



# **LHINs Q4 Report January - March 2017**

**April 2017**

**Contents**

- 1. INTRODUCTION.....3**
  - WHO WE ARE .....3
  - WHAT WE DO.....3
- 2. ONTARIOMD PRODUCTS AND SERVICES.....4**
- 3. PROOF OF CONCEPTS 2016-17 .....9**
- 4. ONTARIOMD AND LOCAL HEALTH INTEGRATION NETWORKS .....12**
- 5. TABLES BY VENDOR AND LHIN VIEW .....13**
  - TABLE 1: PHYSICIAN BY ONTARIOMD CERTIFIED EMR OFFERING PER PRODUCT / SERVICE..... 13
  - TABLE 2: PRODUCT PENETRATION BY COMMUNITY-BASED FAMILY PHYSICIANS AND SPECIALISTS BY LHIN<sup>1</sup>..... 14
- 6. APPENDICES .....16**
  - 1.1 APPENDIX A: LHIN 1 – ERIE ST. CLAIR ..... 16
  - 2.1 APPENDIX B: LHIN 2 – SOUTH WEST ..... 17
  - 2.2 APPENDIX C: LHIN 3 – WATERLOO WELLINGTON..... 18
  - 2.3 APPENDIX D: LHIN 4 – HAMILTON NIAGARA ..... 19
  - 2.4 APPENDIX E: LHIN 5 – CENTRAL WEST ..... 20
  - 2.5 APPENDIX F: LHIN 6 – MISSISSAUGA HALTON ..... 21
  - 2.6 APPENDIX G: LHIN 7 – TORONTO CENTRAL..... 22
  - 2.7 APPENDIX H: LHIN 8 – CENTRAL ..... 24
  - 2.8 APPENDIX I: LHIN 9 – CENTRAL EAST ..... 25
  - 2.9 APPENDIX J: LHIN 10 – SOUTH EAST..... 26
  - 2.10 APPENDIX K: LHIN 11 – CHAMPLAIN ..... 27
  - 2.11 APPENDIX L: LHIN 12 – NORTH SIMCOE MUSKOKA..... 28
  - 2.12 APPENDIX M: LHIN 13 – NORTH EAST ..... 29
  - 2.13 APPENDIX N: LHIN 14 – NORTH WEST ..... 31

## 1. Introduction

The purpose of this report is to provide OntarioMD’s partners and stakeholders with a quarterly update on the provincial view of community-based family physicians’ and community specialists’ adoption and optimized use of certified electronic medical records (EMRs) and other services integrated with certified EMRs. This report does not include information about EMR adoption by nurse practitioners or other health care service providers.

EMR adoption by community-based physicians and specialists has been one of the most successful digital health initiatives in Ontario to date. By helping physicians become more proficient EMR users, OntarioMD helps realize the full potential of EMRs to enhance patient care and enables even more widespread health system benefits.

EMRs are an important foundation for realizing the provincial vision for a comprehensive electronic health record (EHR) for all Ontarians.

### Who We Are

#### **Our Vision:**

Realizing the power of electronic medical records for a healthier Ontario

#### **Our Mission:**

Helping physician practices advance electronic medical records, products and services so that collectively we enhance the delivery of patient care

#### **Our Values:**

OntarioMD’s culture is anchored in a clear set of values, including: Innovation, Collaboration, Focus and Accountability.

Across Ontario, we strive to make a meaningful impact to support physician practices and the patients in their care.

### What We Do

- Connect physician practices in Ontario to access provincial applications such as OntarioMD’s Health Report Manager (HRM), eNotifications, eConsult and the Ontario Laboratories Information System (OLIS) to inform clinical decisions
- Provide physicians with advice, guidance and EMR practice enhancement support to optimize their EMR use through experienced Practice Advisors located across Ontario, the Peer Leader Program and the EMR Practice Enhancement Program (EPEP)
- Deliver a trusted EMR certification and vendor management program that assesses, monitors and manages EMR vendors and their products for compliance with the Ontario EMR Specifications—so family physicians don’t have to

## 2. OntarioMD Products and Services

OntarioMD products and services are provincial digital health assets aligned to provincial priorities such as the *Patients First Action Plan*. Enabling the flow of patient information directly to OntarioMD-certified EMRs supports the four pillars of the *Patients First* strategy:

- **Improve access** – providing faster access to the right care.
- **Connect services** – delivering better coordinated and integrated care in the community, closer to home.
- **Support people and patients** – providing the education, information and transparency they need to make the right decisions about their health.
- **Protect our universal public health care system** – making evidence-based decisions on value and quality, to sustain the system for generations to come.

OntarioMD receives funding from the Ministry of Health and Long-Term Care with a mandate to support connectivity and interoperability of EMRs with the digital health delivery system more broadly.



OntarioMD developed Health Report Manager (HRM), a digital health solution to enable physicians and their practices using an OntarioMD-certified EMR to securely receive patient reports electronically from hospitals and other health care facilities. HRM allows physicians to receive narrative medical record and diagnostic imaging reports electronically – eliminating paper reports.



Thousands of physicians in 13 Ontario Local Health Integration Networks (LHINs) are now using OntarioMD’s award-winning HRM to follow up with their patients and continue appropriate treatment. In LHINs 13 and 14, clinicians are transitioning from Physician Office Integration (POI) Project to HRM so their clinicians can receive hospital and specialty clinic reports not only from their own LHIN, but from hospitals and speciality clinics across Ontario where their patients have received care.

OntarioMD will continue to lead the expansion of HRM across the province and will work collaboratively with eHealth Ontario, LHINs and any new partners towards a successful implementation.

## HRM 2016 Survey Results

The HRM annual user survey was launched in January 2016. 617 HRM users responded to the survey. This allows for 99% confidence and a 5% margin of error.



agree that the timeliness of receiving reports into their EMR **has improved with HRM**



on the processing of paper reports  
(Individual experiences may vary.)



report that **eNotifications** allow for follow-up with patients **sooner** after their hospital visits



agree that HRM functionality is **easy to use**

## eNOTIFICATIONS

Sent through HRM, eNotifications alert physicians and their practices when a patient has been discharged from the Emergency Department or admitted or discharged from an in-patient unit in real time. Better communications and care coordination between a hospital and family physician, especially about the hospital visits of complex care patients, enables faster and safer follow-up treatment and supports MOHLTC Health Links.

eNotifications has been recognized by Accreditation Canada as a Leading Practice and was selected as a finalist for the 2016 Information Technology Association of Canada (ITAC) Ingenious Award.

OntarioMD will continue to lead the expansion of eNotifications to primary care across the province and will work collaboratively with Health Shared Services Ontario (HSSO), Community Care Access Centres (CCACs) and LHINs towards enabling hospitals to send eNotifications.



OntarioMD manages the evolution of certified EMRs in Ontario through the EMR Certification Program. Certified EMRs are a pre-requisite for EMR access to provincial digital health applications such as HRM and OLIS.

The EMR Certification Program is the most comprehensive program of its kind in Canada and includes EMR Specification Management, EMR Certification and Compliance Management and EMR Vendor Relationship Management. The program is designed to translate health system priorities into EMRs and meet the needs of Ontario physicians:

- Confidence that EMRs meet physician needs
- Assurance that OntarioMD is monitoring vendor/EMR compliance against EMR Specifications
- Support for issue escalation/resolution
- Interoperability (connecting HRM, OLIS to the EMR)
- Data quality, data migration, data portability (dashboard, primary care data sharing)
- Privacy and security management requirements and obligations

OntarioMD works proactively with physicians, EMR vendors and other provincial stakeholders to continuously evolve and enhance EMR products and services

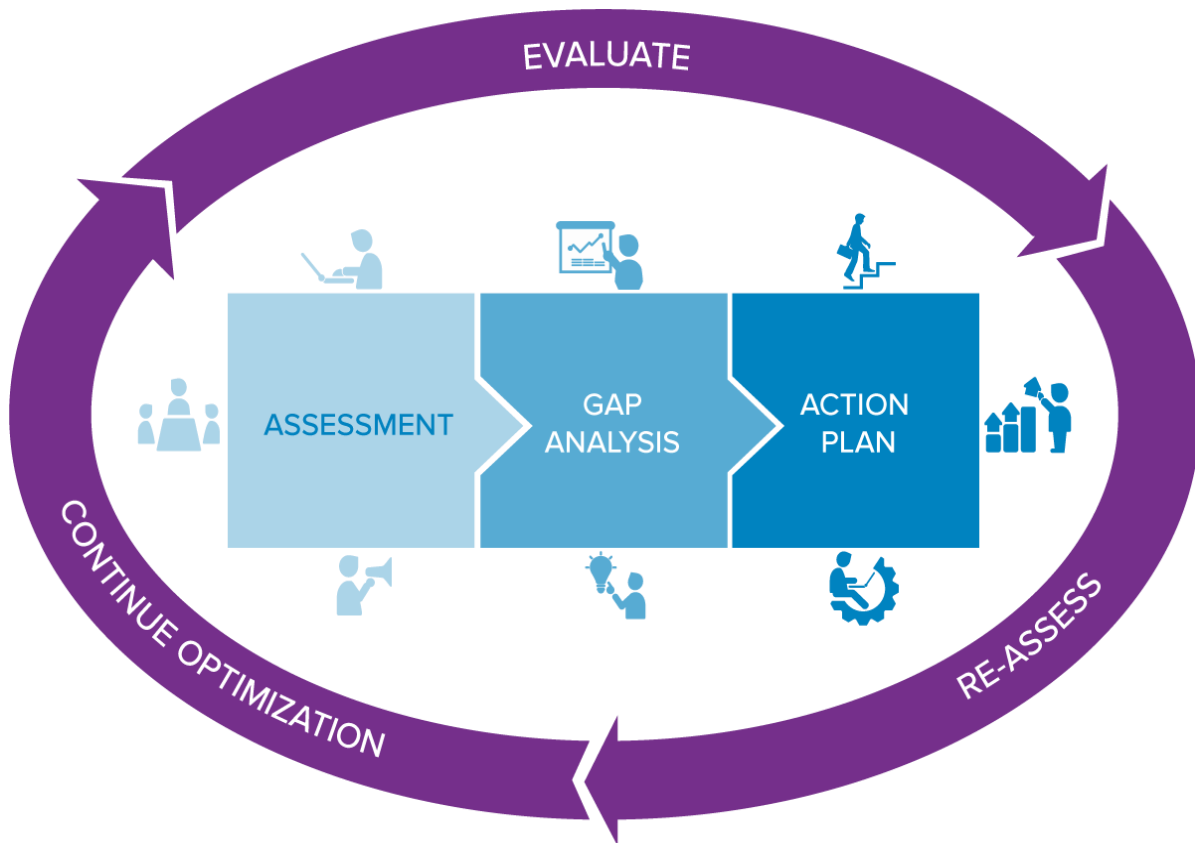
For more information on certified EMR market share in Ontario, please visit [Vendor Market Share](#).

 **EMR PRACTICE**  
ENHANCEMENT PROGRAM

The EMR Practice Enhancement Program (EPEP) is a provincial service designed to help physicians enhance their EMR skills and efficiency. No matter the current level of EMR skill, EPEP offers a current analysis of EMR use, practice workflow and data quality to help physicians move beyond data capture and use information to improve patient care and practice efficiency.

EPEP provides hands-on support from Practice Advisors and Peer Leaders, who are expert EMR users, to create an enhancement plan that reflects unique practice priorities, leading to improved workflow, efficiency and patient care.

EPEP is based on OntarioMD's [EMR Maturity Model](#), an evidence-based framework for measuring, understanding and enhancing EMR use.





## PEER LEADER PROGRAM

OntarioMD's Peer Leader Program is a network of over 60 physicians, nurses and clinic managers across the provinces, who are expert users of OntarioMD-certified EMRs. They support physician practices to realize more clinical value from their EMRs. The Peer Leader Program has been primarily funded by Canada Health Infoway.

Peer Leaders provide consulting services to physician practices that can lead to more efficient EMR use and workflow, optimization of existing EMR functions and access to additional ones, improved clinical decision support, and much more. They also provide guidance to OntarioMD on physician practice perspectives and priorities with regards to the development of innovation and enhancements to current OntarioMD programs.

OVER **50** PHYSICIAN, CLINIC MANAGER  
AND NURSE PEER LEADERS



DESIGNED TO SERVE:

**14,000+**

PHYSICIANS AND THEIR STAFF



WITH ENHANCING EMR USE



## OLIS Deployment

OntarioMD is leading the deployment of OLIS to physician practices on behalf of eHealth Ontario. OLIS is a system that connects hospitals, community laboratories, public health laboratories and practitioners to facilitate the secure electronic exchange of laboratory test orders and results. Clinicians using an OntarioMD-certified EMR can access the latest lab results for their patients or perform patient queries.

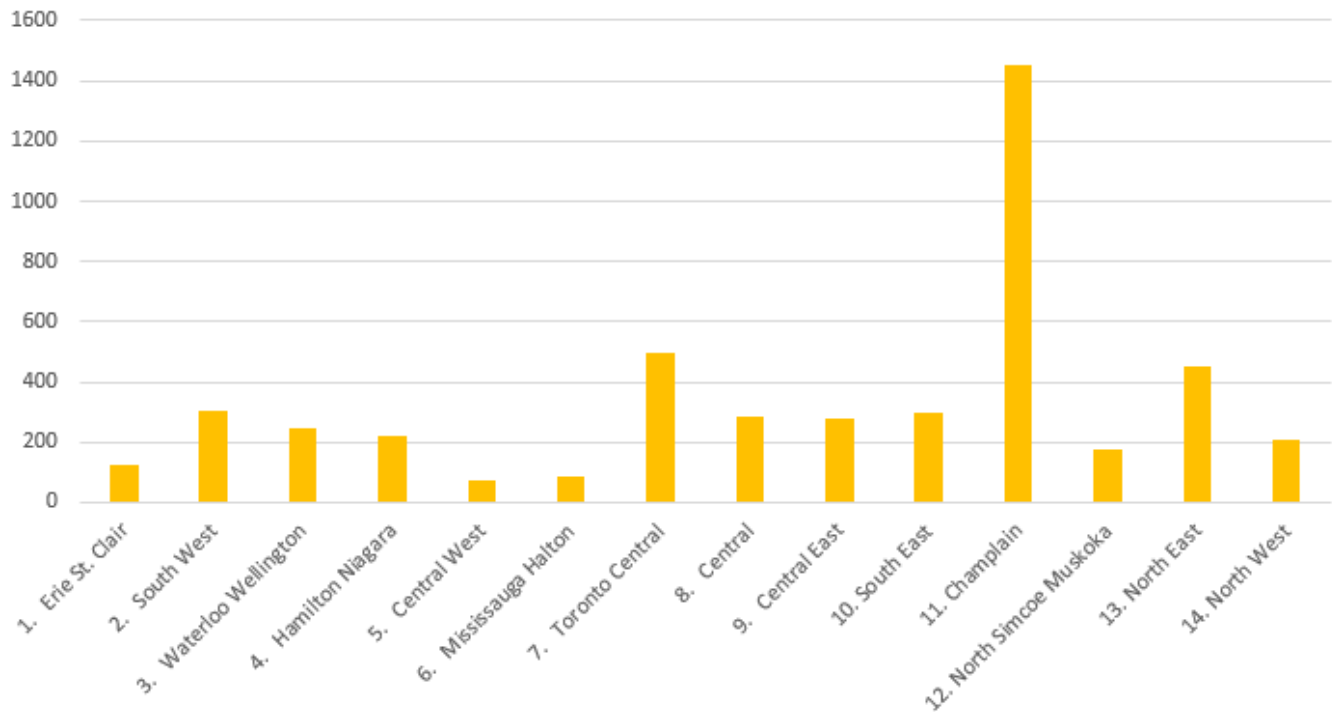
### 3. Proof of Concepts 2016-17

eConsult enables requesting clinicians (family physicians and nurse practitioners) to engage in a secure, electronic dialogue with specialists to manage patient care without the need for a face-to-face visit. eConsults may avoid the need to refer a patient to a specialist for diagnosis and treatment.



OntarioMD has partnered with the Ministry of Health and Long-Term Care (MOHLTC), the Ontario Telemedicine Network (OTN) and the Champlain BASE eConsult service to implement a phased provincial eConsult initiative. The Provincial eConsult initiative is currently in pilot phase and continues to recruit a limited number of family physicians in all LHINs. The number of specialists who can participate is unlimited.

## Physicians Registered on Provincial eConsult by LHIN



OntarioMD will continue managed expansion of eConsult with its LHIN partners across all LHINs over the next fiscal year while the work will continue in scaling up the operational processes to support provincial use.

Over the course of the last fiscal year, OntarioMD successfully completed the eConsult EMR Integration proof of concept (POC) in collaboration with eHealth Ontario and OTN. The eConsult EMR Integration will complement physician workflow when using eConsult and will promote increased adoption by EMR users. The goal is to enable EMRs to connect to the provincial digital health fabric by leveraging provincial assets.

QHR Technologies and OSCAR EMR were selected through a competitive procurement to participate in the POC. Approximately 35 physicians (referrers and specialists) are participating and have gone live on their Accuro and OSCAR EMRs in February/March 2017, with another 10 in the process of enrolment. The learnings from the POC are being compiled and over the course of the next fiscal year, OntarioMD aims to publish the Specification for eConsult EMR Integration.

 **EMR PHYSICIAN  
DASHBOARD**

OntarioMD is leading an initiative that will demonstrate improvement in the clinical value of EMRs through an EMR Physician Dashboard Proof of Concept that:

- Provides a framework for real-time access to an introductory set of high-value provincial indicators from Health Quality Ontario (HQO), the Canadian Institute for Health Information (CIHI) and the Association of Family Health Teams of Ontario (AFHTO) along with indicators to improve management of physician practices, (e.g., % of eligible patients within roster who have been screened for colorectal cancer)
- Associates high-value indicators with data quality of the underlying elements, e.g., number of patients eligible for colorectal cancer screening who have no screening activity recorded in their chart
- Is provincially scalable and can be easily expanded with new and evolving data quality, practice, and clinical indicators

OntarioMD is currently working with TELUS Health, OSCAR EMR and over 100 physicians using the dashboard, and will be wrapping up the proof of concept by March 31, 2017. A Benefits Evaluation and Final Report are being drafted to summarize key findings and recommendations for consideration in broader provincial planning. Q1 2017 will focus on planning for subsequent phases.

 **eREFERRAL**

OntarioMD was tasked with the development of a business case for a provincial eReferral service. eReferral enables primary care clinicians to electronically refer their patients to specialists. eReferral facilitates communication between clinicians, the scheduling of appointments, and the transfer of patient records.

In collaboration with provincial delivery partners and the LHINs as represented by the Pan-LHIN Referral Management Working Group, several workshops were held between Q2 and Q3 of 2016/17 to confirm the current state of eReferral capabilities in the province, identify the high-level requirements, and explore the scope and approaches for the business case. As part of the process towards business case approval, at the end of Q3, OntarioMD provided the MOHLTC with a high-level summary of the eReferral proposal. OntarioMD collaborated with the Pan-LHIN Referral Management Working Group to prepare for a full submission of the business case to the MOHLTC in Q4 and is in the process of final reviews with the LHINs. This will be available in May of 2017.

#### 4. OntarioMD and Local Health Integration Networks

OntarioMD is focused on the digital delivery of health care and works closely and in partnership with other health care organizations across the province including the 14 Local Health Integrations Networks across the province.



## 5. Tables by Vendor and LHIN View

**Table 1: Physician by OntarioMD Certified EMR Offering per Product / Service**

OntarioMD Certified EMR Vendor	Physicians Live on a Certified EMR <sup>1</sup>				HRM			eNotification	Physicians Connected to OLIS <sup>2</sup>
	FP	SP	Unknown	Total	FP	SP	Live		
ABELSoft Corporation	179	262	19	460	52	54	106	48	393
Alpha Global iT Inc.	51	16		67	30	6	36	31	63
Canada Health Systems Inc.	301	109	21	431	141	47	188	104	327
Indivica Inc.	250	45		295	209	37	246	181	54
Nightingale Informatix Corporation	1,007	441	44	1,492	498	111	609	446	1,278
OSCAR EMR	1,457	751	10	2,218	592	254	846	460	699
P&P Data Systems Inc.	477	92	6	575	99	9	108	78	319
QHR Technologies Inc.	1,603	1,503	135	3,241	923	682	1,605	847	2,686
TELUS	4,242	767	34	5,043	2,592	338	2,930	2,257	3,694
YES Medical Systems	8	34	5	47	3	12	15	8	40
York-Med Systems Inc.	44	67	1	112	9	18	27	12	74
<b>Total</b>	<b>9,619</b>	<b>4,087</b>	<b>275</b>	<b>13,981</b>	<b>5,148</b>	<b>1,568</b>	<b>6,716</b>	<b>4,472</b>	<b>9,627</b>

<sup>1</sup> Based on estimated number of family physicians and specialists in Table 2

<sup>2</sup> Source: eHealth Ontario

**Table 2: Product Penetration by Community-Based Family Physicians and Specialists by LHIN<sup>1</sup>**

LHIN	No. of Physicians connected to provincial product / service <sup>2</sup>				Physicians LIVE on HRM			eNotification	Physicians Connected to OLIS <sup>5</sup>	Physicians on eConsult <sup>6</sup>	Estimated number of FP and SP <sup>2</sup>			FP <sup>3</sup> Penetration
	FP <sup>3</sup>	SP <sup>4</sup>	Not known	Total	FP <sup>3</sup>	SP <sup>4</sup>	Total			Total	FP <sup>3</sup>	SP <sup>4</sup>	Total	%
1. Erie St. Clair	309	191	14	514	207	71	278	237	363	125	440	467	907	70%
2. South West	709	249	13	971	382	61	443	279	740	307	854	1,199	2,053	83%
3. Waterloo Wellington	546	195	4	745	388	55	443	330	421	245	645	546	1,191	85%
4. Hamilton Niagara	925	463	13	1,401	319	119	438	190	1,031	224	1,126	1,716	2,842	82%
5. Central West	478	232	16	726	260	126	386	230	451	72	607	492	1,099	79%
6. Mississauga Halton	775	296	17	1,088	489	136	625	429	733	87	1,019	938	1,957	76%
7. Toronto Central	1,277	720	21	2,018	556	260	816	594	1,439	498	1,647	3,852	5,499	78%
8. Central	1,188	604	25	1,817	652	261	913	662	1,055	286	1,611	1,523	3,134	74%
9. Central East	936	429	15	1,380	630	233	863	554	820	278	1,174	1,108	2,282	80%
10. South East	475	77	10	562	325	22	347	191	433	296	526	631	1,157	90%
11. Champlain	1,237	448	23	1,708	603	172	775	450	1,141	1,452 <sup>6</sup>	1,517	1,928	3,445	82%
12. North Simcoe Muskoka	379	128	6	513	320	72	392	309	402	174	419	348	767	91%
13. North East	426	98	9	533	90	8	98	86	400	453	572	422	994	74%
14. North West	219	73	4	296	0	0	0	-	143	211	279	194	473	79%
<b>Total</b>	<b>9,894</b>	<b>4,209</b>	<b>275</b>	<b>14,378*</b>	<b>5,221</b>	<b>1,596</b>	<b>6,817</b>	<b>4,554*</b>	<b>9,679*</b>	<b>4,708<sup>7</sup></b>	<b>12,436</b>	<b>15,364</b>	<b>27,800</b>	<b>80%</b>

<sup>1</sup> Numbers do not include nurse practitioners or other health service providers

<sup>2</sup> Number of certified EMR users known to OntarioMD through participation in the EMR Adoption Program, HRM, eNotification and OLIS

<sup>3</sup> FP: Family Physician (excludes emergency medicine physicians)

<sup>4</sup> SP: Community-based Specialists

<sup>5</sup> Source: eHealth Ontario

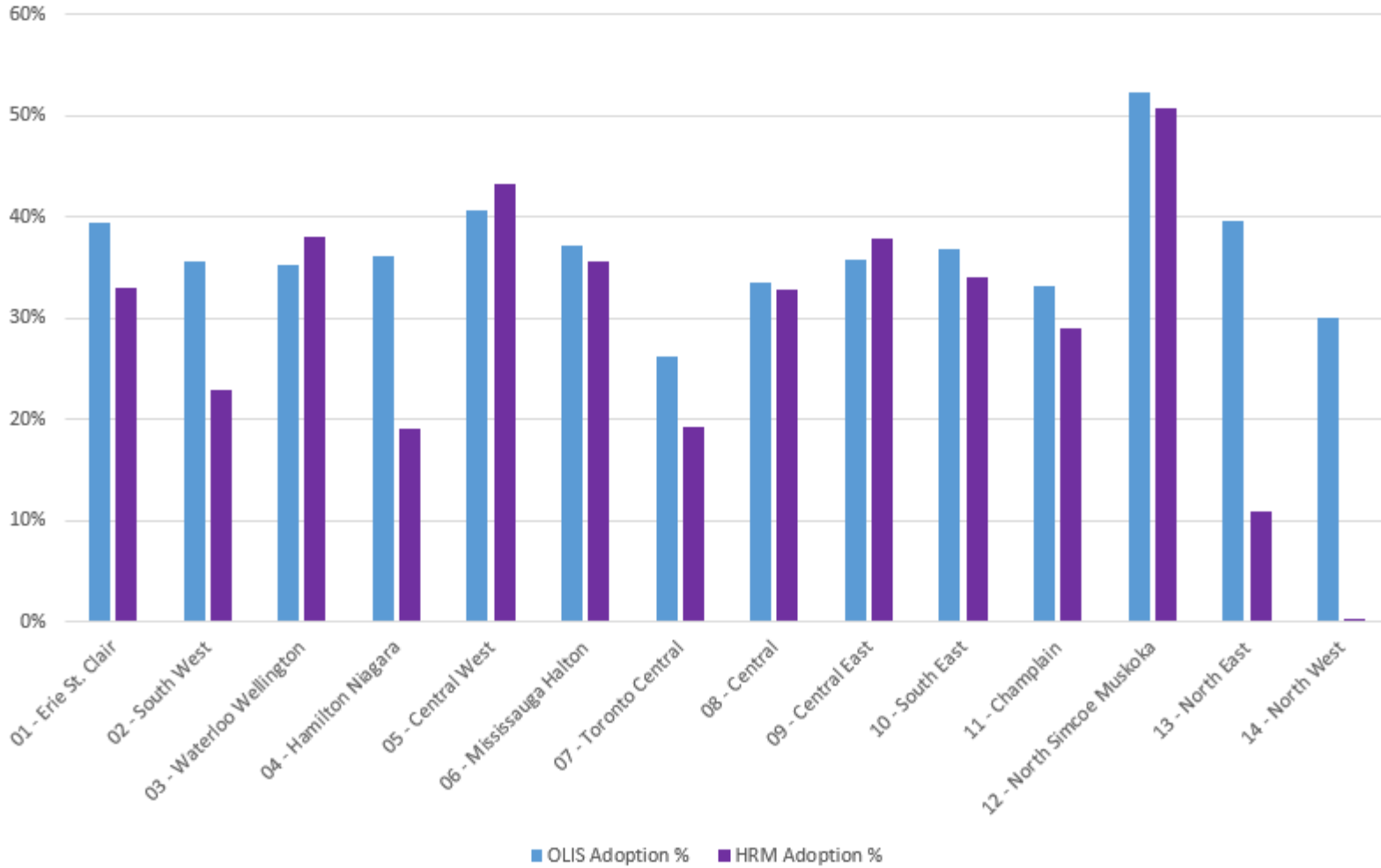
<sup>6</sup> Includes physicians using Champlain BASE eConsult in Mississauga Halton LHIN and other LHINs

<sup>7</sup> Additionally, there are 4,681 physicians using OTN Teledermatology province-wide. These numbers were not incorporated per LHIN since the overlap with OTN eConsult and Champlain BASE eConsult users is unknown.

<sup>8</sup> Product Penetration per LHIN based on the number of unique Family Physicians (FPs) participating in connectivity solutions via OntarioMD engagement

\*Totals adjusted to include physicians for whom LHIN information was unavailable

### Provincial Product/Service Penetration by LHIN



## 6. Appendices

### Definitions:

**LHIN Penetration:** The % of eligible physicians or hospitals using provincial product/service; The % penetration for all LHINs is based on the denominator of 27,800 eligible physicians across all LHINs.

**Ontario Average:** Average % of eligible physicians or hospitals using product across all LHINs

**Ontario Max:** The % of eligible physicians or hospitals using product in the most penetrated LHIN

**Ontario Min:** The % of eligible physicians or hospitals using product in the least penetrated LHIN

### 1.1 Appendix A: LHIN 1 – Erie St. Clair

2. LHIN 1 - Provincial Product/Service % Penetration		
Product	LHIN 1 Penetration	Ontario Average
eNotification (Hospitals)	57%	15%
HRM (Physicians)	33%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	39%	37%

LHIN 1- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	28	4	4	19
Alpha Global iT Inc.	5	3	3	5
Canada Health Systems Inc.	8	3	3	4
Indivica Inc.	1	1	1	2
Nightingale Informatix Corporation	98	62	44	82
OSCAR EMR	32	9	7	8
P&P Data Systems Inc.	2	1		1
QHR Technologies Inc.	201	127	126	138
TELUS	103	78	77	84
YES Medical Systems	8	5	5	8
York-Med Systems Inc.	10	7	6	7
<b>Total</b>	<b>496</b>	<b>300</b>	<b>276</b>	<b>358</b>

\*Source: eHealth Ontario



## 2.1 Appendix B: LHIN 2 – South West

LHIN 2 - Provincial Product/Service % Penetration		
Product	LHIN 2 Penetration	Ontario Average
eNotification (Hospitals)	34%	15%
HRM (Physicians)	23%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	36%	37%

LHIN 2- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	16	3	2	22
Alpha Global iT Inc.				
Canada Health Systems Inc.	7	1	1	8
Indivica Inc.				
Nightingale Informatix Corporation	220	93	75	166
OSCAR EMR	70	21	19	22
P&P Data Systems Inc.	2			5
QHR Technologies Inc.	315	171	165	270
TELUS	295	178	178	235
YES Medical Systems	2			1
York-Med Systems Inc.	16	2	2	3
<b>Total</b>	<b>943</b>	<b>469</b>	<b>442</b>	<b>732</b>

\*Source: eHealth Ontario

## 2.2 Appendix C: LHIN 3 – Waterloo Wellington

LHIN 3 - Provincial Product/Service % Penetration		
Product	LHIN 3 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	38%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	35%	37%

LHIN 3- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	12	5	5	7
Alpha Global iT Inc.	1	1	1	2
Canada Health Systems Inc.	5	3	2	3
Indivica Inc.				
Nightingale Informatix Corporation	80	38	35	56
OSCAR EMR	58	22	22	6
P&P Data Systems Inc.	36	8	2	4
QHR Technologies Inc.	95	31	30	37
TELUS	441	345	343	299
YES Medical Systems	3	1	1	3
York-Med Systems Inc.	6			3
<b>Total</b>	<b>737</b>	<b>454</b>	<b>441</b>	<b>420</b>

\*Source: eHealth Ontario

## 2.3 Appendix D: LHIN 4 – Hamilton Niagara

LHIN 4 - Provincial Product/Service % Penetration		
Product	LHIN 4 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	19%	29%
HRM (Hospitals)	90%	79%
OLIS (Physicians)*	36%	37%

LHIN 4- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	50	8	5	54
Alpha Global iT Inc.	5			6
Canada Health Systems Inc.	17	8	8	12
Indivica Inc.	2	1	1	3
Nightingale Informatix Corporation	47	14	12	68
OSCAR EMR	269	85	43	121
P&P Data Systems Inc.	50	17	10	41
QHR Technologies Inc.	301	111	105	248
TELUS	617	293	250	459
YES Medical Systems	2			3
York-Med Systems Inc.	17	6	4	14
<b>Total</b>	<b>1,378</b>	<b>543</b>	<b>438</b>	<b>1,029</b>

\*Source: eHealth Ontario

LHIN 4 – Hospitals in Deployment for HRM	
Hospital Name	Expected Go-Live
St. Joseph's Health Centre Hamilton	Q1 – 2017/2018
Joseph Brant Hospital	Q3 – 2017/2018

## 2.4 Appendix E: LHIN 5 – Central West

LHIN 5 - Provincial Product/Service % Penetration		
Product	LHIN 5 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	43%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	41%	37%

LHIN 5- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	18	7	7	18
Alpha Global iT Inc.	4	3	2	6
Canada Health Systems Inc.	51	31	21	39
Indivica Inc.	28	29	28	5
Nightingale Informatix Corporation	70	44	28	54
OSCAR EMR	203	147	103	49
P&P Data Systems Inc.	41	33	27	44
QHR Technologies Inc.	182	100	88	128
TELUS	120	82	78	100
YES Medical Systems	2			2
York-Med Systems Inc.	1			1
<b>Total</b>	<b>720</b>	<b>476</b>	<b>382</b>	<b>446</b>

\*Source: eHealth Ontario

## 2.5 Appendix F: LHIN 6 – Mississauga Halton

LHIN 6 - Provincial Product/Service % Penetration		
Product	LHIN 6 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	36%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	37%	37%

LHIN 6- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	43	8	6	37
Alpha Global iT Inc.	7	1	1	4
Canada Health Systems Inc.	24	16	9	33
Indivica Inc.	10	9	8	
Nightingale Informatix Corporation	190	123	108	152
OSCAR EMR	274	158	137	87
P&P Data Systems Inc.	15	4	1	14
QHR Technologies Inc.	250	176	164	206
TELUS	245	202	189	189
YES Medical Systems	2	1	1	1
York-Med Systems Inc.	4			4
<b>Total</b>	<b>1,064</b>	<b>698</b>	<b>624</b>	<b>727</b>

\*Source: eHealth Ontario

## 2.6 Appendix G: LHIN 7 – Toronto Central

LHIN 7 - Provincial Product/Service % Penetration		
Product	LHIN 7 Penetration	Ontario Average
eNotification (Hospitals)	26%	15%
HRM (Physicians)	19%	29%
HRM (Hospitals)	32%	79%
OLIS (Physicians)*	26%	37%

LHIN 7- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	85	34	32	76
Alpha Global iT Inc.	19	16	16	21
Canada Health Systems Inc.	91	42	38	67
Indivica Inc.	100	89	85	11
Nightingale Informatix Corporation	154	59	44	176
OSCAR EMR	381	177	80	112
P&P Data Systems Inc.	84	25	11	65
QHR Technologies Inc.	400	209	185	449
TELUS	634	407	289	445
YES Medical Systems	10	1	1	9
York-Med Systems Inc.	5	2		7
<b>Total</b>	<b>1,963</b>	<b>1,061</b>	<b>781</b>	<b>1,438</b>

\*Source: eHealth Ontario

<b>LHIN 7 – Hospitals in Deployment for HRM</b>	
<b>Hospital Name</b>	<b>Expected Go-Live</b>
Holland Bloorview Kids Rehabilitation Hospital	Q1 – 2017/2018
Sunnybrook Health Sciences Centre	Q1 – 2017/2018
Centre for Addiction and Mental Health	Q2 – 2017/2018
Mt. Sinai Hospital	Q2 – 2017/2018
Women’s College Hospital	Q2 – 2017/2018
SickKids	<i>Not scheduled at this time</i>
Providence Health Care	<i>Not scheduled at this time</i>
Runnymede Healthcare Centre	<i>Not scheduled at this time</i>
Toronto Grace Health Centre	<i>Not scheduled at this time</i>

## 2.7 Appendix H: LHIN 8 – Central

LHIN 8 - Provincial Product/Service % Penetration		
Product	LHIN 8 Penetration	Ontario Average
eNotification (Hospitals)	18%	15%
HRM (Physicians)	33%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	34%	37%

LHIN 8- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	98	25	25	67
Alpha Global iT Inc.	5	5	4	4
Canada Health Systems Inc.	35	14	14	44
Indivica Inc.	79	72	60	17
Nightingale Informatix Corporation	228	119	104	152
OSCAR EMR	298	171	133	78
P&P Data Systems Inc.	140	68	30	66
QHR Technologies Inc.	417	222	204	340
TELUS	421	323	312	267
YES Medical Systems	11	3	3	7
York-Med Systems Inc.	16	7	7	9
<b>Total</b>	<b>1,748</b>	<b>1,029</b>	<b>896</b>	<b>1,051</b>

\*Source: eHealth Ontario



## 2.8 Appendix I: LHIN 9 – Central East

LHIN 9 - Provincial Product/Service % Penetration		
Product	LHIN 9 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	38%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	36%	37%

LHIN 9- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	50	13	11	26
Alpha Global iT Inc.	12	4	4	9
Canada Health Systems Inc.	67	39	28	41
Indivica Inc.	28	24	24	6
Nightingale Informatix Corporation	66	33	30	60
OSCAR EMR	215	138	121	81
P&P Data Systems Inc.	67	15	3	36
QHR Technologies Inc.	296	194	194	176
TELUS	509	396	388	361
YES Medical Systems	6	3	3	5
York-Med Systems Inc.	16	6	6	15
<b>Total</b>	<b>1,332</b>	<b>865</b>	<b>812</b>	<b>816</b>

\*Source: eHealth Ontario

## 2.9 Appendix J: LHIN 10 – South East

LHIN 10 - Provincial Product/Service % Penetration		
Product	LHIN 10 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	34%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	37%	37%

LHIN 10- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	9	2	2	11
Alpha Global iT Inc.				
Canada Health Systems Inc.	1			5
Indivica Inc.	16	15	12	
Nightingale Informatix Corporation	57	34	31	66
OSCAR EMR	100	78	43	19
P&P Data Systems Inc.	13	8	8	7
QHR Technologies Inc.	77	49	45	71
TELUS	275	205	198	245
YES Medical Systems	1	1	1	1
York-Med Systems Inc.	1	1	1	1
<b>Total</b>	<b>550</b>	<b>393</b>	<b>341</b>	<b>426</b>

\*Source: eHealth Ontario

## 2.10 Appendix K: LHIN 11 – Champlain

LHIN 11 - Provincial Product/Service % Penetration		
Product	LHIN 11 Penetration	Ontario Average
eNotification (Hospitals)	19%	15%
HRM (Physicians)	29%	29%
HRM (Hospitals)	81%	79%
OLIS (Physicians)*	33%	37%

LHIN 11- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	32	3	3	33
Alpha Global iT Inc.	1			
Canada Health Systems Inc.	116	63	60	61
Indivica Inc.	30	26	26	10
Nightingale Informatix Corporation	212	108	92	169
OSCAR EMR	211	143	109	99
P&P Data Systems Inc.	57	19	15	25
QHR Technologies Inc.	241	117	98	206
TELUS	787	522	368	537
YES Medical Systems				
York-Med Systems Inc.	1			1
<b>Total</b>	<b>1,688</b>	<b>1,001</b>	<b>771</b>	<b>1,141</b>

\*Source: eHealth Ontario

LHIN 11 – Hospitals in Deployment for HRM	
Hospital Name	Expected Go-Live
Almonte General Hospital	(LIVE as of April 27 <sup>th</sup> 2017)
Glengarry Memorial Hospital	Q3 – 2017/2018 (ConnectingOntario-HRM integration)
Montfort Hospital	Q3 – 2017/2018 (ConnectingOntario-HRM integration)
Bruyere Continuing Care	Q3 – 2017/2018 (ConnectingOntario-HRM integration)

## 2.11 Appendix L: LHIN 12 – North Simcoe Muskoka

LHIN 12 - Provincial Product/Service % Penetration		
Product	LHIN 12 Penetration	Ontario Average
eNotification (Hospitals)	17%	15%
HRM (Physicians)	51%	29%
HRM (Hospitals)	100%	79%
OLIS (Physicians)*	52%	37%

LHIN 12- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	2			7
Alpha Global iT Inc.	7	5	5	5
Canada Health Systems Inc.	3			2
Indivica Inc.				
Nightingale Informatix Corporation	10	5	5	17
OSCAR EMR	27	21	21	6
P&P Data Systems Inc.	1			
QHR Technologies Inc.	253	188	188	195
TELUS	204	169	166	166
YES Medical Systems				
York-Med Systems Inc.	2	1	1	2
<b>Total</b>	<b>509</b>	<b>389</b>	<b>386</b>	<b>401</b>

\*Source: eHealth Ontario

## 2.12 Appendix M: LHIN 13 – North East

LHIN 13 - Provincial Product/Service % Penetration		
Product	LHIN 13 Penetration	Ontario Average
eNotification (Hospitals)	39%	15%
HRM (Physicians)	11%	29%
HRM (Hospitals)	0%	79%
OLIS (Physicians)*	40%	37%

LHIN 13- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	9	3	3	8
Alpha Global iT Inc.	1			1
Canada Health Systems Inc.	2			4
Indivica Inc.				
Nightingale Informatix Corporation	31			31
OSCAR EMR	32	5	5	7
P&P Data Systems Inc.	40	3	1	9
QHR Technologies Inc.	76	9	9	79
TELUS	273	89	80	248
YES Medical Systems				
York-Med Systems Inc.	17			7
<b>Total</b>	<b>481</b>	<b>108</b>	<b>97</b>	<b>394</b>

\*Source: eHealth Ontario

LHIN 13 – Hospitals in Deployment for HRM	
Hospital Name	Expected Go-Live
West Parry Sound Health Centre	Q3 – 2017/2018 (ConnectingOntario-HRM integration)
North Bay Regional Health Centre	<i>Not scheduled at this time</i>
Sault Area Hospital	<i>Not scheduled at this time</i>
Health Sciences North	<i>Not scheduled at this time</i>

Anson General Hospital/Hôpital général Anson	<i>Not scheduled at this time</i>
Bingham Memorial Hospital/Hôpital Bingham Memorial	<i>Not scheduled at this time</i>
North Shore Health Network District Health Centre/Pavillon Santé du District de North Shore Health	<i>Not scheduled at this time</i>
Englehart and District Hospital/Hôpital d'Englehart et du district	<i>Not scheduled at this time</i>
Espanola General Hospital/Hôpital général d'Espanola	<i>Not scheduled at this time</i>
Hôpital de Mattawa Hospital	<i>Not scheduled at this time</i>
Hôpital Notre Dame Hospital (Hearst)	<i>Not scheduled at this time</i>
Hornepayne Community Hospital/Hôpital communautaire de Hornepayne	<i>Not scheduled at this time</i>
Kirkland and District Hospital/Hôpital de Kirkland et du district	<i>Not scheduled at this time</i>
Lady Dunn Health Centre/Centre de santé Lady Dunn	<i>Not scheduled at this time</i>
Lady Minto Hospital, The/Hôpital Lady Minto	<i>Not scheduled at this time</i>
Manitoulin Health Centre	<i>Not scheduled at this time</i>
Sensenbrenner Hospital/Hôpital Sensenbrenner	<i>Not scheduled at this time</i>
Services de santé Chapleau Health Services	<i>Not scheduled at this time</i>
Smooth Rock Falls Hospital/Hôpital Smooth Rock Falls	<i>Not scheduled at this time</i>
St. Joseph's General Hospital Elliot Lake/Hôpital général St-Joseph	<i>Not scheduled at this time</i>
Temiskaming Hospital/Hôpital Temiskaming	<i>Not scheduled at this time</i>
Timmins and District Hospital/Hôpital de Timmins et du district	<i>Not scheduled at this time</i>
Weeneebayko Area Health Authority	<i>Not scheduled at this time</i>
West Nipissing General Hospital/Hôpital General de Nipissing Ouest	<i>Not scheduled at this time</i>

## 2.13 Appendix N: LHIN 14 – North West

LHIN 14 - Provincial Product/Service % Penetration		
Product	LHIN 14 Penetration	Ontario Average
eNotification (Hospitals)	0%	15%
HRM (Physicians)	0%	29%
HRM (Hospitals)	0%	79%
OLIS (Physicians)*	30%	37%

LHIN 14- Physicians by OntarioMD Certified Vendor/Service				
OntarioMD Certified Vendor	Physicians Live on Certified EMR	HRM		OLIS* Access Through EMR
		Enrolled	Live	
ABELSoft Corporation	7			7
Alpha Global iT Inc.				
Canada Health Systems Inc.	4			4
Indivica Inc.				
Nightingale Informatix Corporation	26			26
OSCAR EMR	45			1
P&P Data Systems Inc.	27			1
QHR Technologies Inc.	43			49
TELUS	114			54
YES Medical Systems				
York-Med Systems Inc.				
<b>Total</b>	<b>266</b>			<b>142</b>

\*Source: eHealth Ontario

LHIN 14 – Hospitals in Deployment for HRM	
Hospital Name	Expected Go-Live
Thunder Bay Regional Health Sciences Centre	<i>Not scheduled at this time</i>
Atikokan General Hospital	<i>Not scheduled at this time</i>
Dryden Regional Health Centre	<i>Not scheduled at this time</i>
Geraldton District Hospital / L'Hôpital de District de Geraldton	<i>Not scheduled at this time</i>

Lake of the Woods District Hospital	<i>Not scheduled at this time</i>
Manitouwadge General Hospital	<i>Not scheduled at this time</i>
Nipigon District Memorial Hospital	<i>Not scheduled at this time</i>
North of Superior Healthcare Group	<i>Not scheduled at this time</i>
Red Lake Margaret Cochenour Memorial Hospital	<i>Not scheduled at this time</i>
Riverside Health Care Facilities Inc.	<i>Not scheduled at this time</i>
Sioux Lookout Meno Ya Win Health Centre	<i>Not scheduled at this time</i>
St. Joseph's Care Group (Thunder Bay)	<i>Not scheduled at this time</i>