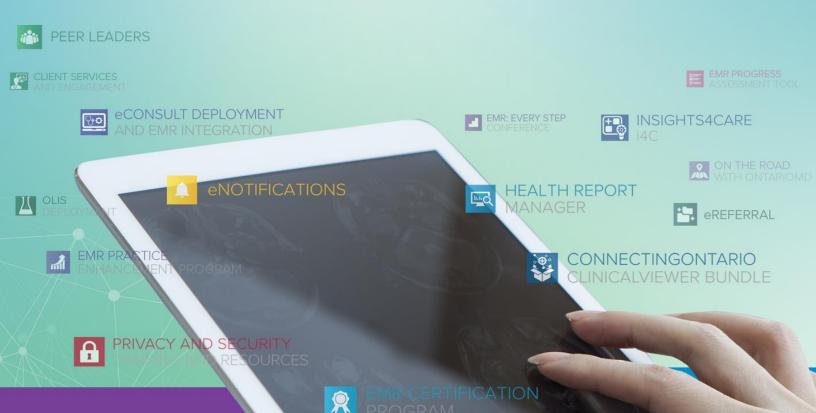


# OntarioMD Stakeholder Report Products and Services by LHIN October 2019

**Prepared: November 2019** 



## **Contents**

1.	INTRODUCTION	3
2.	EXECUTIVE NOTES FOR OCTOBER	3
3.	ONTARIOMD, ONTARIO HEALTH AND ONTARIO HEALTH TEAMS	
4.	ONTARIOMD PRODUCTS AND SERVICES	5
5.	QUARTERLY GROWTH BY PRODUCT/SERVICE	6
6.	TABLES BY VENDOR AND LHIN VIEW	ER791113141515
7.	APPENDICES  1.1 APPENDIX A: LHIN 1 – ERIE ST. CLAIR  1.2 APPENDIX B: LHIN 2 – SOUTH WEST  1.3 APPENDIX C: LHIN 3 – WATERLOO WELLINGTON  1.5 APPENDIX E: LHIN 5 – CENTRAL WEST  1.6 APPENDIX F: LHIN 6 – MISSISSAUGA HALTON  1.7 APPENDIX G: LHIN 7 – TORONTO CENTRAL  1.8 APPENDIX H: LHIN 8 – CENTRAL  1.9 APPENDIX I: LHIN 9 – CENTRAL EAST  1.10 APPENDIX J: LHIN 10 – SOUTH EAST  1.11 APPENDIX K: LHIN 11 – CHAMPLAIN  1.12 APPENDIX L: LHIN 12 – NORTH SIMCOE MUSKOKA  1.13 APPENDIX M: LHIN 13 – NORTH EAST  1.14 APPENDIX N: LHIN 14 – NORTH WEST	1721252931333539

### 1. Introduction

The purpose of this report is to provide a monthly update on the provincial view of community-based family physicians' and community specialists' adoption and optimized use of certified EMRs and digital health tools and services integrated with certified EMRs. Except where indicated, this report does not include information about adoption of the referenced digital health applications by nurse practitioners or other health care service providers.

By helping physicians become increasingly proficient EMR users, OntarioMD assists physician practices in realizing more clinical value and the full potential of digital health tools and services to enhance patient care. These tools and services are also improving Ontarians' access to care and improving clinical outcomes in an increasingly integrated and coordinated health care system.

## 2. Executive Notes for October

#### **New OntarioMD Board Members**

OntarioMD is pleased to announce the appointment of two new members to our <u>Board of Directors</u>: **Debbie Fischer**, Executive in Residence at the Rotman School of Business and **Huda Idrees**, founder and CEO of Dot Health, a real-time personal health data platform. Debbie and Huda bring impressive credentials in governance, organizational development, innovation, change management and health sector experience to provide guidance to OntarioMD and join our skilled Board of Directors that includes Dr. Gregory Athaide (Board Chair), Dr. Rachel Bevan, Dr. David Daien, Dr. Kevin Glasgow, Ken Smith and Allan O'Dette (OMA CEO and ex-officio member).

#### **Physician Data Update**

Ontario Physician Human Resources Data Centre (OPHRDC) published new data on practicing physicians in Ontario. OntarioMD has updated our tables with this new data. There are just over 800 new physicians (family physicians and specialists) and this update changes our physician denominator and may impact penetration numbers for services we provide and/or track.

#### **Exploring Patient Access to Data**

OntarioMD is working with health system partners to understand their data sharing needs and change the current state of sharing data. Building on its ability to deliver patient data to primary care providers' EMRs, HRM also has the capability to deliver patient summaries from EMRs to health care organizations and to deliver vital health data from other information systems to patients through existing patient portals. Patients can then access and manage their health data however they choose (e.g. through a portal or a mobile app).

#### **Supporting Our Partners**

OntarioMD supports clinicians with innovative digital health and quality improvement tools and approaches required to address their practice needs and to enhance the provision of integrated care in Ontario Health Teams as they take shape across the province. OntarioMD supports system partners

such as the Ministry of Health (MOH), the organizations that comprise Ontario Health and the Ontario Telemedicine Network (OTN), using a streamlined onboarding approach that bundles multiple digital health offerings in Ontario's digital health asset inventory into a single visit. This bundled approach is appreciated by clinicians for being more efficient and convenient.

**ConnectingOntario ClinicalViewer** – Starting with this month's report, a new ConnectingOntario ClinicalViewer table (Table 11) is now included. OntarioMD has now connected <u>over 1,000 community-based</u>, <u>primary care clinicians</u> provincially!

**DHDR and DHIR** - OntarioMD is working with the MOH and eHealth Ontario to connect up to 250 community-based physicians and nurse practitioners who use OntarioMD-certified EMRs in 2020 to the **Digital Health Drug Repository (DHDR)** and **Digital Health Immunization Repository (DHIR)** from their EMRs.

#### 2018-19 Annual Report

OntarioMD published its Annual Report for the last fiscal year highlighting how we delivered on our objectives and targets – on time and on budget. We continue to find new ways to innovate, better ways to partner, more efficient ways to deploy and deliver solutions to clinicians that drive integrated care and system-wide quality improvement. Readers can visit the <u>interactive version</u> or download the <u>PDF file</u>.

## 3. Ontario MD, Ontario Health and Ontario Health Teams

OntarioMD is focused on the delivery of digital health products and services that translate into clinical value for physicians and their patients. OntarioMD has the infrastructure, relationships and experience to deliver cost-effectively the full spectrum of high-quality digital health programs and services for clinicians and Ontario Health Teams across the province in alignment with Ontario's Digital First Strategy. It works closely, and in partnership, with health care organizations across Ontario.

OntarioMD staff take a holistic approach to working with physician practices, bundling products and change management services on behalf of our stakeholders for efficient visits to practices regionally and locally. This reduces multiple touchpoints to the physician office and streamlines training and onboarding, so physicians can spend less time on administration and more time on patient care.

#### What We Do

- Connect clinician practices to OntarioMD's digital health tools that improve access to care, clinical outcomes and decision-making, such as Health Report Manager (HRM), eNotifications and the i4C Dashboard.
- Connect clinician practices to eConsult on behalf of the Ontario eConsult Program, eVisits
  (Enhanced Access to Primary Care) on behalf of OTN, eNotifications in collaboration with HSSO,
  the DHDR and DHIR (when ready for deployment) on behalf of the Ministry, and deploy the

Ontario Laboratories Information System (OLIS), ConnectingOntario ClinicalViewer, ONE®ID and ONE Mail on behalf of eHealth Ontario.

- Provide physicians with trusted advice, guidance and onboarding support from OntarioMD staff, located across Ontario, to optimize EMR and digital health use
- Provide in-depth, hands-on support for physicians' quality improvement and population health management goals through our i4C Advisory Service's experienced staff
- Mentor physician practices with practical EMR tips from physician, nurse and clinic manager
   Peer Leaders who understand how physicians practice and share their expertise with the same
   EMR
- Advise public and private sector partners on how to develop and advance digital health tools and services for clinicians leveraging our OntarioMD Clinician Advisors for focus groups, and product feedback.
- Manage EMR vendors and deliver a trusted EMR certification program that assesses and monitors EMR offerings for compliance with the Ontario EMR Specifications. OntarioMD certification provides assurance to physicians that their EMRs are providing clinical value and are facilitating the exchange of EMR data. Vendors know that OntarioMD understands clinicians and how to bring digital health tools into their practices.

## 4. OntarioMD Products and Services

OntarioMD products and services are provincial digital health assets for clinicians and centred around patients. Enabling the flow of patient information directly to OntarioMD-certified EMRs:

- Supports access to care, services and health information
- Enhances the efficiency of the health system
- Strengthens quality, effectiveness and accountability
- Stimulates innovation and growth

OntarioMD receives funding from the Ministry of Health (MOH), with a mandate to support connectivity, interoperability, and integration of EMRs with the digital health delivery system more broadly and to work with clinicians to optimize the clinical value of their certified EMRs to provide enhanced care to their patients.

For an overview of all OntarioMD products and services, please read our <u>Products & Services brochure</u>.

# 5. Quarterly Growth by Product/Service

Product/Category	Total Physicians (October 31, 2019)	Total Physicians (September 30, 2019)	Quarterly Growth
Certified EMR	16,002	15,974	0.2%
HRM	9,657	9,530	1.3%
eNotifications	9,308	9,084	2.5%
OLIS	13,370	13,233	1.0%
eConsult Requesting Providers	17,178	16,874	1.8%
eConsult Specialists Registered	1,321	1,304	1.3%
ONE ID*	19,905	19,905	0.0%
i4C Dashboard	469	469	0.0%
Privacy & Security Training	800	769	4.0%
ConnectingOntario ClinicalViewer	1,015	822	23.5%

<sup>\*</sup>ONE ID data is received on a quarterly basis from eHealth Ontario and, as a result, will not show growth month over month.

# 6. Tables by Vendor and LHIN View

Table 1: Family Physicians, Specialists and Nurse Practitioners by OntarioMD-Certified EMR Offering per Product / Service

EMR Vendor with a Certified EMR Offering	Phys	sicians Live	on a Certifie	ed EMR		HRM		eNotifications	Physicians Connected	
Corumou Limit Onlining	FP*	SP**	Not Specified	Total	FP	SP	NP	Live	Citotinications	to OLIS¹
ABELSoft Corporation	194	250	16	460	53	66	1	120	91	365
Alpha Healthcare Inc.	45	20	3	68	31	11		42	45	63
Avaros	12			12	12			12	4	
AwareMD	1	87	1	89	1	87		88	35	
Canada Health Systems Inc.	308	134	20	462	174	73	2	249	229	304
Indivica Inc.	534	126	19	679	417	92	4	513	514	433
OSCAR EMR	1,237	601	27	1,865	791	278	20	1,089	1,056	1,134
P&P Data Systems Inc.	397	80	10	487	127	7	9	143	132	285
QHR Technologies Inc.	2,038	2,084	179	4,301	1,200	1,232	156	2,588	1,847	3,925
TELUS	5,803	1,426	212	7,441	4,178	707	584	5,469	5,034	6,726
WELL EMR Group	3			3	3				3	
YES Medical Systems	10	40	7	57	2	16		18	13	57
York-Med Systems Inc.	24	72	3	99	9	28		37	27	78
Total	10,606	4,920	497	16,023	6,998	2,597	776	10,371	9,030	13,370

<sup>&</sup>lt;sup>1</sup> Source: eHealth Ontario

<sup>\*</sup> FP = Community-based Family Physicians

<sup>\*\*</sup> SP = Community-based Specialists

Table 2: Product Penetration by Community-Based Family Physicians and Specialists by LHIN

LHIN	No. of Physi	No. of Physicians participating in provincial product / service <sup>1</sup>					number of F	FP Penetration	
	FP	SP	Not Specified	Total	Change <sup>2</sup>	FP	SP <sup>5</sup>	Total	%
1. Erie St. Clair	373	257	30	660	9	487	517	1,004	77%
South West	834	368	39	1,241	6	933	1,306	2,239	89%
3. Waterloo Wellington	622	284	36	942	4	724	616	1,340	86%
4. Hamilton Niagara	1,055	671	48	1,774	7	1,212	1,893	3,105	87%
5. Central West	573	318	26	917	1	703	544	1,247	82%
6. Mississauga Halton	846	408	31	1,285	3	1,128	1,055	2,183	75%
7. Toronto Central	1,460	1,229	103	2,792	5	1,807	4,108	5,915	81%
8. Central	1,229	779	86	2,094	9	1,713	1,733	3,446	72%
9. Central East	1,013	573	48	1,634	4	1,250	1,187	2,437	81%
10. South East	487	237	19	743	2	519	704	1,223	94%
11. Champlain	1,373	645	41	2,059	0	1,639	2,100	3,739	84%
12. North Simcoe Muskoka	419	206	28	653	3	465	383	848	90%
13. North East	488	144	44	676	3	612	457	1,069	80%
14. North West	259	105	17	381	0	325	232	557	80%
Total	11,571	6,456	1,253	19,280	54	13,517	16,835	30,352	86%

<sup>&</sup>lt;sup>1</sup> Includes physicians using an OntarioMD-certified EMR, HRM, OLIS, eConsult and ConnectingOntario ClinicalViewer

<sup>&</sup>lt;sup>2</sup> Number reflects physicians who may have withdrawn or moved LHIN boundaries during the reporting period, and where LHIN information was unavailable from the data source.

<sup>&</sup>lt;sup>3</sup> Source: OPHRDC (Ontario Physician Human Resource Data Centre) 2019 – please note that the total number of FPs and SPs reflects an increase of 825 physicians to the 2018 OPHRDC data point.

 $<sup>^4</sup>$  Includes physicians where LHIN information was unavailable.

<sup>&</sup>lt;sup>5</sup> Includes community and hospital-based specialists

Table 3: Certified EMR Offerings – Integrated Provincial EHR Products and Services

		EMR-Integrated Products and Services						
EMR Offering	EMR Vendor	HRM	<u>OLIS</u>	eConsult	<u>i4C</u> Dashboard	DHDR/DHIR	ClinicalConnect	
ABELMed EHR-EMR/PM	AbelSoft Inc.	√	√					
Accuro EMR	QHR Technologies Inc.	√	√	$\sqrt{1}$		√		
Avaros EMR	Avaros Inc.	√	√					
Cerebrum	AwareMD	√	√					
Clinic Information System	P&P Data Systems Inc.	√	√					
EMR Advantage	Canadian Health Systems Inc.	√	√					
GlobeMed	Alpha Global IT Inc.	√	√					
Indivicare	Indivica Inc.	√	√			√		
Med Access EMR	TELUS Health Solutions	√	√					
OSCAR	OSCAR EMR Inc.	√	√	$\sqrt{1}$		√	$\sqrt{1}$	
OSCAR McMaster - Professional Edition	WELL EMR Group (formerly KAI Innovations)	√	√					
PS Suite EMR	TELUS Health Solutions	√	√		√1			
YES EMR	YES Medical Systems	√	√					
YMS EMR	YMS Inc.	√	√		$\sqrt{1}$	√	$\sqrt{1}$	

<sup>&</sup>lt;sup>1</sup> Practice adoption is limited during proof of concept, pilot or limited production release EMR integration initiatives. Please contact your EMR vendor or your OntarioMD Practice Advisor for timing, scheduling and onboarding opportunities.

Table 4: HRM Product Penetration by Community-Based Family Physicians, Specialists and Nurse Practitioners by LHIN

LHIN		Physicians Using eNotifications				
	FP	SP	NP	Total	Change¹	Total
1. Erie St. Clair	297	135	91	523	5	422
2. South West	557	111	92	760	25	607
3. Waterloo Wellington	476	156	84	716	4	588
4. Hamilton Niagara	579	235	19	833	9	740
5. Central West	367	186	18	571	4	468
6. Mississauga Halton	592	239	27	858	0	718
7. Toronto Central	852	342	49	1,243	17	1,157
8. Central	849	413	23	1,285	8	1,173
9. Central East	760	334	78	1,172	-2	1,010
10. South East	324	48	79	451	-2	427
11. Champlain	711	254	69	1,034	-3	995
12. North Simcoe Muskoka	330	117	86	533	0	390
13. North East	211	25	51	287	32	232
14. North West	49	12	2	63	33	54
Total	7,027	2,630	790	10,447	129	9,308

<sup>&</sup>lt;sup>1</sup>Number reflects clinicians who may have withdrawn or moved LHIN boundaries during the reporting period, and where LHIN information was unavailable from the data source.

Table 5: HRM and OLIS Penetration by Physicians by LHIN

LHIN	HRM	OLIS	HRM & OLIS	HRM & OLIS Penetration
1. Erie St. Clair	437	479	353	35%
2. South West	672	1,131	591	26%
Waterloo Wellington	638	629	543	41%
4. Hamilton Niagara	819	1,291	674	22%
5. Central West	556	614	425	34%
6. Mississauga Halton	832	919	660	30%
7. Toronto Central	1,205	2,105	1,001	17%
8. Central	1,295	1,472	1,043	30%
9. Central East	1,103	1,207	944	39%
10. South East	374	593	315	26%
11. Champlain	968	1,641	821	22%
12. North Simcoe Muskoka	455	438	411	48%
13. North East	238	527	209	20%
14. North West	61	247	47	8%
Total	9,653	13,293	8,037	26%

## Provincial Product/Service Penetration by LHIN

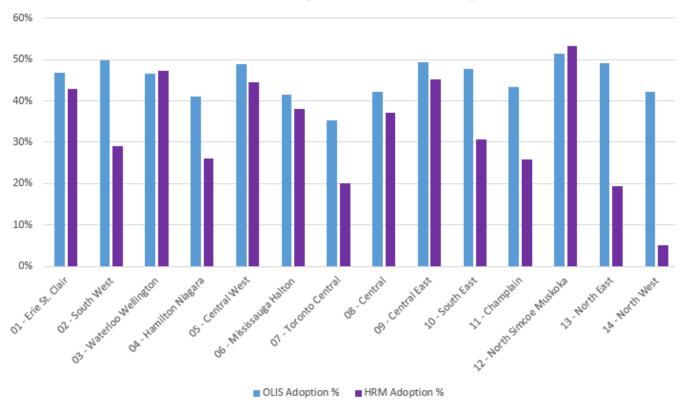


Table 6: Ontario eConsult Adoption and Utilization\*

Indicator	Ontario eConsult	Champlain BASE	OTN Teledermatology
# of requesting providers	9,148	1,757	6,273
# of active requesting providers1	1,457	641	463
# of Specialties	92 - BASE <sup>™</sup> Provincial Managed Specialty Groups 100 - BASE <sup>™</sup> Regional Managed Specialty Groups (SE LHIN)	132	1
# of Specialists registered	1,027	258	36
# of active Specialists <sup>1</sup>	530	183	16

<sup>\*</sup>Source: Ontario eConsult Centre of Excellence

**Table 7: Ontario eConsult Penetration by LHIN\*** 

		PCPs <sup>1</sup>				Spec	ialists¹		
1.11111	Ontario e	Consult	Champlai	Champlain BASE		Ontario eConsult		Champlain BASE	
LHIN	Registered	Active	Registered	Active	Registered	Active	Registered	Active	
1. Erie St. Clair	355	39			66	23			
2. South West	691	132			100	60			
3. Waterloo Wellington	558	206			75	42			
4. Hamilton Niagara	921	162			170	91			
5. Central West	267	51			39	17			
6. Mississauga Halton	428	46			20	10			
7. Toronto Central	1,639	227			220	93			
8. Central	878	96			52	23			
9. Central East	678	89			44	18			
10. South East	518	153			132	108			
11. Champlain	612	46			24	14			
12. North Simcoe Muskoka	522	75			31	11			
13. North East	688	99			28	13			
14. North West	376	34			18	6			
Total <sup>2</sup>	9,148	1,457	1,757	641	1,027	530	258	183	

<sup>\*</sup>Source: Ontario eConsult Centre of Excellence; a breakdown of Champlain BASE users by LHIN is unavailable

<sup>&</sup>lt;sup>1</sup> Active includes users who participated in at least three eConsults in the last six months

<sup>&</sup>lt;sup>1</sup> Active includes users who participated in at least three eConsults in the last six months

<sup>&</sup>lt;sup>2</sup> Some Ontario eConsult Service users are on file with no LHIN information, hence the total will not necessarily equal the sum of all the LHINs

Table 8: Ontario eConsults Sent by LHIN\*

LHIN	October 2019 <sup>1</sup>	November 2018 to October 2019 <sup>1</sup>	Per 1000 (November 2018 to October 2019)	Population
<ol> <li>Erie St. Clair</li> </ol>	104	900	1.41	640,228
2. South West	285	3,051	3.12	978,301
3. Waterloo Wellington	514	5,055	6.46	781,944
4. Hamilton Niagara	423	3,748	2.57	1,457,789
5. Central West	118	1,459	1.56	935,304
6. Mississauga Halton	183	1,755	1.39	1,258,379
7. Toronto Central	545	5,191	4.05	1,281,363
8. Central	195	1,970	1.04	1,895,091
9. Central East	193	1,583	0.98	1,617,165
10. South East	427	4,170	8.37	498,166
11. Champlain	1,530	16,875	12.66	1,332,506
12. North Simcoe Muskoka	183	1,713	3.53	485,738
13. North East	426	4,748	8.45	562,035
14. North West	150	1,361	5.77	235,883
Total	<b>5,281</b> <sup>2</sup>	<b>53,613</b> <sup>2</sup>	3.84	13,959,892

<sup>\*</sup>Source: Ontario eConsult Centre of Excellence

<sup>&</sup>lt;sup>1</sup> Includes physicians and NPs using Ontario eConsult Service, Champlain BASE, Teledermatology, and Teleophthalmology

<sup>&</sup>lt;sup>2</sup>Includes cases reported without listing a LHIN

Table 9: i4C (formerly EMR Quality) Dashboard Phase 2 Physician Participation by LHIN

LHIN	Reach Out	Onboarded	Deployed	Training Completed
1. Erie St. Clair	35	19	19	15
2. South West	81	33	33	32
3. Waterloo Wellington	62	32	32	31
4. Hamilton Niagara	100	71	71	71
5. Central West	73	29	28	19
6. Mississauga Halton	75	43	43	42
7. Toronto Central	60	45	45	45
8. Central	61	42	42	42
9. Central East	88	48	44	43
10. South East	65	15	15	15
11. Champlain	181	54	53	50
12. North Simcoe Muskoka	51	14	14	14
13. North East	51	8	8	8
14. North West	69	16	16	16
Total	1,052	469	463	443

**Table 10: OntarioMD Privacy & Security Training Completed by LHIN** 

		Privacy Training Completion by Role (as of October 31, 2019)				
LHIN	Physician	Sponsored User	Total			
1. Erie St. Clair	2	0	2			
2. South West	12	20	32			
3. Waterloo Wellington	18	131	149			
4. Hamilton Niagara	36	6	42			
5. Central West	22	212	234			
6. Mississauga Halton	62	167	229			
7. Toronto Central	205	153	358			
8. Central	77	86	163			
9. Central East	74	43	117			
10. South East	49	66	115			
11. Champlain	142	224	366			
12. North Simcoe Muskoka	14	55	69			
13. North East	66	154	220			
14. North West	21	91	112			
Total	800	1,408	2,208			

Table 11: ConnectingOntario ClinicalViewer Users by LHIN

		Ontario Clinical Viewer ers	Number of Users in-progress for ConnectingOntario Clinical Viewer		
LHIN	Clinicians Live	Others Live	Clinicians In- Progress	Others In-Progress	
1. Erie St. Clair	-	-	-	-	
2. South West	-	-	-	-	
3. Waterloo Wellington	-	-	-	-	
4. Hamilton Niagara	-	-	-	-	
5. Central West	36	14	43	28	
6. Mississauga Halton	56	106	73	49	
7. Toronto Central	279	57	112	52	
8. Central	98	22	217	27	
9. Central East	83	29	82	13	
10. South East	39	31	57	50	
11. Champlain	156	85	207	78	
12. North Simcoe Muskoka	46	14	86	32	
13. North East	127	102	45	22	
14. North West	95	55	53	23	
Total	1,015	515	975	374	

<sup>&</sup>lt;sup>1</sup>Clinicians include physicians and nurse practitioners

<sup>&</sup>lt;sup>2</sup>Others include staff and allied health professionals

<sup>&</sup>lt;sup>3</sup>In-progress users have started or completed a portion of the onboarding process

## 7. 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 28,636 eligible physicians across all LHINs.

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

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

LHIN 1 - Provincial Product/Service % Penetration						
Product LHIN 1 Penetration Change						
eNotifications (Hospitals) <sup>1</sup>	78%					
HRM (Physicians)	43%	-1%				
HRM (Hospitals)	89%					
OLIS (Physicians)	47%	-1%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health's (MoH) Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report.

LHIN 1 – Physicians by Vendor/OntarioMD Service							
	Phy	sicians Live	on Certified	IEMR			
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR	
ABELSoft Corporation	8	7	5	20	7	21	
Alpha Healthcare Inc.	4	1		5	4	5	
Avaros							
AwareMD							
Canada Health Systems Inc.	6	2		8	11	5	
Indivica Inc.		1		1	1	2	
OSCAR EMR	15	10		25	13	16	
P&P Data Systems Inc.	1	2		3	2	2	
QHR Technologies Inc.	110	117	7	234	193	197	
TELUS	149	34	3	186	189	208	
WELL EMR Group							
YES Medical Systems	1	8		9	6	9	
York-Med Systems Inc.		7		7	9	8	
Total	294	189	15	498	435	473	

<sup>\*</sup>Source: eHealth Ontario

<sup>&</sup>lt;sup>1</sup> HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 1 – Sending Facility Status						
Site	HRM	eNotifications				
Bluewater Health - Petrolia Site	Yes	Yes				
Bluewater Health - Sarnia General Site	Yes	Yes				
Hotel-Dieu Grace Healthcare	Yes	No				
Erie Shores Healthcare	Yes	Yes				
Public General Hospital Society of Chatham	Yes	Yes				
Sydenham District Hospital	Yes	Yes				
Maryvale	No	No				
Windsor Regional Hospital - Metropolitan	Yes	Yes				
Windsor Regional Hospital - Ouellette Campus	Yes	Yes				



## 1.2 Appendix B: LHIN 2 – South West

LHIN 2 – Provincial Product/Service % Penetration						
Product	LHIN 2 Penetration	Change				
eNotifications (Hospitals) <sup>1</sup>	53%					
HRM (Physicians)	29%	-1%				
HRM (Hospitals)	100%					
OLIS (Physicians)	50%	-1%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report.

LHIN 2 – Physicians by Vendor/OntarioMD Service						
	Physicians Live on Certified EMR					
EMR Vendor	GP	SP	Not Specified	Total	HRM¹	OLIS* Access Through EMR
ABELSoft Corporation	11	6		17	2	20
Alpha Healthcare Inc.		3		3	3	2
Avaros	4			4	10	
AwareMD						
Canada Health Systems Inc.	7	4		11		11
Indivica Inc.						2
OSCAR EMR	40	19		59	22	36
P&P Data Systems Inc.	1	1		2		4
QHR Technologies Inc.	293	121	8	422	213	436
TELUS	495	120	10	625	413	579
WELL EMR Group						
YES Medical Systems		1		1		1
York-Med Systems Inc.	1	8		9	2	10
Total	852	283	18	1,153	665	1,101

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}</sup>$  HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 2 – Sending Facility Status					
Site	HRM	eNotifications			
Alexandra Hospital	Yes	No			
Alexandra Marine and General Hospital	Yes	Yes			
Clinton Public Hospital	Yes	Yes			
Four Counties Health Services Corp.	Yes	No			
Grey Bruce Health Services - Lions Head	Yes	Yes			
Grey Bruce Health Services - Markdale Site	Yes	Yes			
Grey Bruce Health Services - Meaford Site	Yes	Yes			
Grey Bruce Health Services - Owen Sound	Yes	Yes			
Grey Bruce Health Services - Southampton	Yes	Yes			
Grey Bruce Health Services - Wiarton Site	Yes	Yes			
Hanover And District Hospital	Yes	Yes			
Listowel Memorial Hospital	Yes	No			
London Health Sciences Centre - University Hospital	Yes	No			
London Health Sciences Centre - Victoria Hospital	Yes	No			
Seaforth Community Hospital	Yes	Yes			
South Bruce Grey Health Centre - Chesley	Yes	Yes			
South Bruce Grey Health Centre - Durham	Yes	Yes			
South Bruce Grey Health Centre - Walkerton	Yes	Yes			
South Bruce Grey Health Centre - Kincardine	Yes	Yes			
South Huron Hospital	Yes	No			
St. Marys Memorial Hospital	Yes	Yes			
St. Thomas-Elgin General Hospital	Yes	No			
StJoseph's Health Care, London	Yes	No			
StJoseph's Health Care, London - Parkwood	Yes	No			
StJoseph's Health Care, London – St. Thomas	Yes	No			
Stratford General Hospital	Yes	Yes			
Strathroy Middlesex General Hospital	Yes	No			
Tillsonburg District Memorial Hospital	Yes	No			
Wingham and District Hospital	Yes	No			
Woodstock General Hospital Trust	Yes	No			



## 1.3 Appendix C: LHIN 3 – Waterloo Wellington

LHIN 3 – Provincial Product/Service % Penetration						
Product LHIN 3 Penetration Change						
eNotifications (Hospitals) <sup>1</sup>	20%					
HRM (Physicians)	47%	-2%				
HRM (Hospitals) 100%						
OLIS (Physicians)	47%	-2%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. For LHIN 3, Grand River-Freeport Site was added in May 2018.

LHIN 3 - Physicians by Vendor/OntarioMD Service						
	Phy	sicians Liv	e on Certified	EMR		
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	10	7		17	11	7
Alpha Healthcare Inc.	2	2		4	2	2
Avaros						
AwareMD		17		17	21	
Canada Health Systems Inc.	2	4		6	4	2
Indivica Inc.		7		7	9	8
OSCAR EMR	35	24	2	61	32	34
P&P Data Systems Inc.	27	3		30	5	3
QHR Technologies Inc.	18	84	2	104	79	70
TELUS	476	70	17	563	474	484
WELL EMR Group						
YES Medical Systems		2		2		4
York-Med Systems Inc.		5		5	1	4
Total	570	225	21	816	638	618

<sup>\*</sup> Source: eHealth Ontario

<sup>&</sup>lt;sup>1</sup> HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 3 – Sending Facility Status						
Site	HRM	eNotifications				
Cambridge Memorial Hospital	Yes	Yes				
Grand River Hospital Corp Freeport Site	Yes	No				
Grand River Hospital Corp Waterloo Site	Yes	No				
Groves Memorial Community Hospital	Yes	No				
Guelph General Hospital	Yes	No				
Homewood Health Centre Inc.	Yes	No				
North Wellington Health Care - Mount Forest	Yes	No				
North Wellington Health Care - Palmerston	Yes	No				
St. Joseph's Health Centre, Guelph	Yes	No				
St. Mary's General Hospital	Yes	Yes				



## 1.4 Appendix D: LHIN 4 – Hamilton Niagara Haldimand Brant

LHIN 4 - Provincial Product/Service % Penetration						
Product LHIN 4 Penetration Change						
eNotifications (Hospitals) <sup>1</sup>	76%					
HRM (Physicians)	26%	-1%				
HRM (Hospitals) 100%						
OLIS (Physicians)	41%	-2%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. For LHIN 4, Hamilton Health Sciences – Juravinski Cancer Centre, Hamilton Health Sciences – McMaster Children's Hospital, Hamilton Health Sciences – Ron Joyce Children's Health Centre and Hamilton Health Sciences – Regional Rehab Centre were added in May 2018.

LHIN 4 - Physicians by Vendor/OntarioMD Service						
	Phy	Physicians Live on Certified EMR				
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	22	39	3	64	13	51
Alpha Healthcare Inc.	1	3	1	5		5
Avaros						
AwareMD		3		3	7	
Canada Health Systems Inc.	11	3	1	15	9	8
Indivica Inc.	9	15		24	11	11
OSCAR EMR	153	88	3	244	86	136
P&P Data Systems Inc.	34	12	2	48	14	37
QHR Technologies Inc.	140	266	6	412	193	378
TELUS	618	114	8	740	466	643
WELL EMR Group	1			1		
YES Medical Systems	1	1		2		2
York-Med Systems Inc.	1	16	1	18	9	16
Total	991	560	25	1,576	808	1,287

<sup>\*</sup> Source: eHealth Ontario

<sup>&</sup>lt;sup>1</sup> HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 4 – Sending Facility Status					
Site	HRM	eNotifications			
Brant Community Healthcare System - Brantford	Yes	Yes			
Brant Community Healthcare System - Willet	Yes	No			
Haldimand War Memorial Hospital	Yes	Yes			
Hamilton Health Sciences Corp General	Yes	Yes			
Hamilton Health Sciences Corp Juravinski Hospital	Yes	Yes			
Hamilton Health Sciences Corp Juravinski Cancer Centre	Yes	No			
Hamilton Health Sciences Corp McMaster University Medical Centre	Yes	Yes			
Hamilton Health Sciences Corp McMaster Children's Hospital	Yes	No			
Hamilton Health Sciences Corp St. Peter's Hospital	Yes	Yes			
Hamilton Health Sciences Corp West End Clinic/Urgent Care Centre	Yes	Yes			
Hamilton Health Sciences Corp Ron Joyce Children's Health Centre	Yes	No			
Hamilton Health Sciences Corp West Lincoln Memorial Hospital	Yes	Yes			
Hamilton Health Sciences Corp Regional Rehabilitation Centre	Yes	No			
Joseph Brant Hospital	Yes	Yes			
Niagara Health System - Fort Erie Douglas	Yes	Yes			
Niagara Health System - Greater Niagara	Yes	Yes			
Niagara Health System - Port Colborne Site	Yes	Yes			
Niagara Health System - St. Catharines General	Yes	Yes			
Niagara Health System - Welland County	Yes	Yes			
Norfolk General Hospital	Yes	Yes			
Religious Hospital of St. Joseph-Hotel Dieu	Yes	No			
St. Joseph's Health Care System Hamilton - Charlton Campus	Yes	Yes			
St. Joseph's Health Care System Hamilton - King Campus	Yes	Yes			
St. Joseph's Health Care System Hamilton - West 5th Campus	Yes	Yes			
West Haldimand General Hospital	Yes	Yes			



## 1.5 Appendix E: LHIN 5 – Central West

LHIN 5 - Provincial Product/Service % Penetration						
Product	LHIN 5 Penetration	Change				
eNotifications (Hospitals) <sup>1</sup>	25%					
HRM (Physicians)	44%	-1%				
HRM (Hospitals)	100%					
OLIS (Physicians)	49%	-1%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. There is no change in denominator for HRM and eNotifications sites for LHIN 5.

LHIN 5 - Physicians by Vendor/OntarioMD Service						
	Physicians Live on Certified EMR					
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	16	6		22	13	17
Alpha Healthcare Inc.	3			3	2	5
Avaros						
AwareMD					1	
Canada Health Systems Inc.	41	18	4	63	31	42
Indivica Inc.	36	16		52	41	36
OSCAR EMR	133	56	2	191	130	85
P&P Data Systems Inc.	59	4	2	65	44	42
QHR Technologies Inc.	127	118	7	252	161	191
TELUS	183	47	5	235	131	187
WELL EMR Group						
YES Medical Systems	1	1	1	3		3
York-Med Systems Inc.		1		1		1
Total	599	267	21	887	554	609

<sup>\*</sup>Source: eHealth Ontario

<sup>&</sup>lt;sup>1</sup> HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 5 – Sending Facility Status						
Site HRM eNotification						
Headwaters Health Care Centre - Dufferin	Yes	Yes				
William Osler Health System - Civic Site	Yes	No				
William Osler Health System - Etobicoke	Yes	No				
William Osler Health System - Peel Memorial	Yes	No				
Headwaters Health Care Centre - Dufferin	Yes	Yes				



## 1.6 Appendix F: LHIN 6 – Mississauga Halton

LHIN 6 - Provincial Product/Service % Penetration							
Product LHIN 6 Penetration <sup>1</sup> Change							
eNotifications (Hospitals) <sup>1</sup>	0%						
HRM (Physicians)	38%	-1%					
HRM (Hospitals)	100%						
OLIS (Physicians)	42%	-1%					

<sup>\*</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. There is no change in denominator for HRM and eNotifications sites for LHIN 6.

LHIN 6 - Physicians by Vendor/OntarioMD Service							
	Phy	sicians Liv	e on Certified	EMR			
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR	
ABELSoft Corporation	18	23		41	9	35	
Alpha Healthcare Inc.	1	1	1	3	2	1	
Avaros							
AwareMD		18		18	20		
Canada Health Systems Inc.	26	3		29	19	31	
Indivica Inc.	35	3	1	39	30	18	
OSCAR EMR	191	43	1	235	180	138	
P&P Data Systems Inc.	19	5		24	2	14	
QHR Technologies Inc.	205	135	10	350	233	302	
TELUS	280	82	4	366	320	357	
WELL EMR Group	1			1	2		
YES Medical Systems	3			3	1	5	
York-Med Systems Inc.	1	3		4	1	5	
Total	780	316	17	1,113	819	906	

<sup>\*</sup> Source: eHealth Ontario

<sup>&</sup>lt;sup>1</sup> HRM Penetration is based on Live Physicians, not to Enrolled Physicians.

LHIN 6 – Sending Facility Status						
Site	eNotifications					
Halton Healthcare Services Corp Georgetown	Yes	No				
Halton Healthcare Services Corp Milton	Yes	No				
Halton Healthcare Services Corp Oakville	Yes	No				
Trillium Health Partners - Credit Valley	Yes	No				
Trillium Health Partners - Mississauga Site	Yes	No				
Trillium Health Partners - Queensway Health	Yes	No				



## 1.7 Appendix G: LHIN 7 – Toronto Central

LHIN 7 - Provincial Product/Service % Penetration							
Product LHIN 7 Penetration Change							
eNotifications (Hospitals) <sup>1</sup>	16%						
HRM (Physicians)	20%						
HRM (Hospitals)	68%						
OLIS (Physicians)	35%	-1%					

<sup>\*</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. For LHIN 7, UHN- Lyndhurst, UHN- Hillcrest and Sunnybrook Health Sciences – Orthopedic were added in May 2018.

LHIN 7 - Physicians by Vendor/OntarioMD Service							
	Physicians Live on Certified EMR						
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR	
ABELSoft Corporation	32	47		79	20	69	
Alpha Healthcare Inc.	16	5		21	14	21	
Avaros							
AwareMD		3		3	8		
Canada Health Systems Inc.	49	11	6	66	19	52	
Indivica Inc.	184	30	4	218	160	128	
OSCAR EMR	102	118	2	222	103	161	
P&P Data Systems Inc.	34	18	2	54	2	42	
QHR Technologies Inc.	170	416	7	593	249	640	
TELUS	733	234	15	982	624	963	
WELL EMR Group							
YES Medical Systems	1	12	3	16		16	
York-Med Systems Inc.	1	3		4		4	
Total	1,322	897	39	2,258	1,199	2,096	

<sup>\*</sup> Source: eHealth Ontario

<sup>&</sup>lt;sup>1</sup> HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 7 – Sending Facility Status					
Site	HRM	eNotifications			
Baycrest Hospital (North York)	Yes	No			
Casey House Hospice	No	No			
Centre For Addiction & Mental Health - College Street Site	Yes	No			
Centre For Addiction & Mental Health - Queen Street Site	Yes	No			
Holland Bloorview Kids Rehab Hospital	No	No			
Hospital for Sick Children (The)	No	No			
Providence Healthcare	No	No			
Runnymede Healthcare Centre	No	No			
Sinai Health System - Bridgepoint Site	Yes	No			
Sinai Health System - Mount Sinai Site	Yes	Yes			
St. Joseph's Health Centre - Toronto	Yes	Yes			
St Michael's Hospital	Yes	Yes			
Sunnybrook Health Sciences Centre	Yes	No			
Sunnybrook Health Sciences Centre – Orthopaedic Surgery	Yes	No			
Sunnybrook Health Sciences Centre – St. John's Rehab	No	No			
Toronto East Health Network - Michael Garron Hospital	Yes	Yes			
Salvation Army Toronto Grace Health Centre	No	No			
University Health Network - Bickle Centre	Yes	No			
University Health Network - General Site	Yes	No			
University Health Network - Hillcrest	Yes	No			
University Health Network - Lyndhurst Centre	Yes	No			
University Health Network - Princess Margaret Cancer Centre	Yes	No			
University Health Network – Toronto Western Site	Yes	No			
West Park Healthcare Centre (York City)	Yes	No			
Women's College Hospital	No	No			



## 1.8 Appendix H: LHIN 8 – Central

LHIN 8 - Provincial Product/Service % Penetration							
Product LHIN 8 Penetration Change							
eNotifications (Hospitals) <sup>1</sup>	27%						
HRM (Physicians)	37%	-2%					
HRM (Hospitals)	73%						
OLIS (Physicians)	42%	-2%					

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. There is no change in denominator for HRM and eNotifications sites for LHIN 8 in May 2018.

LHIN 8 - Physicians by Vendor/OntarioMD Service							
	Physicians Live on Certified EMR						
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR	
ABELSoft Corporation	39	40	3	82	19	64	
Alpha Healthcare Inc.	5	2		7	2	9	
Avaros					2		
AwareMD		23	1	24	29		
Canada Health Systems Inc.	36	20	1	57	37	35	
Indivica Inc.	134	21	5	160	139	97	
OSCAR EMR	105	79	6	190	114	145	
P&P Data Systems Inc.	76	10		86	23	65	
QHR Technologies Inc.	257	220	13	490	406	516	
TELUS	396	151	25	572	507	515	
WELL EMR Group							
YES Medical Systems	1	7	1	9	4	11	
York-Med Systems Inc.	3	8	1	12	8	11	
Total	1,052	581	56	1,689	1,291	1,468	

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}</sup>$  HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 8 – Sending Facility Status					
Site	HRM	eNotifications			
Humber River Hospital - Wilson Site	Yes	No			
Markham Stouffville Hospital	Yes	Yes			
Markham Stouffville Hospital - Uxbridge Site	Yes	Yes			
North York General Hospital - Branson Site	Yes	No			
North York General Hospital - General Site	Yes	Yes			
Shouldice Hospital	No	No			
Don Mills Surgical Unit	No	No			
Mackenzie Health - Vaughan Hospital	Yes	No			
Mackenzie Health - Richmond Hill Hospital	No	No			
Southlake Regional Health Centre	Yes	No			
Stevenson Memorial Hospital Alliston	Yes	No			



## 1.9 Appendix I: LHIN 9 – Central East

LHIN 9 - Provincial Product/Service % Penetration							
Product LHIN 9 Penetration Change							
eNotifications (Hospitals) <sup>1</sup>	87%						
HRM (Physicians)	45%	-1%					
HRM (Hospitals)	100%						
OLIS (Physicians)	49%	-2%					

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. For LHIN 9, Lakeridge Health – Whitby was added in May 2018.

LHIN 9 - Physicians by Vendor/OntarioMD Service						
	Physicians Live on Certified EMR					
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	25	25	1	51	18	34
Alpha Healthcare Inc.	7	1		8	7	8
Avaros						
AwareMD						
Canada Health Systems Inc.	57	14	3	74	56	46
Indivica Inc.	51	19	1	71	57	50
OSCAR EMR	127	68	1	196	174	152
P&P Data Systems Inc.	52	7	1	60	26	38
QHR Technologies Inc.	136	152	10	298	246	284
TELUS	483	140	17	640	501	577
WELL EMR Group						
YES Medical Systems		6	1	7	7	5
York-Med Systems Inc.	5	8		13	4	6
Total	943	440	35	1,418	1,096	1,200

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}</sup>$  HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 9 – Sending Facility Status						
Site	HRM	eNotifications				
Peterborough Regional Health Centre	Yes	Yes				
Campbellford Memorial Hospital	Yes	Yes				
Haliburton Highlands Health Service Corp Haliburton	Yes	Yes				
Haliburton Highlands Health Service Corp Minden	Yes	Yes				
Lakeridge Health – Bowmanville Hospital	Yes	Yes				
Lakeridge Health - Oshawa Hospital	Yes	Yes				
Lakeridge Health - Port Perry Hospital	Yes	Yes				
Lakeridge Health - Ajax Pickering Hospital	Yes	Yes				
Lakeridge Health - Whitby Hospital	Yes	No				
Northumberland Hills Hospital	Yes	Yes				
Ontario Shores Centre for Mental Health Sciences	Yes	No				
Ross Memorial Hospital	Yes	Yes				
Scarborough Health Network - General	Yes	Yes				
Scarborough Health Network - Birchmount	Yes	Yes				
Scarborough Health Network - Centenary	Yes	Yes				



## 1.10 Appendix J: LHIN 10 – South East

LHIN 10 - Provincial Product/Service % Penetration						
Product LHIN 10 Penetration Change						
eNotifications (Hospitals) <sup>1</sup>	7%					
HRM (Physicians)	31%					
HRM (Hospitals)	100%					
OLIS (Physicians)	48%					

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. For LHIN 10, Brockville – St. Vincent De Paul and Brockville- St. Vincent De Paul (Garden St. Site) were added in May 2018.

LHIN 10 - Physicians by Vendor/OntarioMD Service						
Physicians Live on Certified EMR						
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation		9	1	10	3	10
Alpha Healthcare Inc.						
Avaros						
AwareMD		4		4		
Canada Health Systems Inc.	2			2		3
Indivica Inc.	16	4		20	16	13
OSCAR EMR	45	14	2	61	36	60
P&P Data Systems Inc.	5	2		7	3	6
QHR Technologies Inc.	48	48	3	99	58	98
TELUS	318	36	13	367	256	393
WELL EMR Group						
YES Medical Systems		1		1	1	1
York-Med Systems Inc.		1		1	1	1
Total	434	119	19	572	374	585

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}</sup>$  HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 10 – Sending Facility Status						
Site	HRM	eNotifications				
Brockville General Hospital	Yes	No				
Brockville General Hospital – St. Vincent De Paul	Yes	No				
Brockville General Hospital – St. Vincent De Paul (Garden St. Site)	Yes	No				
Hotel Dieu Hospital - Kingston	Yes	No				
Kingston General Hospital	Yes	Yes				
Lennox and Addington County General Hospital	Yes	No				
Perth & Smith Falls District Hospital - Perth Site	Yes	No				
Perth & Smith Falls District Hospital - Smiths Falls	Yes	No				
Providence Care Hospital	Yes	No				
Quinte Healthcare Corp North Hastings Hospital (Bancroft)	Yes	No				
Quinte Healthcare Corp Belleville General Hospital	Yes	No				
Quinte Healthcare Corp Prince Edward County Memorial Hospital (Picton)	Yes	No				
Quinte Healthcare Corp. – Trenton Memorial Hospital	Yes	No				
Royal Ottawa Health Care Group - Brockville Mental Health Centre	Yes	No				



## 1.11 Appendix K: LHIN 11 – Champlain

LHIN 11 - Provincial Product/Service % Penetration							
Product LHIN 11 Penetration Change							
eNotifications (Hospitals) <sup>1</sup>	67%						
HRM (Physicians)	26%	-1%					
HRM (Hospitals) 79%							
OLIS (Physicians)	43%	-2%					

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. There is no change in denominator for HRM and eNotifications sites for LHIN 11 in May 2018.

LHIN 11 - Physicians by Vendor/OntarioMD Service						
	Phy	sicians Liv				
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	3	28		31	1	20
Alpha Healthcare Inc.		1		1	1	
Avaros						
AwareMD		1		1	1	
Canada Health Systems Inc.	58	50	3	111	62	57
Indivica Inc.	52	7	1	60	47	58
OSCAR EMR	140	55	1	196	145	130
P&P Data Systems Inc.	48	2	1	51	13	22
QHR Technologies Inc.	159	173	5	337	142	303
TELUS	900	206	19	1,125	552	1,032
WELL EMR Group						
YES Medical Systems						
York-Med Systems Inc.		2		2		2
Total	1,360	525	30	1,915	963	1,624

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}\,\</sup>mathrm{HRM}$  Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 11 – Sending Facility Status				
Site	HRM	eNotifications		
Almonte General Hospital	Yes	No		
Arnprior Regional Health	Yes	Yes		
Bruyère Continuing Care Inc Saint Vincent Hospital	No	No		
Bruyère Continuing Care Inc Elisabeth Bruyère Hospital	No	No		
Carleton Place and District Memorial Hospital	Yes	Yes		
Children's Hospital of Eastern Ontario	Yes	No		
Cornwall Community Hospital	Yes	Yes		
Deep River and District Hospital	Yes	No		
Glengarry Memorial Hospital	No	Yes		
Hawkesbury and District General Hospital	Yes	Yes		
Hôpital Montfort	No	Yes		
Hotel Dieu Hospital of Cornwall	Yes	No		
Kemptville District Hospital	Yes	Yes		
Ottawa Hospital (The) - Civic Site	Yes	Yes		
Ottawa Hospital (The) - General Site	Yes	Yes		
Ottawa Hospital (The) - Riverside Site	Yes	No		
Ottawa Hospital (The) -The Rehab Centre	Yes	Yes		
Pembroke Regional Hospital Inc.	Yes	Yes		
Queensway-Carleton Hospital	Yes	Yes		
Renfrew Victoria Hospital	Yes	Yes		
Royal Ottawa Health Care Group - Mental Health	No	No		
St. Francis Memorial Hospital	Yes	Yes		
University of Ottawa Heart Institute	Yes	Yes		
Winchester District Memorial Hospital	Yes	Yes		



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

LHIN 12 - Provincial Product/Service % Penetration						
Product LHIN 12 Penetration Change						
eNotifications (Hospitals) <sup>1</sup>	13%					
HRM (Physicians)	53%	-2%				
HRM (Hospitals)	100%					
OLIS (Physicians)	51%	-3%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. There is no change in denominator for HRM and eNotifications sites for LHIN 12 in May 2018.

LHIN 12 - Physicians by Vendor/OntarioMD Service						
	Phy	sicians Liv	e on Certified	EMR		
EMR Vendor	GP	SP	Not Specified	Total	HRM¹	OLIS* Access Through EMR
ABELSoft Corporation	2	3	1	6	2	3
Alpha Healthcare Inc.	4		1	5	4	4
Avaros						
AwareMD		1		1		
Canada Health Systems Inc.			1	1		1
Indivica Inc.	2	2		4	1	2
OSCAR EMR	7	6		13	15	7
P&P Data Systems Inc.	1	1		2		
QHR Technologies Inc.	187	100	5	292	227	208
TELUS	182	46	6	234	197	210
WELL EMR Group						
YES Medical Systems						
York-Med Systems Inc.		2		2	3	2
Total	385	161	14	560	449	437

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}</sup>$  HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 12 – Sending Facility Status					
Site	HRM	eNotifications			
Collingwood General and Marine Hospital	Yes	No			
Georgian Bay General Hospital - Midland Site	Yes	No			
Georgian Bay General Hospital - Penetanguishene Site	Yes	No			
Muskoka Algonquin Healthcare - South Muskoka Memorial Hospital (Bracebridge)	Yes	No			
Muskoka Algonquin Healthcare - Huntsville District Memorial Hospital	Yes	No			
Orillia Soldiers' Memorial Hospital	Yes	No			
Royal Victoria Regional Health Centre	Yes	Yes			
Waypoint Centre for Mental Health Care	Yes	No			



## 1.13 Appendix M: LHIN 13 – North East

LHIN 13 - Provincial Product/Service % Penetration						
Product LHIN 13 Penetration <sup>1</sup> Change						
eNotifications (Hospitals) <sup>1</sup>	47%	9%				
HRM (Physicians)	19%	-1%				
HRM (Hospitals)	88%					
OLIS (Physicians)	49%	-1%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. There is no change in denominator for HRM and eNotifications sites for LHIN 13 in May 2018.

LHIN 13 - Physicians by Vendor/OntarioMD Service						
	Physicians Live on Certified EMR					
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	1	5		6		5
Alpha Healthcare Inc.		1		1		1
Avaros						
AwareMD						
Canada Health Systems Inc.	3	1		4		5
Indivica Inc.	2			2		4
OSCAR EMR	24	1		25	11	11
P&P Data Systems Inc.	22	5	1	28		8
QHR Technologies Inc.	59	30	2	91	37	110
TELUS	310	46	9	365	189	369
WELL EMR Group						
YES Medical Systems						
York-Med Systems Inc.	9	1		10	1	8
Total	430	90	12	532	238	521

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}\,\</sup>mathrm{HRM}$  Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 13 – Sending Facility Status				
Site	HRM	eNotifications		
Anson General Hospital	Yes	No		
Bingham Memorial Hospital	Yes	No		
Englehart and District Hospital	Yes	Yes		
Espanola General Hospital	Yes	Yes		
Health Sciences North - Ramsey Lake Health Centre	Yes	Yes		
Health Sciences North - Sudbury Outpatient Centre	Yes	No		
Health Sciences North - Sudbury Mental Health & Addictions Centre	Yes	No		
Hôpital Notre Dame Hospital (Hearst)	Yes	No		
Hornepayne Community Hospital	Yes	No		
Kirkland and District Hospital	Yes	Yes		
Lady Dunn Health Centre	Yes	No		
Lady Minto Hospital (The)	Yes	No		
Manitoulin Health Centre - Little Current	Yes	No		
Manitoulin Health Centre - Mindemoya Unit	Yes	No		
Mattawa General Hospital	Yes	No		
North Bay Regional Health Centre	No	Yes		
North Bay Regional Health Centre - Kirkwood Place	No	Yes		
North Shore Health Network - Blind River Site	Yes	Yes		
North Shore Health Network - Richards Landing Site	Yes	No		
North Shore Health Network - Thessalon Site	Yes	No		
Sault Area Hospital - Sault Ste Marie	Yes	Yes		
Sensenbrenner Hospital (The)	Yes	No		
Services de Sante de Chapleau Health Services	Yes	Yes		
Smooth Rock Falls Hospital	Yes	No		
St. Joseph's General Hospital - Elliot Lake	Yes	Yes		
St. Joseph's Continuing Care Centre of Sudbury	No	No		
Temiskaming Hospital	Yes	Yes		
Timmins & District General Hospital	Yes	Yes		
Weeneebayko Area Health Authority – Attawapiskat Hospital	Yes	Yes		
Weeneebayko Area Health Authority - Fort Albany Hospital	Yes	Yes		
Weeneebayko Area Health Authority – Weeneebayko General Hospital (Moose Factory)	Yes	Yes		
Weeneebayko Area Health Authority – Moosonee Health Centre	Yes	Yes		
West Nipissing General Hospital	Yes	No		
West Parry Sound Health Centre	No	No		



## 1.14 Appendix N: LHIN 14 – North West

LHIN 14 - Provincial Product/Service % Penetration						
Product	LHIN 14 Penetration Change					
eNotifications (Hospitals) <sup>1</sup>	100%					
HRM (Physicians)	5%					
HRM (Hospitals)	100%					
OLIS (Physicians)	42%	-3%				

<sup>&</sup>lt;sup>1</sup>OntarioMD has re-counted eligible hospital sites for HRM and eNotifications to align with the Ministry of Health Eligible Hospital Sites. Details of additional sites and their effect on penetration rates were provided in the April 2018 LHIN Report. There is no change in denominator for HRM and eNotifications sites for LHIN 14 in May 2018.

LHIN 14 - Physicians by Vendor/OntarioMD Service						
	Physicians Live on Certified EMR					
EMR Vendor	GP	SP	Not Specified	Total	HRM <sup>1</sup>	OLIS* Access Through EMR
ABELSoft Corporation	6	2		8		8
Alpha Healthcare Inc.						
Avaros						
AwareMD						
Canada Health Systems Inc.	3	3		6		4
Indivica Inc.	1			1		2
OSCAR EMR	64	1	2	67	5	20
P&P Data Systems Inc.	16	5		21		2
QHR Technologies Inc.	38	24		62	5	67
TELUS	106	39	4	149	51	143
WELL EMR Group						
YES Medical Systems		1		1		
York-Med Systems Inc.						
Total	234	75	6	315	61	246

<sup>\*</sup> Source: eHealth Ontario

 $<sup>^{1}</sup>$  HRM Penetration is based on Live Physicians, not Enrolled Physicians.

LHIN 14 – Sending Facility Status					
Site	HRM	eNotifications			
Atikokan General Hospital	Yes	Yes			
Dryden Regional Health Centre	Yes	Yes			
Geraldton District Hospital	Yes	Yes			
Lake-of-the-Woods District Hospital	Yes	Yes			
Manitouwadge General Hospital	Yes	Yes			
Nipigon District Memorial Hospital	Yes	Yes			
North of Superior Healthcare Group - McCausland Hospital (The)	Yes	Yes			
North of Superior Healthcare Group - Wilson Memorial General Hospital	Yes	Yes			
Red Lake Margaret Cochenour Memorial Hospital (The)	Yes	Yes			
Riverside Health Care - Emo Health Centre	Yes	Yes			
Riverside Health Care - La Verendrye Hospital	Yes	Yes			
Riverside Health Care - Rainy River Health Centre	Yes	Yes			
Sioux Lookout Meno Ya Win Health Centre	Yes	Yes			
St. Joseph's Care Group - St Joseph's Hospital	Yes	Yes			
St. Joseph's Care Group - Lakehead Psychiatric Hospital	Yes	Yes			
Thunder Bay Regional Health Sciences Centre	Yes	Yes			