



encompass Update

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@garyfloughran #encompassNI



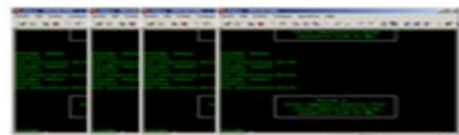
What is encompass?



- Comprehensive Health Care Record
- HSC-wide design
- Skilled HSC team able to make changes
- Growing UK customer community
- There will not be much that is genuinely unique to Northern Ireland

HSCNI Today – encompass Tomorrow

Today



8 PAS
14 ED



6 Labs and Rad Order
Comms



4 Clinical Noting



10 Theatre
Management



10 Maternity



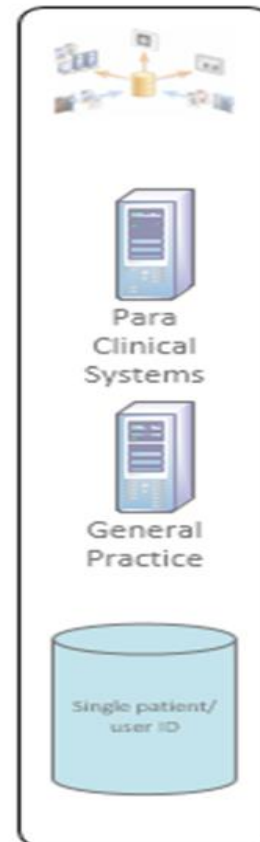
11 Community and
Social Care



10 paediatric and
Adult diabetes

Duplicate Processes
Duplicate Patients Records
Paper Everywhere
Silos Pervasive

2022 & Beyond



Harmonised Processes
Minimal Health Records
Whole System Approach

Who is Epic?

- Over 3 million users
- Over 45 million client portal users
- More than 250 million patient and service user records
- Top 20 performing hospitals in US
- Kaiser Permanente, Mayo Clinic, Johns Hopkins, OCHIN, Apotti
- UK – CUH, UCLH, GOSH, RDE
- The best content is incorporated into the Epic system and shared and updated with the system to all users
- The best practices in the world can be easily adopted
- Best in KLAS in 2019 for overall software suite for 9th year in a row



Functional Scope

PAS	BOIS	Patient Portal	Care noting	ePrescribing
Orders	Clinical Decision Support	Workflow support	Population Health Management	Patient Flow
ED	Theatres	Anaesthetics	Intensive Care	Hospital Pharmacy
Community Health	Social Care	Mental Health	Maternity	Child Health
Cancer Pathways	Screening	<i>General Practice</i> GP OOHs	<i>Laboratories</i>	<i>Radiology</i>

Common Activities



1. Scheduling

- Intelligent appointments

2. Requesting/ordering

- Common view of requests and results
- Clinical Decision Support

3. Prescribing

4. Noting

3 Big Benefits



1. Reduction in unwarranted variation in care pathways
2. Scaleability
3. Citizen access

Sharing



- 1. Epic Care Link** – web based functionally clinical portal
- 2. Care Everywhere** - designed to provide a framework for interoperability. The platform allows information flow from Epic and non-Epic EHR across national borders
- 3. Share Everywhere** – Secure view of patients record. Requires patient to have encompass Patient Portal access and clinician to have access to a browser

Where are we now?



- Notification of Intention to Award Contract to Epic issued 7th June 2019
- Impending FBC approval
- Contract Signing early 2020



Thank You

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