



Healthcare Conference 2022

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National Scan4Safety programmes – Wales

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[#bettercarecostsless](#)



NHS Wales Shared Services Partnership

Adding Value Through
Partnership,
Innovation and
Excellence

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NHS Wales

Health Boards:

- Aneurin Bevan University Health Board
- Swansea Bay University Health Board
- Cardiff & Vale University Health Board
- Hywel Dda University Health Board
- Cwm Taf Morgannwg University Health Board
- Betsi Cadwaladr University Health Board
- Powys Teaching Health Board

NHS Trusts:

- Welsh Ambulance Services NHS Trust
- Velindre University NHS Trust
- Public Health Wales



NHS Wales Shared Services Partnership

Who are we?

We are a hosted organisation we operate under the legal framework of Velindre University NHS Trust. Our aim is to support NHS Wales by creating a dedicated shared services organisation with a distinct identity, which:

- Shares common operating standards in line with best practice
- Has sufficient scale to optimise economies of scale and purchasing power and improving quality
- Has an excellent customer care ethos and focus on service quality

Thereby acting in support of the statutory Health Boards and NHS Trusts in Wales, so that they may in turn, focus on more effective local delivery of front-line services. In addition, the organisation will provide professional advice and support to Welsh Government

NHS WALES SHARED SERVICES PARTNERSHIP

Underpinning those priorities are wider commitments to our people, customers, and partners:



Be great on the basics: focus on continuous improvement in our core services e.g., recruitment, payroll, accounts payable, audit, legal services, and contractor payments.



Employee Health and Wellbeing: continue to provide support for our staff. They all continue to go the extra mile and adapt and change to new ways of working.



Adding value through partnership: continue collaborative working with HEIW and DHCW to enable success of our wider NHS and social care partners.



Sustainability for the longer term: beyond 3 years e.g., accommodation strategy needs aligned to an agile workforce, greener energy in fleet management, progress in safeguarding

an ethical supply chain, growth in our use of Foundational Economy, Value Based approaches, and cost savings in procurement.

Increasingly we are developing innovative service improvements and implementing several new services to the NHS in Wales. We recognise the growing opportunity to formalise our partnerships with both further and higher education sectors across Wales as a learning organisation.

Primarily as part of our foundational economy programme to shine a light on the breadth of education, training, and career development paths we have to offer school leavers and prospective employees including those returning to work. Secondly, to ensure that we are evaluating emerging technologies and service modernisations by moving into research arrangements so we can share good practice across public services in Wales and with other nations.

Delivery of our plan will be challenging, but we feel we have struck a proportionate balance that will enable us to deliver transformational change and improvement for our customers and partners.

Key Statistics for 2021-2022*



4,606
members of staff



Professional influence
benefits of over
£97m



Operating from
27 buildings



Budget of over
£487m
(excluding COVID-19
related expenditure)



95%
of all NHS Wales
expenditure is processed
through NWSSP systems
and processes.



We reinvest **savings**
for the benefit of NHS
Wales.

*as at 30 November 2021

OUR SERVICES



Audit & Assurance Services

Provides bilingual internal audit, specialist audit and consultancy services to the whole of the NHS in Wales.



Employment Services

Responsible for delivering the full range of Hire to Retire Services to NHS Wales.



Medical Examiner Service

The Medical Examiner Service will provide an independent scrutiny of all deaths that are not referred directly to the Coroner's Service.



Primary Care Services

Provides a wide range of services to and on behalf of Welsh Health Boards and Welsh Government.



Student Awards Services

Implements the NHS Wales Bursary Schemes, which provides funding for healthcare students on NHS funded courses.



Central Team eBusiness

Established in 2004 to ensure a centrally coordinated, strategic and corporate approach is taken to manage, support as well as enhance a number of core national enterprise systems.



Health Courier Services

Supports front line services across Wales, operating where required 24 hours a day, 365 days a year providing vital Clinical Logistical Support services for Primary and Unscheduled Care.



Procurement Services

Provides a full Procure to Pay service to all Health Boards and Trusts across NHS Wales, including Sourcing, Purchasing, Supply Chain and Accounts Payable functions.



Welsh Risk Pool

Acts as a support function to health bodies in Wales and its emphasis is on improvement to patient safety and outcomes.



Counter Fraud Service

Leads on work to identify and tackle Economic Crime including Fraud, Bribery and Corruption in NHS Wales.

OUR SERVICES



Surgical Materials Testing Laboratory

Provide medical device testing and technical services regarding medical devices to the Welsh NHS.



Legal & Risk Services

Provide legal advice and representation for all of the health bodies in Wales.



Digital Workforce Solutions

Provide world class electronic workforce and learning solutions to NHS Wales and the wider Welsh public sector.



Specialist Estates Services

Provides advice and support to the Welsh Government and NHS Wales organisations on a wide range of issues related to the built environment in healthcare facilities.



Wales Infected Blood Support Scheme

Provide support to people who have been infected with Hepatitis C and/or HIV following treatment with NHS blood, blood products or tissue in the 1980s and 1990s.



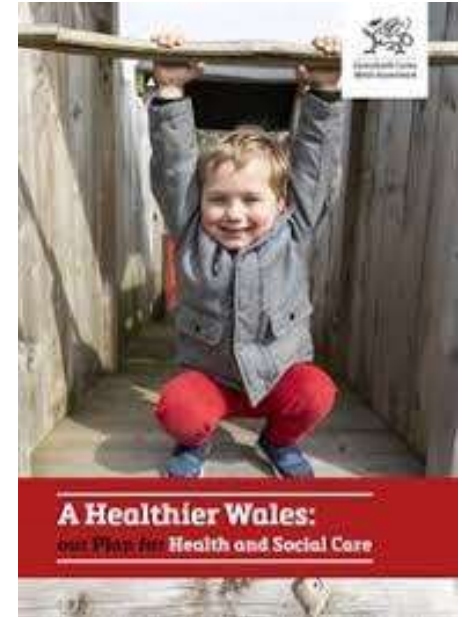
Lead Employer

Working in partnership with the Wales Deanery, the education providers throughout the GP speciality programme, NHS Wales Shared Services Partnership (NWSSP) are the Lead Employer for GP Specialty Registrars.

National Context

A Healthier Wales, the Welsh Government's Plan for Health and Social Care:-

'We will get better at measuring what really matters to people, so we can use that to work out which services and treatments work well, and which ones need to be improved. We will identify and support the best new models of health and social care so they scale up more quickly to the whole of Wales.'



June 2018

Where to start?

Base data is fundamental to everything – clean data – automated if possible

Right tools for the job are needed – making do with what we have is not acceptable if we are to make a real difference

Need to engineer data signals into the system so that the answers of tomorrow's questions are at hand when needed.

Michael Porter 'if you do nothing else measure, measure, measure!'

Analyse, learn and improve



People

Patients
&
Staff



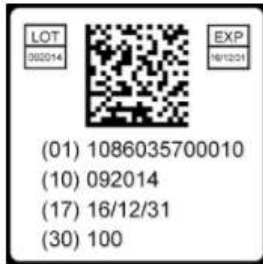
Place



Product



5 000123 456789



Procedure



Introducing data standards to link information

National Distribution Centre

Significant investment by Welsh Government

Imperial Park 5, Newport – Opened 2019 – initial focus was Brexit contingency planning – now evolving into NDC

Invaluable space for managing COVID response

Added 9,000 pallet spaces to network (previous capacity c3,000)





Llywodraeth Cymru
Welsh Government

People Place



Product

Procedure



5 000123 456789

This is an opportunity to build a safer and more efficient NHS in Wales. The product information captured at patient level will improve patient flow, drive best clinical practice and enhance the ability to swiftly address safety issues.

Professor Chris Jones DCMO, Welsh Government

Full Business Case was approved and noted by the Minister for Health and Social Services

WG & NHS agreed funding

- £2.225m capital and £5.048m revenue funding over five years

GS1

- Membership agreed and work underway with DHCW to adopt standards
- Defining processes for optimal GS1 identifier allocation and management

Oracle

- System change to facilitate GS1 coding

Inventory Management Solution

- Tender undertaken and awarded to Omnicell - SupplyX

Implementation

- Contract started September 2021
- Original Target - live in all theatres/labs in all health orgs by 31/12/22
- Parallel implementation across wards replacing ADC





Llywodraeth Cymru
Welsh Government

People Place



Product

Procedure



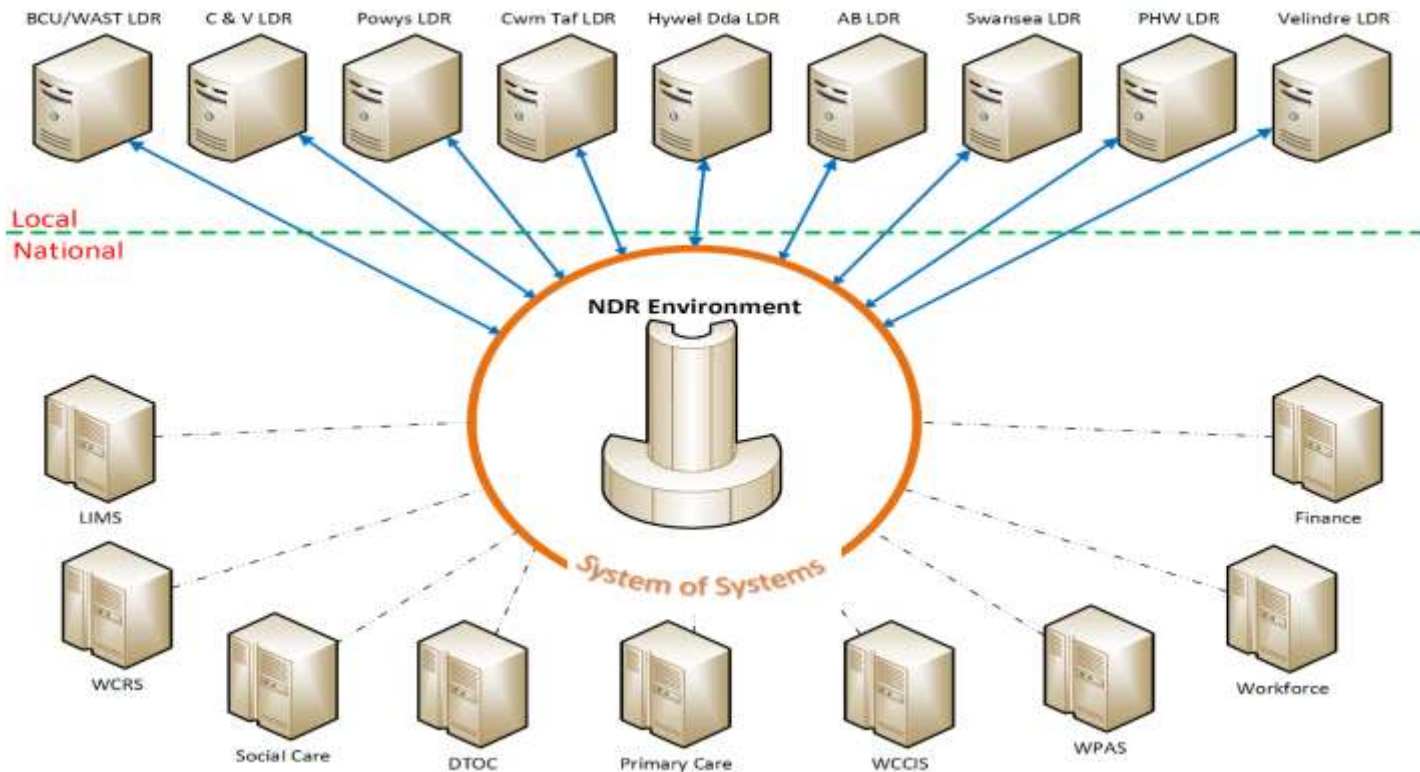
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“Patient safety is at the heart of the NHS Wales Scan4Safety programme. The introduction of barcode scanning and the automation of the link between uniquely identified products, places and people, provides real-time data at the point of care and instant traceability of implanted medical devices should a product or patient recall be required. The investment in this Once for Wales initiative will also deliver significant financial savings, improved stock management, removal of time-consuming administrative tasks from clinical staff at the same time as safeguarding our patients from avoidable harm.”

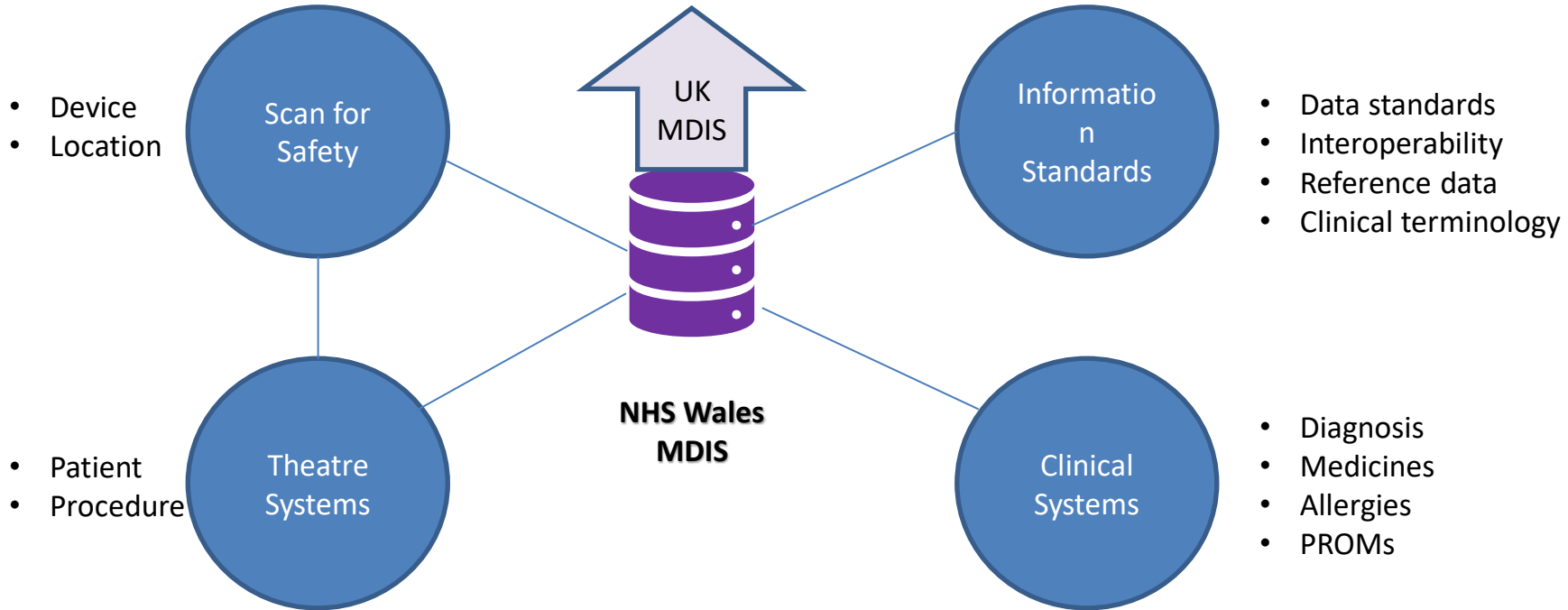
Eluned Morgan
Minster for Health and Social Services

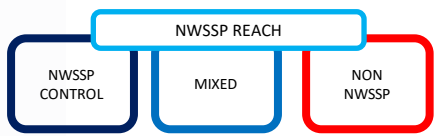
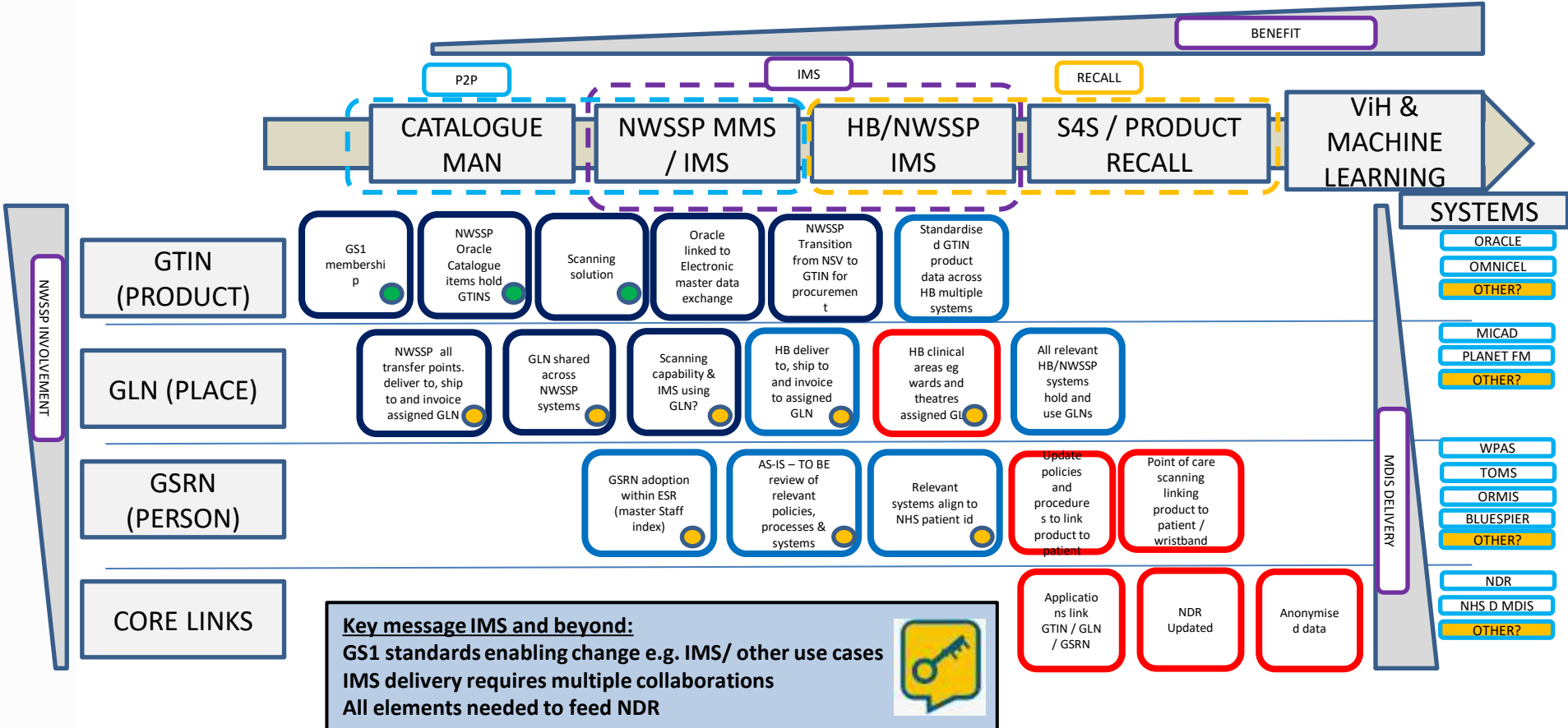
Linking the data

National Data Resource – ‘system of systems’



Connecting with MDIS





Conclusion

- Scan for Safety is well supported by Welsh Government and the NHS in Wales
- Scan for Safety is one of a broad range of projects that are aiming to modernise the supply chain in NHS Wales.
- GS1 standards are being implemented across Health Boards Trusts and National logistics
- Inventory management system being rolled out across Theatres, Labs, wards and Mat Man areas
- National Data Resource within Wales will be the conduit between NHS Wales and MDIS
- Momentum is increasing and we look forward to enjoying the benefits that others here have outlined

People Place



Product

Procedure

