

# 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 8<sup>th</sup> February

08.30 Registration & Refreshments

**09.00 Chair's Opening Remarks**  
**Alastair McLellan, Editor, HSJ**

09:10

### **Optimising system-wide digital maturity**

*in partnership with McKinsey*

- 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

*Panellists:*

**Mark Sellman, Chief Information Officer, Frimley Health and Care ICS**

09:50

### **Enabling patient-centred care closer to home through virtual and remote services**

*in partnership with Graphnet*

- Tools for effective remote care, including wearables and remote monitoring devices, with cost efficiency in mind
- 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

*Panellists:*

**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**

10:30	<p><b>Improving cross-organisation information flow to connect the ICS and improve outcomes</b>  <i>in partnership with DrDoctor</i></p> <ul style="list-style-type: none"> <li>Enhancing information sharing across ICS organizations, focusing on patient safety, outcomes, and efficiency</li> <li>Advancing interoperability by converging towards a single EPR system, with tips for successful implementation</li> <li>Using digital systems for seamless patient information sharing across primary, secondary, mental health, community, and social care</li> <li>Backing shared care records and leveraging data sharing for secure research and development</li> </ul> <p><i>Panellists:</i>  <b>Mark Thomas</b>, Chief Digital and Information Officer, <b>BLMK ICB</b>  <b>Dr Tanya Pankhurst</b>, Chief Clinical Information Officer, Director of Digital Healthcare, <b>University Hospitals Birmingham NHS Foundation Trust</b>  <b>Dr Ashwin Pinto</b>, Chief Clinical Information Officer, <b>University Hospital Southampton NHS Foundation Trust</b>  <b>Tom Wicher</b>, Chief Executive Officer, <b>DrDoctor</b></p>											
11:10	<b>Morning Refreshments &amp; Networking</b>											
11:40	<p style="text-align: center;"><b>Interactive Discussion Groups</b></p> <p style="text-align: center;"><i>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.</i></p> <table border="1" data-bbox="261 1062 1414 1656"> <tr> <td data-bbox="261 1062 521 1318">Supporting capacity management and care planning – beyond Smart System Control</td> <td data-bbox="521 1062 805 1318" style="text-align: center;"><i>Title TBC in partnership with McKinsey</i></td> <td data-bbox="805 1062 1084 1318">Supporting increased productivity and safety by digitising records and workflow – Electronic Patient Records roll out</td> <td data-bbox="1084 1062 1414 1318" style="text-align: center;">Using digital technology for operational efficiencies <i>in partnership with BBraun</i></td> </tr> <tr> <td data-bbox="261 1318 521 1656">Sharing information across the system to plan and track hospital discharges <i>in partnership with Access Group</i></td> <td data-bbox="521 1318 805 1656" style="text-align: center;">Leveraging AI title TBC <i>in partnership with DrDoctor</i></td> <td data-bbox="805 1318 1084 1656">Accelerating secure data adoption across the UK <i>in partnership with Zühlke</i></td> <td data-bbox="1084 1318 1414 1656" style="text-align: center;">Enabling real-time data on bed status and patient flow - Electronic Bed and Capacity Management roll out <i>in partnership with GS1 UK</i></td> </tr> </table>				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>
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	<b>Networking Lunch</b>											
	Stream A Real-life implementation		Stream B Beyond acute care									
13:40	<b>Building smarter hospitals to digitally enable better clinical care</b>		<b>Improving mental health outcomes through pathway redesign and digitisation</b>									

	<ul style="list-style-type: none"> <li>• Update on New Hospital Programme (NHP) using digital for smart hospital design</li> <li>• Exploring smart hospital principles and digital development</li> <li>• Vision for NHP's Digital Chapter and its impact on patient outcomes and staff experience</li> <li>• Learning from other digital health programs and NHP's evidence-based approach</li> <li>• Discussing core program principles, digital's role in empowering patients and staff, and building interconnected hospitals</li> </ul> <p><i>Panellists:</i>  <b>Sarah Thomas</b>, Digital Director - New Hospital Programme, <b>NHS England</b></p>	<ul style="list-style-type: none"> <li>• Driving digital transformation in mental health – latest update on digital initiatives and the mental health programme</li> <li>• Building a strong patient care ecosystem with virtual tools</li> <li>• Identifying cost-effective AI for low-acuity mental health support</li> <li>• Digital mental health pathways – debating stakeholder engagement, governance, usability and system readiness for change</li> </ul> <p><i>Panellists:</i>  <b>Dr Shaaz Mahboob</b>, Head of Digital Development and Lead for Digital Mental Health, <b>NHS England</b>  <b>Diarmaid Crean</b>, Chief Digital and Technology Officer, <b>Sussex Community NHS Foundation Trust</b>  <b>Dr Laura McGowan</b>, Chief Clinical Information Officer, <b>Black Country Healthcare NHS Foundation Trust</b></p>
14:20	<p><b>Building a fit-for-the-future digital, data and technology workforce</b></p> <ul style="list-style-type: none"> <li>• Boosting healthcare digital transformation with limited resources</li> <li>• Measuring the digital competency of your teams – developing a step-by-step guide to assessing digital knowledge and skills</li> <li>• Upskilling the workforce for automation and collaboration</li> <li>• Structuring effective digital transformation teams</li> <li>• Promoting diversity in healthcare staffing for better patient experiences</li> </ul> <p><i>Panellists:</i>  <b>Andi Orlowski</b>, Director, <b>Health Economics Unit</b>  <b>Elizabeth Hale</b>, Director of Communications and Improvement, <b>Central London Community Healthcare NHS Trust</b>  <b>James Freed</b>, Head of the Digital Academy, <b>NHS England</b></p>	<p><b>Enhancing digital capabilities across social care to connect the full end-to-end care pathway</b></p> <ul style="list-style-type: none"> <li>• Enhancing patient experience with digital across healthcare, including social care</li> <li>• Emphasizing care beyond hospitals, especially in long-term and social care</li> <li>• Assessing progress in adopting care management software and digital social care records</li> <li>• Strengthening partnerships to boost digital progress in social care</li> </ul> <p><i>Panellists:</i>  <b>Clare Steward</b>, Programme Director Digitising Social Care and ICS Strategic Data Platform, <b>BLMK ICB</b>  <b>Jim Austin</b>, Chief Digital and Technology Officer, <b>Derbyshire Community Health Services Foundation Trust</b></p>

15:00	<b>Afternoon Refreshments &amp; Networking</b>
15:30	<p><b>Keynote address : Accelerating digital transformation to help patients get well, stay well and proactively manage their health</b></p> <ul style="list-style-type: none"> <li>• Learn NHS England's digital goals for now and the future</li> <li>• Know your part in achieving central and local priorities this year</li> <li>• Find out how central teams can assist in your digital journey</li> <li>• Encourage mutual agility and responsiveness in delivery expectations</li> </ul> <p><i>Speaker:</i>  <b>Dr Vin Diwakar</b>, Medical Director for Transformation, <b>NHS England</b></p>
16:10	<p><b>Transforming patient care through clinical AI implementation</b>  <i>in partnership with Nuance/Microsoft</i></p> <ul style="list-style-type: none"> <li>• AI's role in changing healthcare delivery</li> <li>• Real-life AI examples: risk stratification, referrals, and triage</li> <li>• Generative AI and Large Language Models in healthcare: safety and ethics.</li> <li>• Establishing necessary infrastructure investments for scalable AI-enabled solutions</li> <li>• Unlocking system cost savings for funding new innovations in healthcare</li> </ul> <p><i>Panellists:</i>  <b>Leanne Summers</b>, Head of AI Strategy, <b>NHS England</b>  <b>Dr Guy Northover</b>, Chief Clinical Information Officer and Lead Clinical Director, <b>Berkshire Healthcare NHS Foundation Trust</b>  <b>Dr Ruth Williamson</b>, Deputy Chief Medical Officer, <b>University Hospitals Dorset NHS Foundation Trust</b>  <b>Dr Umang Patel</b>, Chief Clinical Information Officer, <b>Microsoft</b></p>
16:50	<p><b>The power of data – Driving change through system-wide intelligence and analytics</b>  <i>in partnership with Accenture</i></p> <ul style="list-style-type: none"> <li>• Managing data governance and ownership effectively across the system</li> <li>• Creating a data hub for live data to improve shared care records and population health management</li> <li>• Ensuring secure environments for research and development by sharing data</li> <li>• Enhancing data sharing between sites for real-time patient care improvement</li> <li>• Discussing the future of data sharing with the Federated Data Platform and recent bid outcomes</li> </ul> <p><i>Panellists:</i>  <b>Ifan Evans</b>, Executive Director, Digital Strategy, <b>NHS Wales</b>  <b>Ming Tang</b>, Chief Data and Analytics Officer, <b>NHS England</b></p>
<b>17:30</b>	Chair's closing remarks
<b>19.00</b>	<b>Networking Reception &amp; Dinner</b> <i>Drinks reception from 19.00 with dinner served at 19.30. Finish around 21.30.</i>
<b>DAY TWO: Friday 9<sup>th</sup> February</b>	
08.00	<p><b>Breakfast briefing: Working with technology providers on implementing and integrating digital projects – lessons learned</b></p> <ul style="list-style-type: none"> <li>• Building effective partnerships to optimise successful project delivery</li> </ul>

	<ul style="list-style-type: none"> <li>• Collaborating with partners across social care, life sciences and medical technology to deliver fully integrated and supported by connected systems services</li> <li>• Identifying best scalable technologies to enable system redesign and improve interoperability</li> <li>• Ensuring a holistic approach to digital transformation to encourage innovation and deliver better patient outcomes</li> </ul>
<b>08.50</b>	<b>Chair's Opening Remarks</b> <b>Alastair McLellan, Editor, HSJ</b>
09:00	<p><b>From board to ward -Building and embedding a digital culture across the organisation</b></p> <ul style="list-style-type: none"> <li>• 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?</li> <li>• Developing digital leaders and supporting change management – identifying how clinical and IT can work together to deliver digital improvements in patient care</li> <li>• Encouraging a digital mindset - making digital an integral part of people's jobs and supporting teams with relevant technology and training</li> <li>• Holistic digital transformation for innovation and better patient outcomes</li> </ul> <p><i>Panellists:</i>  <b>Mike Emery</b>, Chief Digital Officer, <b>NHS Wales</b>  <b>Helen Balsdon</b>, Interim Chief Nursing Information Officer, <b>NHS England</b>  <b>Martin Ellis</b>, Chief Digital Information Officer, <b>South West London ICB</b></p>
09:40	<p><b>Better data, better outcomes: Enhancing data integrity to support digitalisation and improve patient safety</b>  <i>in partnership with GS1 UK</i></p> <ul style="list-style-type: none"> <li>• Leveraging quality data to drive interoperability and inform clinical decision-making</li> <li>• Exploring the evidence – how standardised data and point-of-care scanning leads to greater patient safety</li> <li>• Identifying and removing the barriers to change at local and national level</li> <li>• Digital clinical safety: what does the government's mandate mean for patient care?</li> </ul> <p><i>Panellists:</i>  <b>Tomas Sanchez Lopez</b>, Director, Technology and Data Integration, <b>NHS England</b></p>
10:20	<p><b>Keeping patient safety at the heart of digital health innovation</b>  <i>in partnership with Access Group</i></p> <ul style="list-style-type: none"> <li>• Prioritizing user-centered design for optimised patient care</li> <li>• Ensuring digital safety and a patient-centered culture are implemented across clinical pathways</li> <li>• Discussing ways using technology to enhance patient safety and care</li> <li>• Engaging and empowering patients with apps, portals, data, and tools</li> </ul>

	<ul style="list-style-type: none"> <li>Finding funding for patient-focused digital solutions that boost efficiency and clinical outcomes</li> </ul> <p><i>Panellists:</i>  <b>Rachel Binks</b>, Nurse Consultant, Digital &amp; Acute Care and Clinical Lead for the Digital Care Hub, <b>Airedale NHS Foundation Trust</b>  <b>Dr Roberto Tamsanguan</b>, Clinical Director, <b>North East London ICB</b>  <b>Adrian Byrne</b>, Chief Information Officer and Director of Informatics, <b>University Hospitals Southampton NHS Foundation Trust</b></p>		
11:00	<b>Networking Brunch and HSJ Awards Winners Showcase</b>		
11:30	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> <p><b>Transforming access to primary care through digitally enabled services</b></p> <ul style="list-style-type: none"> <li>Enhancing digital communication between primary, secondary care, and patients using existing infrastructure</li> <li>Addressing mobile tech limitations for better primary care access and data management</li> <li>Exploring transformative digital technologies in primary care, like shared health records, telehealth, and AI tools</li> <li>Focusing on culture and leadership, not just technology, to boost interoperability in integrated care</li> </ul> <p><i>Panellists:</i>  <b>Martin Eades</b>, Managing Partner, <b>Priory Medical Group</b>  <b>Sam Hall</b>, Director of Primary Care, Community and Mental Health Digital Services, <b>Digital Health and Care Wales</b>  <b>Dr Minal Bakhai</b>, National Director for Primary Care Transformation, <b>NHS England</b></p> </td> <td style="width: 50%; vertical-align: top;"> <p><b>Reducing inequalities and improving service access through digital</b></p> <ul style="list-style-type: none"> <li>System, place and neighbourhood level based approaches for reducing health inequalities. How do we level up to deliver standardized care?</li> <li>Collaborating with system leaders to address health inequalities with transformation and digital solutions</li> <li>Consolidation options for seamless patient access by breaking down organizational boundaries</li> <li>Bridging the digital divide to connect all patients, regardless of their tech access</li> </ul> <p><i>Panellists:</i>  <b>Dr Helen Davies</b>, Clinical Lead for Community and PHM, <b>Calderdale Cares Partnership and NHS West Yorkshire ICB</b>  <b>Tim Brazier</b>, Managing Director, 'Thrive by Design' (part of Leeds and York NHS Foundation Trust)  <b>Dr Mala Ubhi</b>, Clinical Advisor, Transformation Directorate <b>NHS England</b> and Clinical Lead for Mental Health, Learning Disability, Autism, and Inequalities, <b>NHS Gloucestershire ICB</b></p> </td> </tr> </table>	<p><b>Transforming access to primary care through digitally enabled services</b></p> <ul style="list-style-type: none"> <li>Enhancing digital communication between primary, secondary care, and patients using existing infrastructure</li> <li>Addressing mobile tech limitations for better primary care access and data management</li> <li>Exploring transformative digital technologies in primary care, like shared health records, telehealth, and AI tools</li> <li>Focusing on culture and leadership, not just technology, to boost interoperability in integrated care</li> </ul> <p><i>Panellists:</i>  <b>Martin Eades</b>, Managing Partner, <b>Priory Medical Group</b>  <b>Sam Hall</b>, Director of Primary Care, Community and Mental Health Digital Services, <b>Digital Health and Care Wales</b>  <b>Dr Minal Bakhai</b>, National Director for Primary Care Transformation, <b>NHS England</b></p>	<p><b>Reducing inequalities and improving service access through digital</b></p> <ul style="list-style-type: none"> <li>System, place and neighbourhood level based approaches for reducing health inequalities. How do we level up to deliver standardized care?</li> <li>Collaborating with system leaders to address health inequalities with transformation and digital solutions</li> <li>Consolidation options for seamless patient access by breaking down organizational boundaries</li> <li>Bridging the digital divide to connect all patients, regardless of their tech access</li> </ul> <p><i>Panellists:</i>  <b>Dr Helen Davies</b>, Clinical Lead for Community and PHM, <b>Calderdale Cares Partnership and NHS West Yorkshire ICB</b>  <b>Tim Brazier</b>, Managing Director, 'Thrive by Design' (part of Leeds and York NHS Foundation Trust)  <b>Dr Mala Ubhi</b>, Clinical Advisor, Transformation Directorate <b>NHS England</b> and Clinical Lead for Mental Health, Learning Disability, Autism, and Inequalities, <b>NHS Gloucestershire ICB</b></p>
<p><b>Transforming access to primary care through digitally enabled services</b></p> <ul style="list-style-type: none"> <li>Enhancing digital communication between primary, secondary care, and patients using existing infrastructure</li> <li>Addressing mobile tech limitations for better primary care access and data management</li> <li>Exploring transformative digital technologies in primary care, like shared health records, telehealth, and AI tools</li> <li>Focusing on culture and leadership, not just technology, to boost interoperability in integrated care</li> </ul> <p><i>Panellists:</i>  <b>Martin Eades</b>, Managing Partner, <b>Priory Medical Group</b>  <b>Sam Hall</b>, Director of Primary Care, Community and Mental Health Digital Services, <b>Digital Health and Care Wales</b>  <b>Dr Minal Bakhai</b>, National Director for Primary Care Transformation, <b>NHS England</b></p>	<p><b>Reducing inequalities and improving service access through digital</b></p> <ul style="list-style-type: none"> <li>System, place and neighbourhood level based approaches for reducing health inequalities. How do we level up to deliver standardized care?</li> <li>Collaborating with system leaders to address health inequalities with transformation and digital solutions</li> <li>Consolidation options for seamless patient access by breaking down organizational boundaries</li> <li>Bridging the digital divide to connect all patients, regardless of their tech access</li> </ul> <p><i>Panellists:</i>  <b>Dr Helen Davies</b>, Clinical Lead for Community and PHM, <b>Calderdale Cares Partnership and NHS West Yorkshire ICB</b>  <b>Tim Brazier</b>, Managing Director, 'Thrive by Design' (part of Leeds and York NHS Foundation Trust)  <b>Dr Mala Ubhi</b>, Clinical Advisor, Transformation Directorate <b>NHS England</b> and Clinical Lead for Mental Health, Learning Disability, Autism, and Inequalities, <b>NHS Gloucestershire ICB</b></p>		
12:10	<p><b>Keynote: Transforming healthcare: The NHS app's role in shaping the future of health interactions</b></p> <p><i>Speaker:</i>  <b>Joe Harrison</b>, Chief Executive, <b>Milton Keynes University Hospital NHS Foundation Trust</b> and National Director for Digital Channels, <b>NHS England</b></p>		
12:40	<b>Embedding digital with clinical and operational strategy development</b>		

- 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

*Panellists:*

**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**

13:20

**From vision to reality: digitally transforming whole-system redesign in healthcare**

- 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

*Panellists:*

**Luke Readman**, Regional Director of Digital Transformation (London), **NHS England**

**Dr Jim Ritchie**, Chief Clinical Information Officer, **Health Innovation Manchester**

**14:00**

Chair's Closing Remarks

*Lunch will be served after sessions finish*