



The National Healthlink Project

Access to Information, 26th September 2017

Background

- In operation since 1995
- Has expanded from a single hospital proof-of-concept to become the national broker
- Web-based messaging service
- Files are specified in HL7 2.4
- Secure transmission of clinical patient information between hospitals, health care agencies and GPs
- HealthlinkOnline portal is secured with SSL and client certificates.
- Hospitals integrate with Healthlink using TCP/FTP services
- PMS integrate with Healthlink with using web services (4 accredited systems)

Outbound Messages

- Lab Results
- Radiology Results
- Discharge Notifications
- Discharge Summaries
- Death Notifications
- A & E Attendance
- Waiting List Updates
- OPD Appointment Information
- Out-of-hours Co-op Messages
- Out Patient Clinic Letters
- Referral Response Messages
- Inpatient Admission
- Cardiology Report
- Emergency Department Letters

Inbound Messages

- Lab Order - Mater, St James, Cavan
- Neurology, Breast, Lung, Prostate, General, Pigmented Lesion, Ophthalmology, Endoscopy
- Radiology Ordering - Affidea

Cancer Referrals

- Healthlink/NCCCP/HSE/GPIT
- Breast (2009), Lung(2010) & Prostate (2009) live in 10 cancer centres
- Instant response that referral has been successfully received. Response to GP within 5 working days.
- Working with accredited PMS vendors
- Pigmented Lesion (2014) referral now live in 10 hospitals

General Referrals

- Based on the ICGP/HIQA standard referral form
- Live in all hospitals, phase 1 rollout complete
- Incorporated in Accredited Practice Management Systems
- Response containing triage information sent to referring GP
- Mater Hospital and RVEEH fully integrated from GP system to hospital EPR
- Specialist Referrals – Ophthalmology & Endoscopy

National Projects

- IHI – implemented in all General Referrals
- Radiology Ordering – Affidea Pilot
- Maternity & Newborn CMS – Pilot 31st Oct.
- Diabetes Data Returns – Pilot Oct.
- MedLIS
- e-Prescribe – Piloting in Cork, Dec 2016
- General Referrals – Phase II integration into hospital EPRs

2018 Roadmap

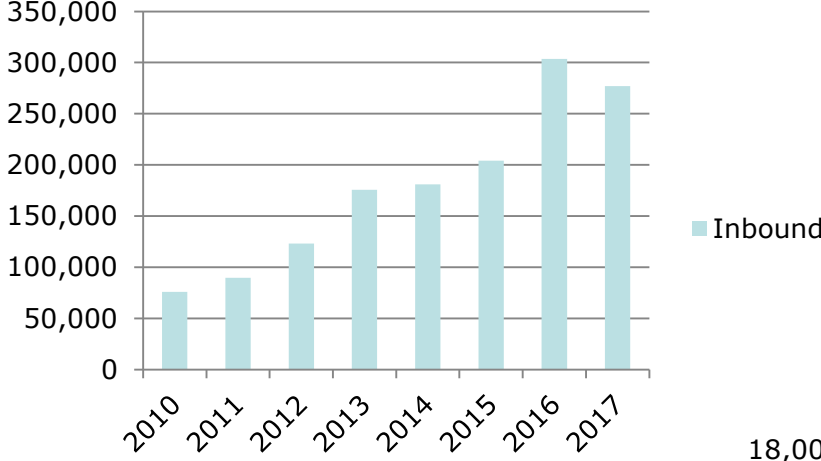
- Healthlink presence on the cloud
- Integration with Healthmail
- DSP Illness Benefit
- NICIS Immunisation
- Additional Referrals
 - Colposcopy, gynea, paediatric services, urology, memory clinic, palliative care...
- Inter-hospital referrals
- Expansion of services to both public & private hospitals

Statistics

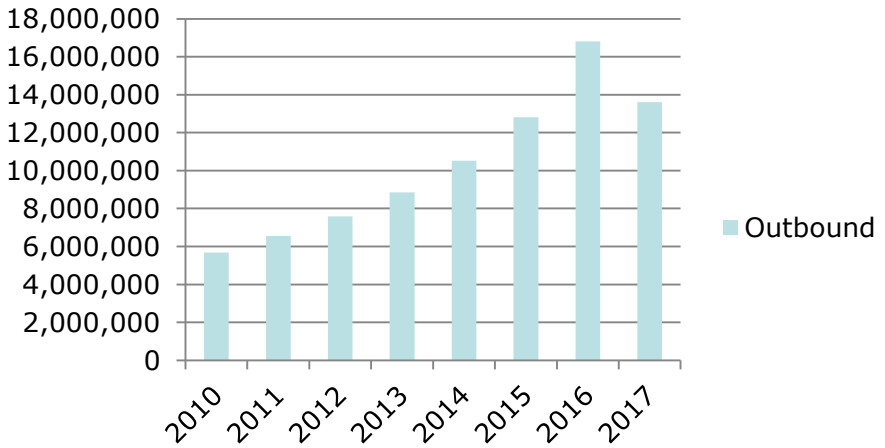
Hospitals/Clinical Centres	98
GP Practices/Users	1,536/4,207
Total Number of Labs	
- 2016	13,825,796
- To date 2017	11,176,631
Total Number of Referrals	
- 2016	142,931
- To date 2017	147,235
Total Number of Messages	
- 2016	17,122,342
- To date 2017	13,890,106

Statistics

Inbound



Outbound



Healthlink Joins eHealth Ireland

- First operating group to join eHealth Ireland
- No change to Healthlink service, support and brand
- Focus on the promotion and implementation of the eHealth strategy
- Opportunity to further develop our services to meet the messaging & integration needs of healthcare in Ireland.

www.healthlink.ie

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