

List of Opportunities Digital Opportunities

User Guide

5th June, 2017

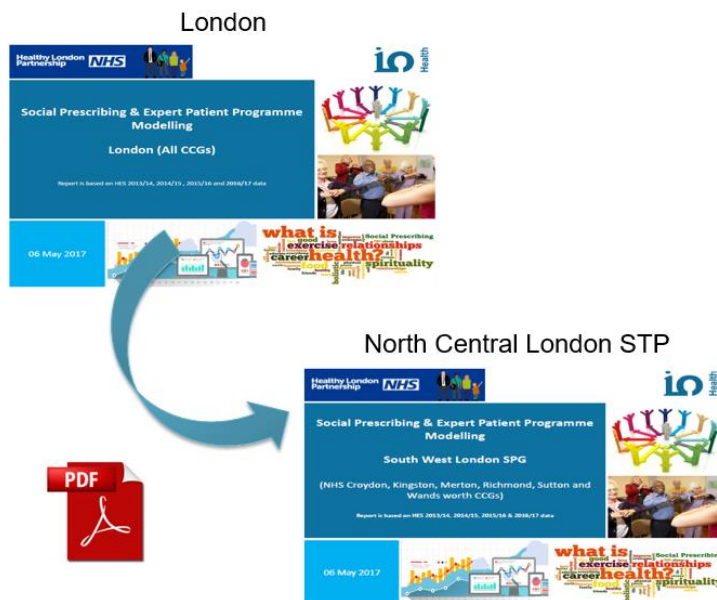
Version 1.0

Overview

The Interactive Dashboard for Modelling an Alternative Future - Digital NHS in London supports planning, commissioning and implementing of Digital initiatives for London, STP and CCG level. Its key purposes include:

- 1) Identification of Digital Interventions at London level
- 2) Drilldown to STP level

To open the **List of Opportunities PDF reports** (Commissioning Opportunity) click on this link (<http://i5health.com/DigitalReports.html>) and select London or STP to navigate the Digital initiatives. The reports contain detailed information for each intervention including impact on finance, workflow, workforce and estates and are arranged for two different levels of breakdown **London and STP**.



Please select the relevant report from the bottom of the landing page e.g. London as shown below.

Please click on the link below to download the Impact Analysis of Digital initiatives on local Health Economies presentation that was given to the London STP leads in June 2017:

- [Presentation - Impact Analysis of Digital Initiatives on local Health Economies](#)

Please click on the link below to access the List of Digital Opportunities for London report

- [London Initiatives](#)

Please click on the link below to access the List of Digital Opportunities for the London STPs report

- [North Central London STP](#)
- [North East London STP](#)
- [North West London STP](#)
- [South East London STP](#)
- [South West London STP](#)

Introduction and Methodology

The early part of the report contains an Executive Summary, Explanatory Note and an Introduction to set the scope of the report. The subsequent sections explain the Population Health Management (PHM) Methodology and the groups of patients that would benefit the most from the initiatives.

Contents

- Executive summary
- Explanatory Note
- Introduction
- Population Health Management Methodology
- COP Methodology
 - Identification and Modelling
 - Impact and Implementation
- Digital Healthcare: Targeted Patient
 - Patients by Condition
 - Total Admission and Cost by Condition
 - Targeted Initiative
 - Patients by Initiative (Unplanned/Planned Care)
- Commissioning Opportunities - Full Table

Dashboard and Heat Maps: <http://www.i5health.com/DigitalDashboard>

For further information please visit www.i5health.com/hlp.html or email hlp@i5health.com

Summaries

The summary sections show the channel shift graphically for various settings that visualises the patient flow split from the current demand (begin of split arrow) to the current face to face model (upper RH side) and the patient flow to digital (lower RH side).



Healthy London Partnership (HLP)
For London
Evaluation of Digital Health-care Interventions

Digital Healthcare: List of Initiatives

The table below shows a full list of digital healthcare initiatives that were included in the analysis. The evaluation is based on initiatives where evidence of outcomes is present that facilitates prioritization, replication and scalability. Some reported evidence may not provide optimum scale and would lead to further ongoing compared to other initiatives that were implemented at optimum scale. Patients may also be counted multiple times when interventions overlap but can be de-duplicated once communities have decided which interventions are in scope.

Initiative Name	Start Date	End Date	Priority
1. Digital Health Check	2018-01-01	2018-12-31	High
2. Digital Referral	2018-01-01	2018-12-31	High
3. Digital Prescription	2018-01-01	2018-12-31	High
4. Digital Patient Education	2018-01-01	2018-12-31	Medium
5. Digital Triage	2018-01-01	2018-12-31	High
6. Digital Health Monitoring	2018-01-01	2018-12-31	Medium
7. Digital Health Coaching	2018-01-01	2018-12-31	Medium
8. Digital Health Support	2018-01-01	2018-12-31	Medium
9. Digital Health Assessment	2018-01-01	2018-12-31	High
10. Digital Health Monitoring	2018-01-01	2018-12-31	Medium
11. Digital Health Coaching	2018-01-01	2018-12-31	Medium
12. Digital Health Support	2018-01-01	2018-12-31	Medium
13. Digital Health Assessment	2018-01-01	2018-12-31	High
14. Digital Health Monitoring	2018-01-01	2018-12-31	Medium
15. Digital Health Coaching	2018-01-01	2018-12-31	Medium
16. Digital Health Support	2018-01-01	2018-12-31	Medium
17. Digital Health Assessment	2018-01-01	2018-12-31	High
18. Digital Health Monitoring	2018-01-01	2018-12-31	Medium
19. Digital Health Coaching	2018-01-01	2018-12-31	Medium
20. Digital Health Support	2018-01-01	2018-12-31	Medium

The report also contains an intervention summary table where each intervention is listed with the financial opportunity in £ millions.

Detailed List

Following the summary is the detailed list that spans over many pages and lists each interventions' reference, Description, Opportunity, Workforce and Estates impact.

Healthy London Partnership (HLP) Pen London Evaluation of Digital Healthcare Interventions				
Digital Solution	Description	Opportunity	Workforce	Estates
5) ePrescribing	The EPS enables prescribers - such as GPs and practice nurses - to send prescriptions electronically to a dispenser (such as a pharmacy) of the patient's choice. This makes the prescribing and dispensing process more efficient and convenient for patients and staff. There are wide ranging benefits that address the following issues: •Wastage of drugs •Lack of adherence to formulary •Limited control and accountability in an area of significant expenditure •Less than the best treatment for a patient. •Extended bed stays and higher levels of unnecessary re-admission. •Patient safety incidents through poor legibility of prescriptions •Errors in prescribing and medicines management which could have been avoided with clinical decision support, impacting on patient safety.	The London drugs budget is £2.9bn per year of which £1.1bn is allocated for primary care and £1.8bn for secondary care. The cost impact of EPMA in all secondary care providers in London has been evaluated. The cost impact is for not using paper drug charts (£476k), increased formulary compliance (£18.7m), reduction in technician staff time (£535k), pharmacist staff time (£1.1m), nursing and doctor time (£7.9m) and use of patient's own medicine (£398k). The total savings of an EPMA system across London is £29.0m per year. Financial Impact pa: £29,019,292	Assuming the reduction in technician, pharmacist and nursing and doctor time, an equivalent of 25 technician FTEs, 36 pharmacist FTEs, 109 nursing and 52 doctor FTEs can be achieved to reduce elective waiting time.	An estimated 162 clinical FTEs can support 29,433 admissions per year and with an average of 151 ward beds can be re-used to reduce elective waiting times.

Further information and updates can be found on the i5 Health FAQ on Digital initiatives on: <http://i5health.com/hlpDigital.html>