

HSJ+ DIGITAL TRANSFORMATION SUMMIT

Connecting the system, transforming services and improving patient outcomes through digital

The Park Regis, Birmingham
8-9 February 2024

DAY ONE: Thursday 8th February

08.30	Registration & Refreshments
09.00	Chair's Opening Remarks Alastair McLellan , Editor, HSJ
09:10	<p>Optimising system-wide digital maturity <i>in partnership with McKinsey</i></p> <ul style="list-style-type: none"> • Exploring the outcome from the first-ever digital maturity assessment for ICSs – performance drivers, criteria and trends • Showcasing validated examples that drive system-wide impact while identifying success factors • Discussing next steps for digital improvement, expectations and funding allocation <p><i>Panellists:</i> Mark Sellman, Chief Information Officer, Frimley Health and Care ICS</p>
09:50	<p>Keynote address : Accelerating digital transformation to help patients get well, stay well and proactively manage their health</p> <ul style="list-style-type: none"> • Learn NHS England's digital goals for now and the future • Know your part in achieving central and local priorities this year • Find out how central teams can assist in your digital journey • Encourage mutual agility and responsiveness in delivery expectations <p><i>Speaker:</i> Dr Vin Diwakar, Medical Director for Transformation, NHS England</p>
10:30	<p>Improving cross-organisation information flow to connect the ICS and improve outcomes <i>in partnership with DrDoctor</i></p> <ul style="list-style-type: none"> • Enhancing information sharing across ICS organizations, focusing on patient safety, outcomes, and efficiency • Advancing interoperability by converging towards a single EPR system, with tips for successful implementation • Using digital systems for seamless patient information sharing across primary, secondary, mental health, community, and social care

- Backing shared care records and leveraging data sharing for secure research and development

Panellists:

Mark Thomas, Chief Digital and Information Officer, **BLMK ICB**
Dr Tanya Pankhurst, Chief Clinical Information Officer, Director of Digital Healthcare, **University Hospitals Birmingham NHS Foundation Trust**
Dr Ashwin Pinto, Chief Clinical Information Officer, **University Hospital Southampton NHS Foundation Trust**

11:10	Morning Refreshments & Networking			
11:40	Interactive Discussion Groups			
	Address pertinent challenges in two pre-selected focused discussion groups led by expert solution providers. With groups of 8-12 participants, ensure you sign up early to secure your place at your preferred two tables. Debate topics are centred around the 7 short-term digital priorities announced by NHS England.			
	Supporting capacity management and care planning – beyond Smart System Control	<i>Title TBC in partnership with McKinsey</i>	Supporting increased productivity and safety by digitising records and workflow – Electronic Patient Records roll out	Using digital technology for operational efficiencies <i>in partnership with BBraun</i>
	Sharing information across the system to plan and track hospital discharges <i>in partnership with Access Group</i>	Leveraging AI title TBC <i>in partnership with DrDoctor</i>	Accelerating secure data adoption across the UK <i>in partnership with Zühlke</i>	Enabling real-time data on bed status and patient flow - Electronic Bed and Capacity Management roll out <i>in partnership with GS1 UK</i>
12:40	Networking Lunch			
	Stream A Real-life implementation		Stream B Beyond acute care	
13:40	Building smarter hospitals to digitally enable better clinical care		Improving mental health outcomes through pathway redesign and digitisation	
	<ul style="list-style-type: none"> • Update on New Hospital Programme (NHP) using digital for smart hospital design • Exploring smart hospital principles and digital development • Vision for NHP's Digital Chapter and its impact on patient outcomes and staff experience • Learning from other digital health programs and NHP's evidence-based approach 		<ul style="list-style-type: none"> • Driving digital transformation in mental health – latest update on digital initiatives and the mental health programme • Building a strong patient care ecosystem with virtual tools • Identifying cost-effective AI for low-acuity mental health support • Digital mental health pathways – debating stakeholder engagement, 	

	<ul style="list-style-type: none"> • Discussing core program principles, digital's role in empowering patients and staff, and building interconnected hospitals <p><i>Panellists:</i> Sarah Thomas, Digital Director of the New Hospital Programme, NHS England</p>	<p>governance, usability and system readiness for change</p> <p><i>Panellists:</i> Dr Shaaz Mahboob, Head of Digital Development and Lead for Digital Mental Health, NHS England Diarmaid Crean, Chief Digital and Technology Officer, Sussex Community NHS Foundation Trust Dr Laura McGowan, Chief Clinical Information Officer, Black Country Healthcare NHS Foundation Trust</p>
14:20	<p>Building a fit-for-the-future digital, data and technology workforce</p> <ul style="list-style-type: none"> • Boosting healthcare digital transformation with limited resources • Measuring the digital competency of your teams – developing a step-by-step guide to assessing digital knowledge and skills • Upskilling the workforce for automation and collaboration • Structuring effective digital transformation teams • Promoting diversity in healthcare staffing for better patient experiences <p><i>Panellists:</i> Andi Orlowski, Director, Health Economics Unit Elizabeth Hale, Director of Improvement, Central London Community Healthcare NHS Trust James Freed, Head of the Digital Academy, NHS England</p>	<p>Enhancing digital capabilities across social care to connect the full end-to-end care pathway</p> <ul style="list-style-type: none"> • Enhancing patient experience with digital across healthcare, including social care • Emphasizing care beyond hospitals, especially in long-term and social care • Assessing progress in adopting care management software and digital social care records • Strengthening partnerships to boost digital progress in social care <p><i>Panellists:</i> Clare Steward, Programme Director Digitising Social Care and ICS Strategic Data Platform, BLMK ICB Jim Austin, Chief Information & Transformation Officer, Derbyshire Community Health Services Foundation Trust</p>
15:00	Afternoon Refreshments & Networking	
15:30	<p>Enabling patient-centred care closer to home through virtual and remote services</p> <p style="text-align: center;"><i>in partnership with Graphnet</i></p> <ul style="list-style-type: none"> • Tools for effective remote care, including wearables and remote monitoring devices, with cost efficiency in mind 	

	<ul style="list-style-type: none"> • Scaling up home and remote digital care post-COVID, boosting patient health literacy for self-monitoring • Lessons from the past year on how virtual wards changed healthcare delivery • Promoting collaboration among multidisciplinary teams for widespread remote care, addressing low adoption and scalability challenges • Supporting elective care recovery through digital transformation, addressing backlogs and improving discharge processes <p><i>Panellists:</i> Dr Gurnak Dosanjh, GP, Leicester, Leicestershire and Rutland ICB Dr Edward Prosser-Snelling, Chief Digital Information Officer, Norfolk and Norwich University Hospitals Markus Bolton, Director, Graphnet</p>
16:10	<p style="text-align: center;">Transforming patient care through clinical AI implementation <i>in partnership with Nuance/Microsoft</i></p> <ul style="list-style-type: none"> • AI's role in changing healthcare delivery • Real-life AI examples: risk stratification, referrals, and triage • Generative AI and Large Language Models in healthcare: safety and ethics. • Establishing necessary infrastructure investments for scalable AI-enabled solutions • Unlocking system cost savings for funding new innovations in healthcare <p><i>Panellists:</i> Leanne Summers, Head of AI Strategy, NHS England Dr Guy Northover, Chief Clinical Information Officer and Lead Clinical Director, Berkshire Healthcare NHS Foundation Trust Dr Ruth Williamson, Deputy Chief Medical Officer, University Hospitals Dorset NHS Foundation Trust</p>
16:50	<p style="text-align: center;">The power of data – Driving change through system-wide intelligence and analytics <i>in partnership with Accenture</i></p> <ul style="list-style-type: none"> • Managing data governance and ownership effectively across the system • Creating a data hub for live data to improve shared care records and population health management • Ensuring secure environments for research and development by sharing data • Enhancing data sharing between sites for real-time patient care improvement • Discussing the future of data sharing with the Federated Data Platform and recent bid outcomes <p><i>Panellists:</i> Ifan Evans, Executive Director, Digital Strategy, NHS Wales Ming Tang, Chief Data and Analytics Officer, NHS England</p>
17:30	Chair's closing remarks
19.30	Networking Reception & Dinner <i>Drinks reception from 19.00 with dinner served at 20.00. Finish around 22.00.</i>
DAY TWO: Friday 9th February	

08.00	<p>Breakfast briefing: Working with technology providers on implementing and integrating digital projects – lessons learned</p> <ul style="list-style-type: none"> • Building effective partnerships to optimise successful project delivery • Collaborating with partners across social care, life sciences and medical technology to deliver fully integrated and supported by connected systems services • Identifying best scalable technologies to enable system redesign and improve interoperability • Ensuring a holistic approach to digital transformation to encourage innovation and deliver better patient outcomes
08.50	<p>Chair’s Opening Remarks Alastair McLellan, Editor, HSJ</p>
09:00	<p>From board to ward -Building and embedding a digital culture across the organisation</p> <ul style="list-style-type: none"> • The benefits of integration - the changing landscape in terms of the establishment of the ICS. How can integrated working be promoted and information flow streamlined between organisations? • Developing digital leaders and supporting change management – identifying how clinical and IT can work together to deliver digital improvements in patient care • Encouraging a digital mindset - making digital an integral part of people’s jobs and supporting teams with relevant technology and training • Holistic digital transformation for innovation and better patient outcomes <p><i>Panellists:</i> Mike Emery, Chief Digital Officer, NHS Wales Helen Balsdon, Interim Chief Nursing Information Officer, NHS England Martin Ellis, Chief Digital Information Officer, South West London ICB</p>
09:40	<p>Better data, better outcomes: Enhancing data integrity to support digitalisation and improve patient safety <i>in partnership with GS1 UK</i></p> <ul style="list-style-type: none"> • Leveraging quality data to drive interoperability and inform clinical decision-making • Exploring the evidence – how standardised data and point-of-care scanning leads to greater patient safety • Identifying and removing the barriers to change at local and national level • Digital clinical safety: what does the government’s mandate mean for patient care? <p><i>Panellists:</i> Tomas Sanchez Lopez, Director Data Curation and Open Data, NHS England</p>
10:20	<p>Keeping patient safety at the heart of digital health innovation <i>in partnership with Access Group</i></p>

- Prioritizing user-centered design for optimised patient care
- Ensuring digital safety and a patient-centered culture are implemented across clinical pathways
- Discussing ways using technology to enhance patient safety and care
- Engaging and empowering patients with apps, portals, data, and tools
- Finding funding for patient-focused digital solutions that boost efficiency and clinical outcomes

Panellists:

Rachel Binks, Nurse Consultant, Digital & Acute Care and Clinical Lead for the Digital Care Hub, **Airedale NHS Foundation Trust**

Dr Roberto Tamsangan, Clinical Director, **North East London ICB**

Adrian Byrne, Chief Information Officer and Director of Informatics, **University Hospitals Southampton NHS Foundation Trust**

11:00

Networking Brunch and HSJ Awards Winners Showcase

11:30

Transforming access to primary care through digitally enabled services

- Enhancing digital communication between primary, secondary care, and patients using existing infrastructure
- Addressing mobile tech limitations for better primary care access and data management
- Exploring transformative digital technologies in primary care, like shared health records, telehealth, and AI tools
- Focusing on culture and leadership, not just technology, to boost interoperability in integrated care

Panellists:

Martin Eades, Managing Partner, **Priory Medical Group**

Sam Hall, Director of Primary Care, Community and Mental Health Digital Services, **Digital Health and Care Wales**

Dr Minal Bakhai, National Director for Primary Care Transformation, **NHS England**

Reducing inequalities and improving service access through digital

- System, place and neighbourhood level based approaches for reducing health inequalities. How do we level up to deliver standardized care?
- Collaborating with system leaders to address health inequalities with transformation and digital solutions
- Consolidation options for seamless patient access by breaking down organizational boundaries
- Bridging the digital divide to connect all patients, regardless of their tech access

Panellists:

Dr Helen Davies, Clinical Lead for Community and PHM, **Calderdale Cares Partnership and NHS West Yorkshire ICB**

Tim Brazier, Managing Director, 'Thrive by Design' (part of Leeds and York NHS Foundation Trust)

Dr Mala Ubhi, Clinical Advisor, Transformation Directorate **NHS England** and Clinical Lead for Mental Health, Learning Disability, Autism, and Inequalities, **NHS Gloucestershire ICB**

12:10

Keynote: Transforming healthcare: The NHS app's role in shaping the future of health interactions

Speaker:

	<p>Joe Harrison, Chief Executive, Milton Keynes University Hospital NHS Foundation Trust and National Director for Digital Channels, NHS England</p>
12:40	<p>Embedding digital with clinical and operational strategy development</p> <ul style="list-style-type: none"> • Enhance clinical productivity using digital infrastructure to match capacity with demand • Improve clinical pathways for efficiency and better performance through digital solutions • Drive meaningful change in clinical digital systems within your digital strategy • Connect clinical and digital transformations by addressing consolidation, architecture, and systems <p><i>Panellists:</i> Gary McAllister, Chief Technology Officer and National Exec Director for TSAS, NHS England, OneLondon Dr Masood Ahmed, Chief Digital Information Officer and Deputy Chief Medical Officer, NHS Shropshire, Telford and Wrekin ICS Dr Adam Dangoor, Chief Clinical Information Officer, UHBW</p>
13:20	<p>From vision to reality: digitally transforming whole-system redesign in healthcare</p> <ul style="list-style-type: none"> • Delving into the transformative potential of data-driven insights for healthcare service design • Discussing the critical role of continuous data flow in ensuring seamless, patient-centered care in the future • Sharing success stories from ongoing digital transformation projects and exploring strategies to overcome barriers • Mapping out the path towards a digitally-transformed healthcare sector beyond 2025, focusing on addressing upcoming challenges, enhancing personalization, and fostering strategic partnerships <p><i>Panellists:</i> Luke Readman, Regional Director of Digital Transformation (London), NHS England Dr Jim Ritchie, Associate CCIO, Health Innovation Manchester, Northern Care Alliance NHS Foundation Trust</p>
14:00	<p>Chair's Closing Remarks <i>Lunch will be served after sessions finish</i></p>