Value . the opportunity

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Embracing digital technology

15 May 2019
110 Rochester Row, London

The NHS Long term plan places a heavy emphasis on the role of technology in the future delivery of healthcare. The use of artificial intelligence, genomic testing and digital GP appointments has been promised for all patients going forward. If the system can deliver this digital transformation, then this will lead to better prevention, higher quality care and faster treatment for all. This event will explore national developments in health technology and give delegates the opportunity to hear from digital pioneers from within the sector.

Programme

09:00	**Registration, networking & exhibition**
10:00	**Chairs Welcome** *Sandra Easton, Chief Finance Officer, Chelsea & Westminster NHS FT*
10:05	**Improving access to healthcare and empowering the citizen** *Paul Bate, Managing Director, Babylon Healthcare* Utilising smart phone technology to unlock the potential to improve access to NHS care, reduce secondary care pressures and save money. The scope is broad, and the future is exciting. Paul will be offering a forward vision of patient centered care, artificial intelligence for health and how this will revolutionise the way the NHS operates.
11:00	**Refreshments & exhibition**
11:30	**Workshop sessions 1**
12:20	**Lunch & exhibition**
13:20	**Workshop sessions 2**

14:10	**Refreshments & exhibition**

14:40 **How the Government Digital Service is helping the public sector to take online card payments**
Jyoti Basuita, Engagement Lead, Government Digital Service

"My boss once gave £200 in cash to a nurse. It was the birth of his second child and he and his partner had decided to pay for a private room in a maternity ward. But the cashier desk was closed for the day and there was no other payment method available, so he gave the money to a nurse for safekeeping."

"We know this isn't how things should be, but there are commercial and technical barriers to providing additional payment methods and this is just one of many pressing challenges demanding the attention of finance teams."

In this session, you'll find out how you can set up a payment link in 5 mins to take online card payments using GOV.UK Pay. It's a free and secure online payment service developed for the public sector and it requires no technical work to use. Jyoti Basuita is an Engagement Lead from the Government Digital Service, part of Cabinet Office, which exists to help government work better for everyone by leading the digital transformation of public services.

This session will cover:
- A bit of history about GDS
- Why we believe in building reusable platforms
- What does GOV.UK Pay do?
- A demo

15:20 **Making the digital vision of the NHS long term a reality**
Kevin Jarrold, Joint CIO, Chelsea & Westminster NHS FT & Imperial Healthcare NHS Trust

"Sustained advances in computing and the democratisation of information are driving choice and control throughout our daily lives, giving us heightened expectations around digital services. Technology is continually opening up new possibilities for prevention, care and treatment."

Although this vision, set out in the NHS long-term plan, is a welcome one, what impact does this have on those tasked with delivering it, both in the short term and in the future?

Kevin will join delegates to explore the changes that he has overseen as one of the Global Digital Exemplar (GDE) sites, including the implementation of a Cerner shared electronic patient record system (EPR). The EPR comprises of a series of software applications which bring together key clinical and administrative data in one place. The innovative approach to an electronic patient record has saved the partners more than £7million.

As a joint CIO of two trusts, Kevin will also be able to offer a unique perspective in to system working and delivering the digital vision across a locality, along with exploring some of the wider digital opportunities and challenges facing providers.

16:00 **Chair's summary and close**

Workshop session 1 (11:30 – 12:20)

(1A) **Managed service provision for digital transformation – Innovative framework overview**
*Louise Wall, Healthcare Industry Consultant, e18 Consulting Limited, **John Davies,** UKI Healthcare Lead, Amazon Web Services (AWS) and **Neil Roberts,** Head of Public Sector, Fortrus*

The Managed Service provider for Digital Transformation, and their partner Amazon Web Services (AWS), will be sharing real life examples of how the NHS can transform the way they purchase and implement digital transformation. Taking you through the innovative ways to deliver improved care and outcomes for your patients, whilst ensuring your financial targets & challenges are at the forefront of their offering.

(1B) **The role of automation in improving healthcare services**
Simon Collier, Healthcare Expert, PA Consulting

NHS Trusts face the conflict of reducing the cost of services whilst maintaining or improving the quality of services. Traditional approaches to process redesign can only take an organisation so far and the application of automation is seen as one potential solution to the conflict in the future; but this means starting now. There are many examples of processes and services that could be improved, and this session will focus on sharing insights and lessons learned from a number of NHS client case studies that PA Consulting have been involved in supporting. This session will show attendees:

- The processes that represent the biggest opportunity of benefit from the implementation of automation and digitalisation
- Real examples of how NHS trusts have automated processes, how it was practically achieved, and the key lessons learned
- How to take evidence from automation proof of concepts and to build this into creating a roadmap for automation within NHS Trusts.

Workshop session 2 (13:20 – 14:10)

(2A) **Reducing paper dependency – The North American Healthcare Perspective**
*Louise Wall, Healthcare Industry Consultant, e18 Consulting Limited, Seth **Johnson,** BS Health Information Management MBA, RHIA Lexmark US Healthcare Consultant and **Chris Price,** Lexmark UK Healthcare Lead*

As well as covering analytics, interoperability and managing change, Chris and Seth will explore the role of print post EPR and how Lexmark can help ensure the NHS reduces its reliance on paper with the use of technology and process automation. Using some of the examples from the United States and the NHS to showcase how they have managed to reduce the cost of print with the provision of technology- based solutions.

(2B) **Leave your spreadsheet behind - Uncovering value or opportunity in existing data at speed and scale**
Paul Brady, Lead BI Consultant, Trustmarque

Paul who has 13+ years in healthcare transformation including working on 57+NHS sites, training 3000+ staff in lean healthcare techniques and veteran of over 300 projects will demonstrate how to uncover value from existing data, how to automate financial reporting and you will learn how to integrate financial reporting into operational information.