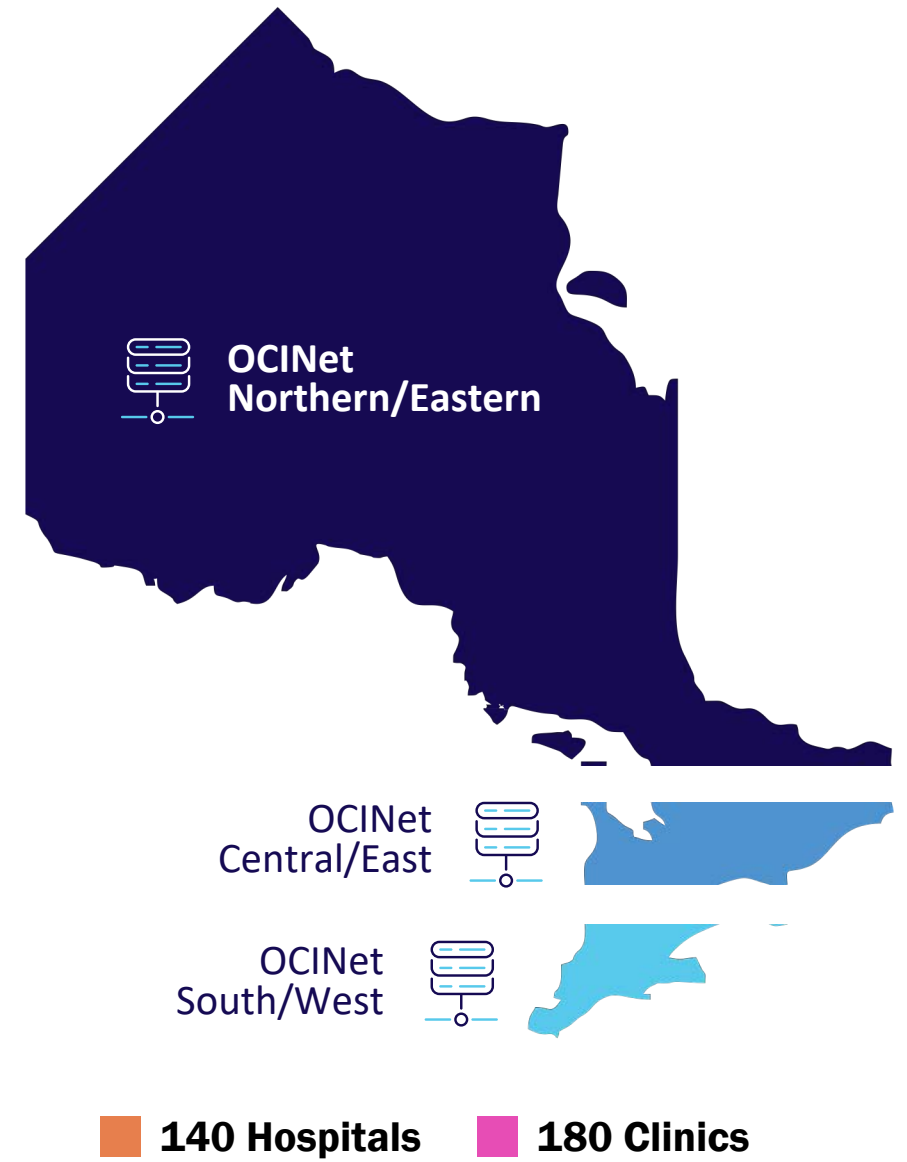
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Consolidation - a key driver of the Imaging Strategy



The Strategy proposes an investment roadmap to:

Achieve a single view of all clinical imaging from all care settings to improve care, reduce patient transfers, generate value, and enable advanced clinical analytics; and offer solutions for consolidating current Digital Image Repositories (DIRs)/Picture Archiving & Communications (PACS) technologies, adopting new and innovative image exchange technologies to **achieve scale and provide a foundation for other digital image and report types.**



Consolidate & Modernize the Diagnostic Imaging Repositories (DIRs)



Encourage Picture Archiving & Communication System (PACS) Sharing



Increase inclusion of Integrated Community Health Service Centers (ICHSCs) in the Provincial EHR



Expand DIR & EHR Opportunities to Other Image Types (Other Ologies)

OCINet ... Year 2/3

New Cloud-based PACS from Change Healthcare (Optum)



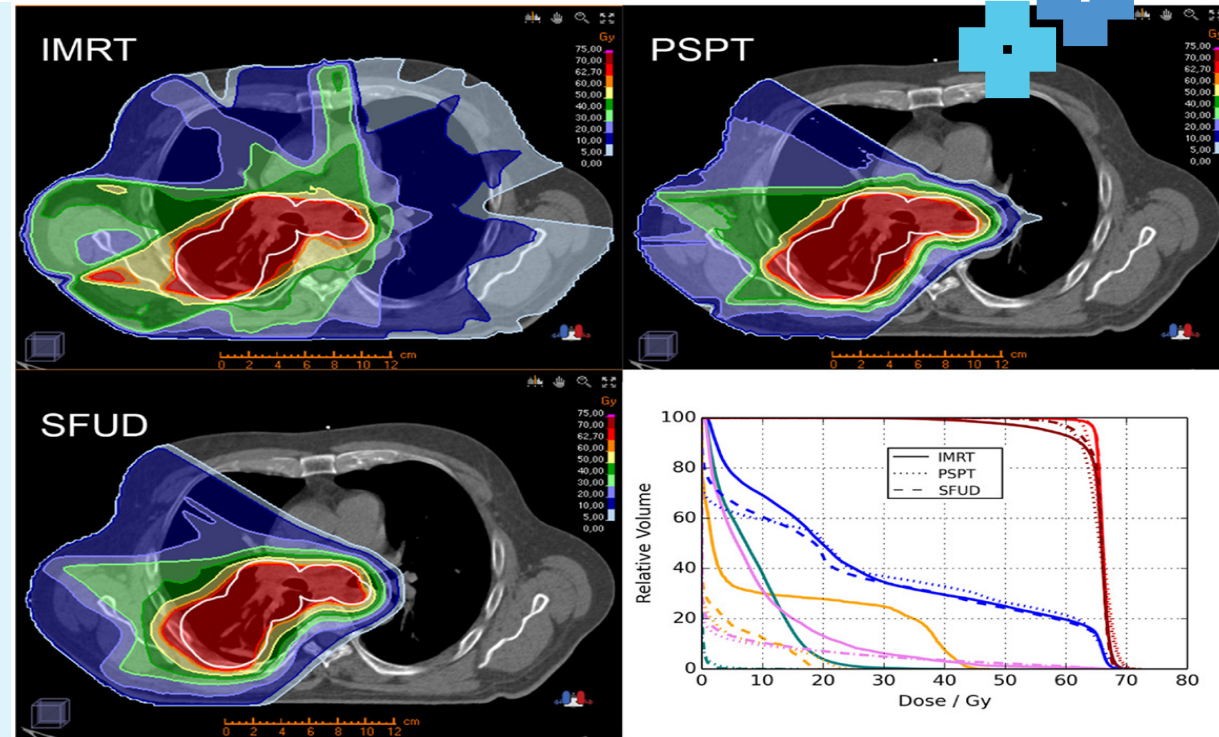
FEM implementation for 5-10 sites

Contribute to the Provincial EHR project (Smile CDR)

Radiation Treatment Repository

Funding Approval ... and then ...

- ☑ Provincial VNA, New IHF/ICHSC sites, FEM, PACS Expansion, New Image types, etc.



The OCINet logo features the text "OCINet" in a dark blue, sans-serif font, followed by a graphic of several blue cross-shaped icons of varying sizes arranged in a cluster.

OCINet

The text "Thank You!" is displayed in a large, bold, dark blue font. A short blue horizontal line is positioned below the text.

Thank You!