



**Better Together for
Digital Healthcare
National Conference**

Clinical Documentation and Data Standardisation

Loretto Grogan





Information at the core of healthcare delivery

Patient journey can be complex



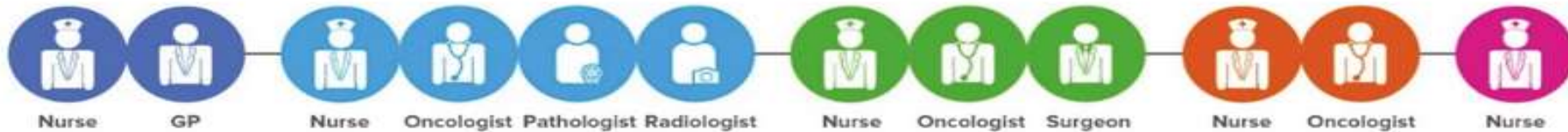


Reduce complexity and simplify

10 systems to get to here



Healthcare professionals along the patient journey



Integrated Care

IPPOSI citizens jury (2021):

Our patients want us to have good data and information



We need a connected, quality, digital health information system

We need citizens to be the owners of their own information

We have a collective responsibility to do the right thing

We need to be supported to grow trust and confidence in the State

We need to partner with citizens to design our health information future

We need to treat data as a national resource

We have to make consent the cornerstone of everything we do

The poster features the IPPOSI logo at the top, followed by the title 'VERDICT FROM A CITIZENS' JURY ON ACCESS TO HEALTH INFORMATION' in large, bold, white letters. Below the title is a horizontal orange brushstroke. Underneath is a grid of six small video call windows showing participants. At the bottom, a small white text box contains the following text: 'This verdict has been prepared by an independent rapporteur and the 25 members of the public who served as jurors during the IPPOSI Citizens' Jury on Access to Health Information in April 2021.'

What we are hearing from patients, staff, and a wide range of diverse stakeholders across the health and social care sector:

Lack of
standardisation and
interoperability



Workforce capacity
to deliver
programmes



No access or
enabled to share
Digital Patient
Records



Cybersecurity



Maintaining
legacy systems



Staff retention
and building the
right skills



Basic Infrastructure &
Connectivity





Interoperability

Standardisation of documentation is a basic requirement for interoperability



What is an Individual Health Identifier (IHI)
An individual health identifier or IHI is a number that uniquely and safely identifies each person that has used, is using or may use a health or social care service in Ireland.

How does IHI help me? What are the benefits?

- Safest possible care**
Improved accuracy in identifying you.
- The key to link your health records**
Your records across different healthcare organisations more accurately associated with you.
- Connected care**
Your health information can be shared safely and seamlessly between health care providers via Electronic transfer.

The infographic also includes a puzzle graphic with pieces labeled 'Address', '12/08/87', 'Name', 'Nationality', and 'IHI'.



Getting our data right

IMPACT OF NOT STANDARDISING



- **Significantly impact successful implementation of our national health policies** – Slaintecare, Health Regions
- **Patient safety** - clinical documentation and the data it is based on are foundational for successful clinical interactions and outcomes
- **Overwhelm – too much data**
- **Different ways of representing what we do**
- **Documentation burden**
- **Decreased efficiency and accuracy**
- **Poor reporting, analytical and visualisation capability**
- **Poor research capability, quality measurement and performance benchmarking**
- **Interoperability problems**
- **Integrated care requires integrated information**
- **Professional risk to clinicians**
- **Higher operational costs resulting in financial loss**



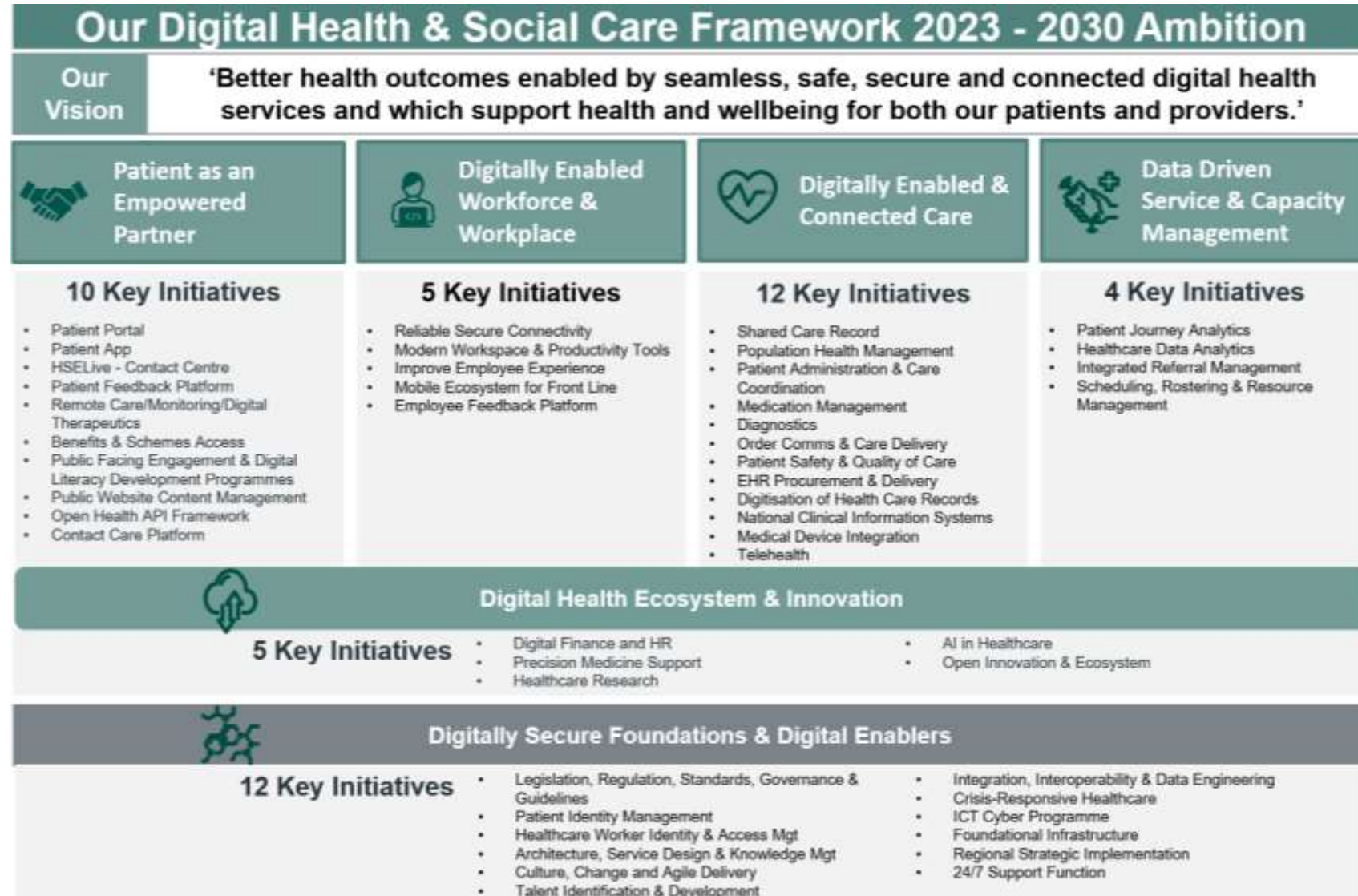
The opportunity is now

The initiatives which form the basis of the HSE Strategic Implementation Plan are aligned to the Department of Health Digital Health & Social Care Framework 2024 – 2030 vision and principles.

1 VISION

6 PRINCIPLES

48 INITIATIVES

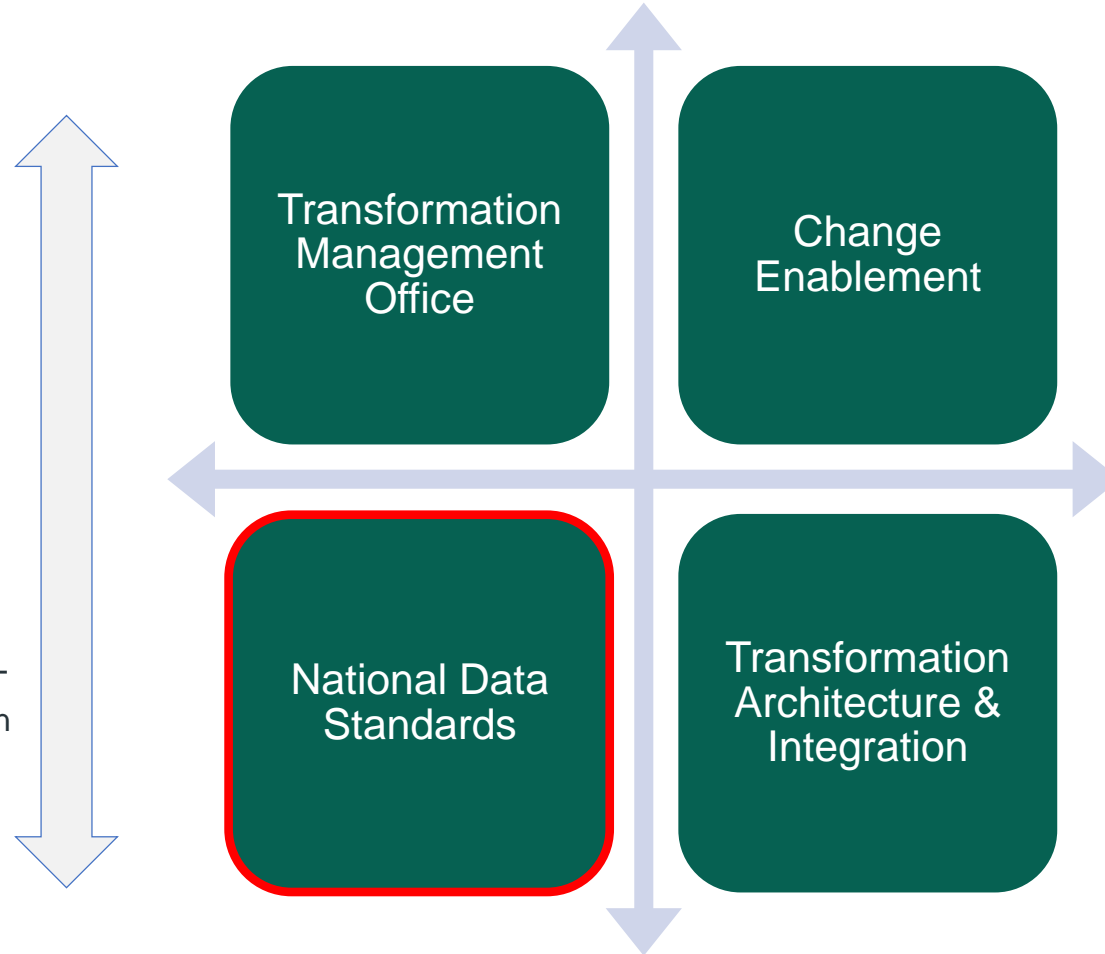




Mobilisation for the Transformation

Ongoing Key Workstreams:

- **Strategy Document Development:**
Post the publication of the 'Digital Health & Social Care Strategic Framework' we aim to complete & submit our 'Digital Health Strategic Implementation Plan' in 6-12 weeks
- **2024 Service Planning**
ELS and NSP submissions completed - currently reviewing HSE Implementation Plan requirements based on resources and capital indicated



The Mobilisation Phase for the DHS Programme team consists of:

- Commencing the process of aligning and engaging the broader Health Service in this transformation journey, including existing eHealth Programmes and existing Service Priorities.
- Syncing with Health Regions and HSE Centre design activities, e.g. facilitating assessment of regional current state and define headcount models.



Data Management Capability Assessment Model

DCAM Framework

The eight components of DCAM belongs to four groups:



Foundational Components: Defines the strategy and vision, builds the team and puts the roadmap in place.



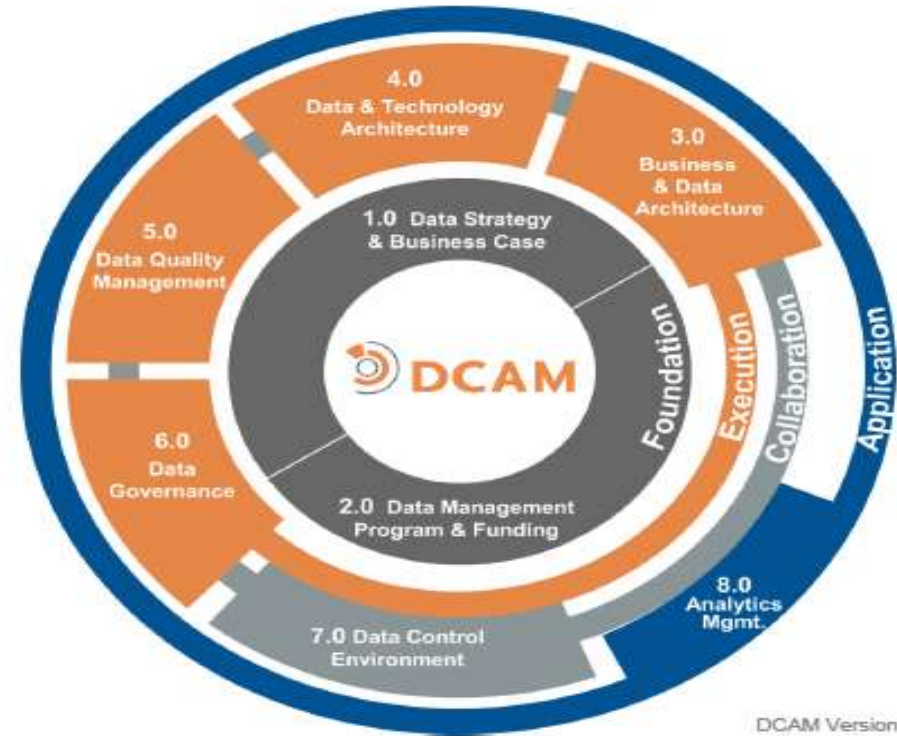
Execution Components: Capabilities to execute and deliver the data management strategy. These components are the work engine of an organisation's data management program.



Collaboration Component: Ensure diverse teams work together to manage, protect and leverage data across the organisation.



Analytics Component: Capabilities to build innovative and robust advanced analytics.



Aligned to the eight components, there are **38 questions** in the DCAM survey, details of corresponding capabilities and the maturity scale used are described in this survey handbook.



Information at the core of healthcare delivery



**Data right
at capture**