

Oscar Krane

EVENT PROGRAMME

Wednesday 27th & Thursday 28th November



EXCELLENCE IN HEALTHCARE



Milton Keynes
University Hospital
NHS Foundation Trust



Airedale
NHS Foundation Trust



Sandwell and West
Birmingham Hospitals
NHS Trust



Royal Surrey
County Hospital
NHS Foundation Trust



United Lincolnshire
Hospitals
NHS Trust



Lancashire &
South Cumbria
NHS Foundation Trust



North West London
Collaboration of
Clinical Commissioning Groups



Central and
North West London
NHS Foundation Trust



Moorfields
Eye Hospital
NHS Foundation Trust



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It is said that change happens slowly, particularly when it comes to the NHS and the wider public sector, but in the last 12 months it has changed significantly. Since our last event NHSX has launched, a number of CCG's have merged, with many more due to do so shortly and the NHS Long Term Plan is in full swing. These are just some of the headlines.

With so many changes individuals from Chief Executives to front line clinicians are wondering what does all this mean for me, my organisation, and more importantly, the patient? There is still a level of uncertainty surrounding NHSX and how it will help the delivery of the NHS Long-Term Plan, but the answers to this seem to be coming out as the days pass.

Digital Transformation appears to be rapidly rising up the agenda with NHS organisations looking at how to implement and use technology for the better from an organisational perspective as well as for patient empowerment and engagement view. Add to this the real-term percentage increase to the NHS budget, it would seem that we are finally on the verge of creating a truly technologically advanced NHS.

That being said, with change comes new challenges and it is these along with many existing challenges and topics we will be discussing at the Excellence In Healthcare event. As the Secretary of State for Health and Social Care Matt Hancock said "Because I care about patients getting the best treatment, I care about the NHS getting the best technology". This event will look at how the NHS can use this technology and what part every individual has to play to enable this transformation.

Topics to be discussed include:

- Cyber security • IT infrastructure • NHS Long Term Plan • GDE Programme Update • Cyber security implications • Increasing the patient focus / viewpoint • Interoperability • Clinician interface • Digital transformation • Application development • Organisational Development • The role of NHSX – Policy and development



De Vere Selsdon Estate Hotel
126 Addington Road
South Croydon
CR2 8YA
United Kingdom

WEDNESDAY 27TH NOVEMBER

15:00 - 18:00 HOTEL CHECK-IN AND FREE TIME

19:00 - 20:30 REGISTRATION AND DRINKS RECEPTION

20:30 - 22:30 NETWORKING DINNER

THURSDAY 28TH NOVEMBER

07:45 - 08:20 **REGISTRATION, TEA, COFFEE & PASTRIES**

08:20 - 08:30 **CHAIR'S WELCOME AND OPENING REMARKS**

08:30 - 09:00 **SETTING THE FOUNDATIONS FOR IT TRANSFORMATION**



In order to deliver good, robust and efficient cost effective IT systems for the benefit of Health & Social Care patients. There is an increased requirement for suppliers and end users to comply with 'accountability' of Data Protection. Lets get the building blocks of protection, security safe information sharing place to meet the 'accountability'.

Barry Moulton, Information Governance Consultant

09:00 - 09:30 **ENSURING CLINICAL ENGAGEMENT TO DELIVER EFFECTIVE DIGITAL TRANSFORMATION**



An ambitious and innovative approach to using informatics technologies is needed to underpin the delivery of our strategic business, clinical and service objectives. At the United Lincolnshire Hospitals NHS Trust our Digital Strategy aims to deliver benefits to patients, the organisation, its staff and the wider health community.

The Trust recognises that it will not be possible to deliver the highest quality of compassionate care without investment in informatics technology to transform clinical services. These technologies are required to enable more efficient and effective clinical decisions that will improve the patient experience, improve the quality of patient safety and care, reduce clinical risk and improve organisational efficiency. Ensuring clinical buy-in is essential.

Based on current experiences and learning as part of the deployment of the Trusts Digital Strategy, this session will discuss the challenges of achieving effective engagement and consider methods available to teams driving technology enabled transformation.

Tracey Thrift, Assistant Director IT



09:30 - 10:00

OPTION 1
THE PURE STORAGE DATA CENTRIC ARCHITECTURE FOR HEALTHCARE PROVIDERS



Discover how Pure Storage has used all flash technology to bring disruption to storage land, creating a superior operational and financial model built around data, enabling healthcare providers to import new cloud-like efficiencies into their datacenter, build faster better services, focus on innovation and gather new insights from their data. At the heart of it all is the Pure Storage Data Centric Architecture, now widely used in the global healthcare space and entitled with the highest customer satisfaction score in the storage industry.

Yves Mahieu, EMEA Director Healthcare & Life Sciences



09:30 - 10:00

OPTION 2 DIGITAL TRANSFORMATION AND THE MODERN WORKPLACE



Join us in this session where we will explore how the current workplace is transforming, what the drivers are towards more digital ways of working and how in turn you can reduce the reliance on paper-based processes. We will explore the benefits available to organisations that implement a digital strategy and how Fujitsu scanning solutions can play a part in this journey.

Jamie Whysall, *Client Executive,
Government to Citizen Sector Lead – FTS*



10:00 - 10:30

GOING PAPER FREE ONE STEP AT A TIME



This presentation will cover Sandwell and West Birmingham Hospitals' progression up the ladder to digital maturity with their move to paper lite followed by a move to complete paper free processes. Part of this is their impending EPR go live which will help the Trust with its strategy to integrate devices and interfaces to enable better working amongst clinical staff.

Leong Lee, *Clinical Safety Officer*



10:30 - 11:30

TEA, COFFEE & NETWORKING MEETINGS

PLEASE CHECK THE SCHEDULE ON THE BACK OF YOUR BADGE AND ENSURE THAT YOU ATTEND YOUR MEETINGS WHICH WILL TAKE PLACE IN THE BAR AREA

11:30 - 12:00

OPTION 1 SNOWFLAKE - THE DATAWAREHOUSE BUILT FOR THE CLOUD



Hear how Snowflake are transforming the way healthcare organisations can leverage the cloud to eradicate data silos and enable better access to all their data for improved reporting and analytics.

Martin Whitby, *Solutions Engineer*



11:30 - 12:00

OPTION 2 EMPOWERING STAFF AND PATIENTS THROUGH DIGITAL TRANSFORMATION



The NHS Long Term Plan and now the NHSX both show a renewed focus on digital transformation. This is with the aim of increasing the use of technology within the NHS to help both health/care professionals communicate better and enable the public to access the care they need more quickly and easily. But what about those with low digital health literacy (including patients and staff with literacy difficulties, such as dyslexia, those where English is not their first language and people who lack basic digital skills)?

Join this session to learn about how Assistive Technology (AT) can make access to medical services and information easier for individuals with literacy challenges (who are the biggest consumers of healthcare resources). What's more, AT can support the significant proportion of NHS employees whose first language isn't English, enabling more effective, cost-efficient healthcare provision.

Aidan Kelly, *Texthelp Workplace Specialist - Team Leader*



12:00 - 12:30

DRIVING IMPROVEMENTS IN DIABETES CARE THROUGH DIGITAL TRANSFORMATION



The North West London Diabetes Transformation Programme has been driving improvements in care across a population of around 150,000 people with diabetes since 2017.

At the core of the programme have been a number of digital transformation initiatives including primary care systems optimisation, digital structured education and patient self-management solutions and a programme to integrate clinical records and provide population health management.

The result has been tangible improvements in care and patient empowerment, with parallel impact on some key diabetes complications.

Tony Willis, *Clinical Director for Diabetes*



12:30 - 13:00

OPTION 1 CARE PATHWAY COMMUNICATIONS TECHNOLOGY



Tom Jones, *Enterprise Account Manager*



12:30 - 13:00

OPTION 2 CLINICAL COLLABORATION FOR THE FUTURE



NHS organisations face significant challenges over the coming years. Demand for healthcare is growing, costs are escalating, and patients have complex needs with increasing expectations.

Effective and secure communications and collaboration are key to increasing productivity and reducing costs across health and social care systems.

8x8 Public Sector specialist Roland Green will explore how data-driven insights can digitally transform an organisation by reducing costs and maximising patient experiences:

- How integrated communication channels can accelerate patient interactions
- How replacing legacy systems can add value, reduce costs and reduce complexity
- Why secure clinical collaboration tools are key to enabling the workforce of the future
- Practical ways to enhance patient service outcomes using Artificial Intelligence
- Avoiding the common pitfalls of moving to cloud solutions

8x8

Roland Green, *Public Sector Account Executive*

13:00 - 13:45

LUNCH

13:45 - 14:15

NETWORKING MEETINGS

PLEASE CHECK THE SCHEDULE ON THE BACK OF YOUR BADGE AND ENSURE THAT YOU ATTEND YOUR MEETINGS WHICH WILL TAKE PLACE IN THE BAR AREA

14:15 - 15:00

PANEL DISCUSSION - DIGITAL TRANSFORMATION WHAT IT MEANS FOR THE NHS SYSTEM AS A WHOLE FROM ORGANISATIONAL IMPROVEMENT TO PATIENT ENGAGEMENT



Owen Powell
ICT Director



Andrew Carne
Director of Clinical Information



Andy Smith
Head of IT

15:00 - 15:30

CYBER SECURITY CHALLENGES



With the increased use of technology and the requirement for information to be accessed anywhere, the cyber security risks are increasing everyday.

Craig York will talk about how Milton Keynes University Hospitals are enabling information to be accessed by front line clinicians and staff across the Trust whilst ensuring that it is kept secure.



Craig York, Associate Director of I.T.

15:30 - 16:00

OPTION 1

CONNECTED HEALTHCARE: USING AI TO RE-IMAGINE PATIENT CARE



At Valtech we have extensive experience of applying AI and data science to many sectors outside healthcare. When we look at the operational problems facing the NHS, from ambulances waiting in A&E through to delays in discharge, we see strong similarities with the problems we have already solved for our non-healthcare clients. In this presentation we look at what the NHS can learn from the application of AI in a number of the sectors we work in. Through these examples we show that by connecting data it is possible to quickly improve patient outcomes and service efficiency.

Dr James Graveston, Solution Consultant



15:30 - 16:00

OPTION 2

CORA PPM – POWERING OUR TRANSFORMATION JOURNEY @ LANCASHIRE CARE



Michael's presentation will cover:

- The process of introducing and adopting a digital portfolio management platform at Lancashire Care
- The benefits being delivered as a result
- How they overcame the organisational challenges
- And what the future holds!



Michael Orchard, Programme Assurance Manager



16:00 - 16:45

TEA, COFFEE & NETWORKING MEETINGS

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16:45 - 17:15

DELIVERING SEATTLE CHILDREN'S DIGITALLY ENABLED PATIENTS & FAMILY FIRST STRATEGY



This presentation will focus on Seattle Children's journey to:

- Overcome the healthcare challenges of 2019
- To restructure IT services to better serve its clinicians
- Develop digital tools to assist patients and families before, during and after a child is hospitalised
- Improve its technology infrastructure to ensure data stability, the use of Cloud, the advanced use of predictive analytics, and access to information for patients and their families, staff, faculty and referring providers
- Build on a strong foundation of continuous performance improvement to create and sustain a culture of innovation using Lean processes



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17:15 - 17:25

CHAIR'S CLOSING REMARKS AND EVENT FINISH
