

How Digital Companies can Engage with the GNCR

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Director
Great North Care Record

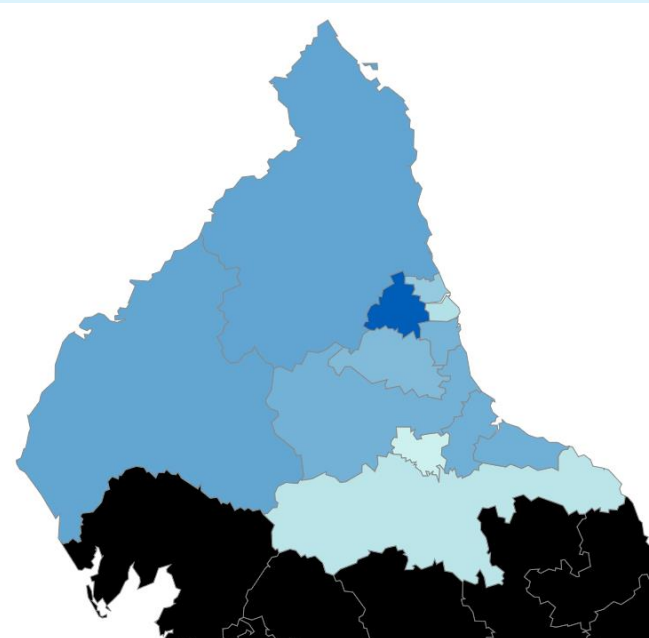


#digitalcatalyst19



Who is involved? The North East and North Cumbria

12 CCGs
13 Trusts
12 Local authorities
1 CSU
1 AHSN



Phase one of Great North Care Record

- 100K + views of the Medical Interoperability Gateway every month
- Putting in the right information sharing culture to enable Phase 2
- Regional buy-in



Theory into practice

Menu Support Centre Ella McDonald 3

GP shared record history

What is GP shared record history?

23 Feb 2019	Data requested: scm.summary;, Consent status: Given	Someone involved in your care at THE NEWCASTLE UPON TYNE HOSPITALS NHS FOUNDATION TRUST (RTD)
23 Feb 2019	Data requested: scm.procedure;, Consent status: Given	Someone involved in your care at THE NEWCASTLE UPON TYNE HOSPITALS NHS FOUNDATION TRUST (RTD)
23 Feb 2019	Data requested: scm.diagnosis;, Consent status: Given	Someone involved in your care at THE NEWCASTLE UPON TYNE HOSPITALS NHS FOUNDATION TRUST (RTD)
23 Feb 2019	Data requested: scm.problem;, Consent status: Given	Someone involved in your care at THE NEWCASTLE UPON TYNE HOSPITALS NHS FOUNDATION TRUST (RTD)
23 Feb 2019	Data requested: scm.investigation;, Consent status: Given	Someone involved in your care at THE NEWCASTLE UPON TYNE HOSPITALS NHS FOUNDATION TRUST (RTD)

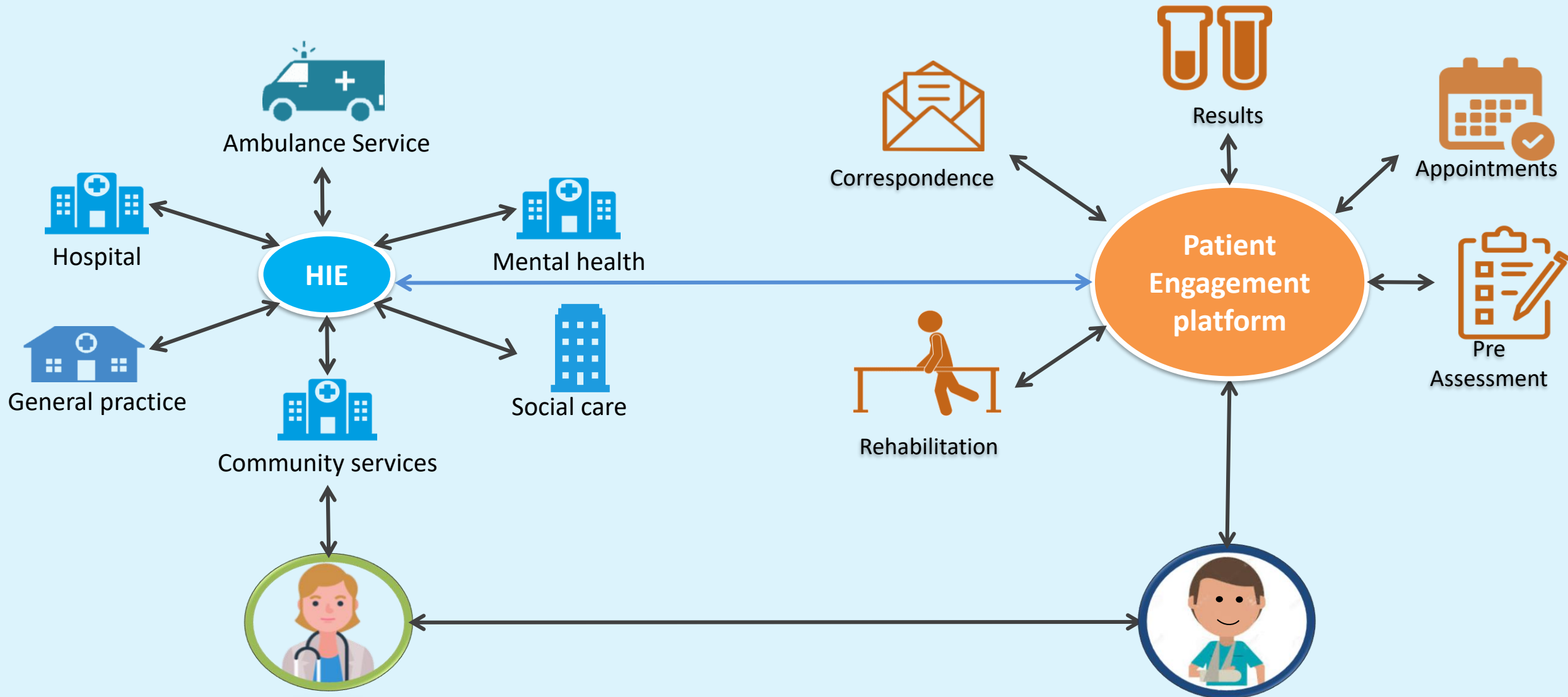


The Cerner HIE is...

- Flexible data model
 - Standards based
 - Usability
 - In context
 - Vendor partnership
 - Real time data
- ✓ Not just a repository, federated model
 - ✓ IHE, HL7, FIHR etc (not standards limited)
 - ✓ Intuitive, minimal training
 - ✓ Clinical adoption
 - ✓ Consistent user experience, off the shelf
 - ✓ Access to accurate, timely information is vital for patient care and safety



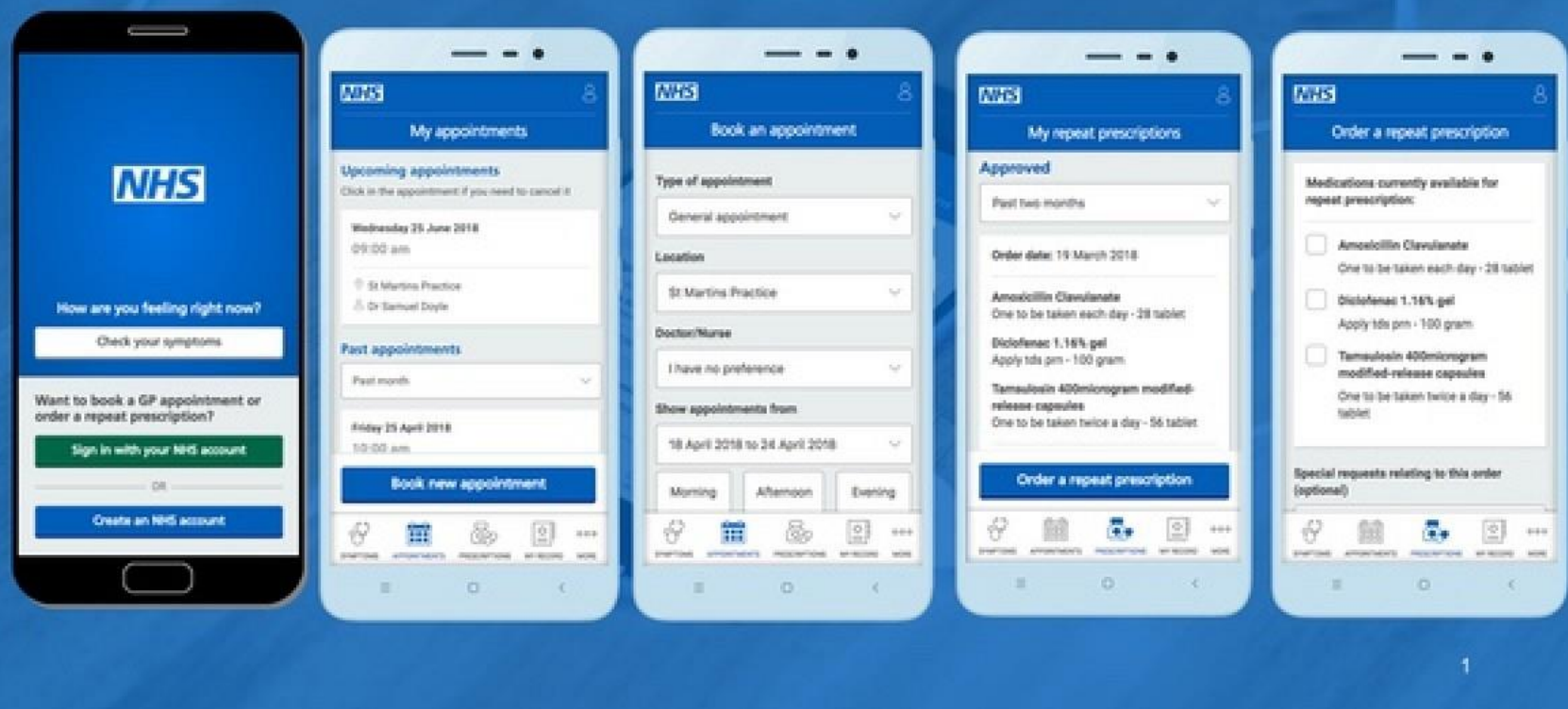
Phase 2 of the Great North Care Record



NHS Login – the gateway to the Great North Care Record

NHS App selected screenshots

NHS
Digital



When citizens have control

What do you want your information to be shared for?

For research by the GNCR
Your health information will be shared with researchers that have been reviewed by the GNCR panel.

For care
Teams caring for you within the GNCR area will have easy access to your health information when needed to provide safe, effective care.
[▶ Details](#)

I don't want to share*
You will have to tell each team caring for you about your health needs and any important or relevant information.


For all research purposes
You are happy for your information to be shared with researchers and industry both nationally and internationally.



Howz: An app example

Hello joe.mcdonald@nhs.net Sites My Account Log off

howz Home History Sensors VIPs Settings Contact Help

Welcome - viewing Nana's House




 **Current status:**
Last activity was **58 seconds ago**




 **You have an alert:** **Night activity detected**  Mark alert as read

detected at 09:58. 📌 Monday June 17th 2019 09:41 - Movement detected between 09:28 and 09:41. 📌 Monday June 17th 2019 09:31 - Ket

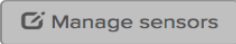
Sensors

There are 3 sensors set up.

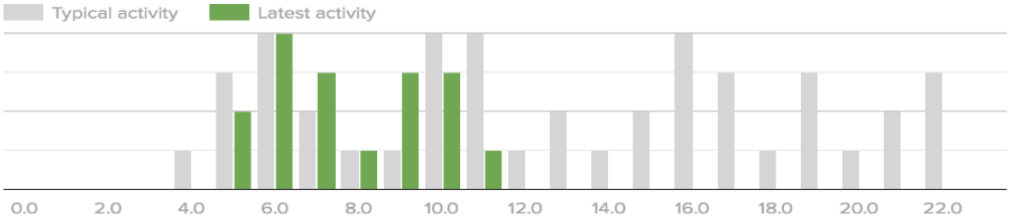





All sensors working correctly.

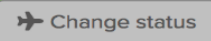



Latest activity - 17th Jun 2019





View activity

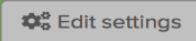
 **Away from home?**
Status: Home





 **Sharing info?**
You have 5 VIPs



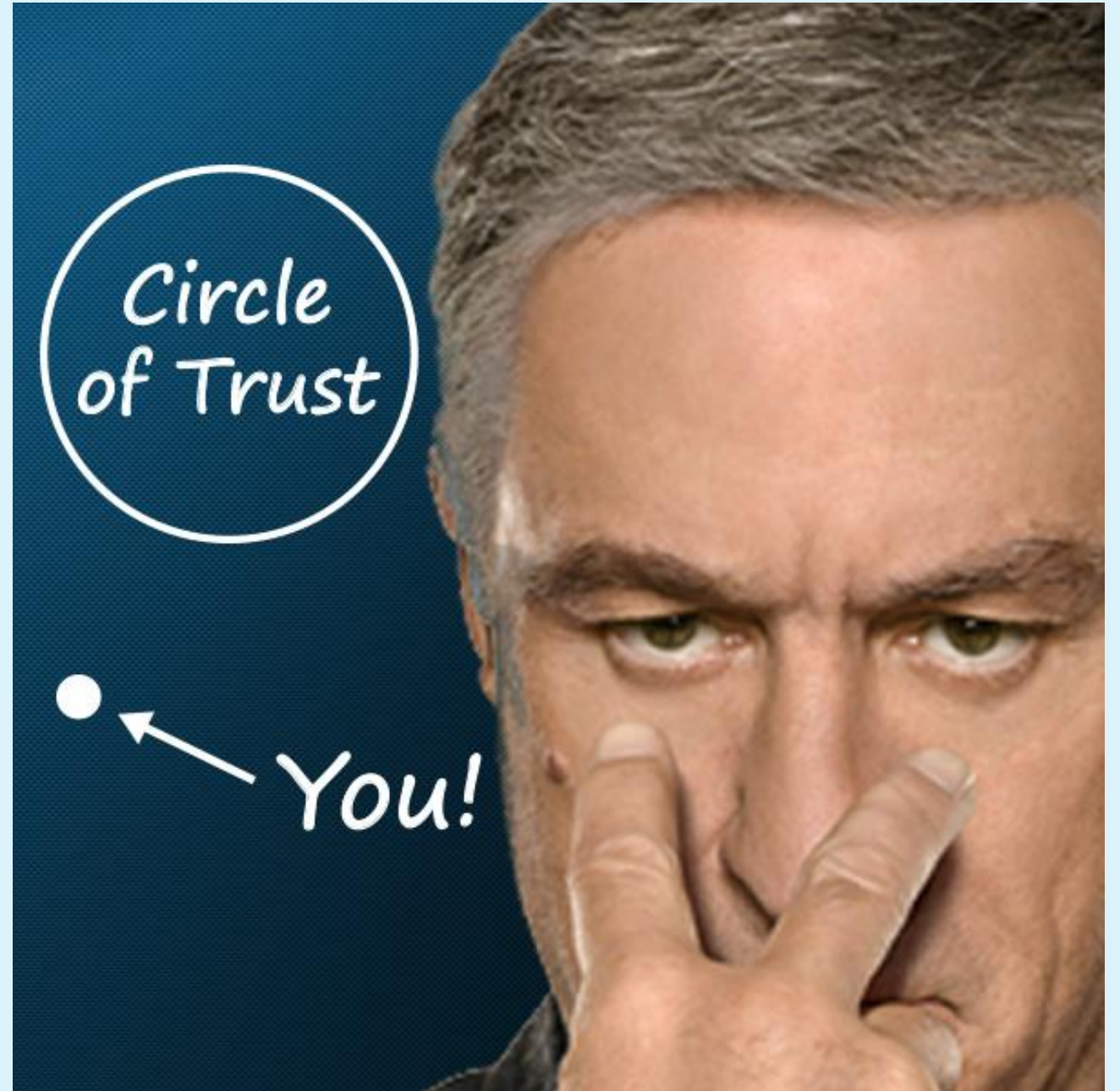
 **More settings**
Control alerts and settings.



 **Help section**
Confused? This may help.



The circle of trust



The gig health and care economy

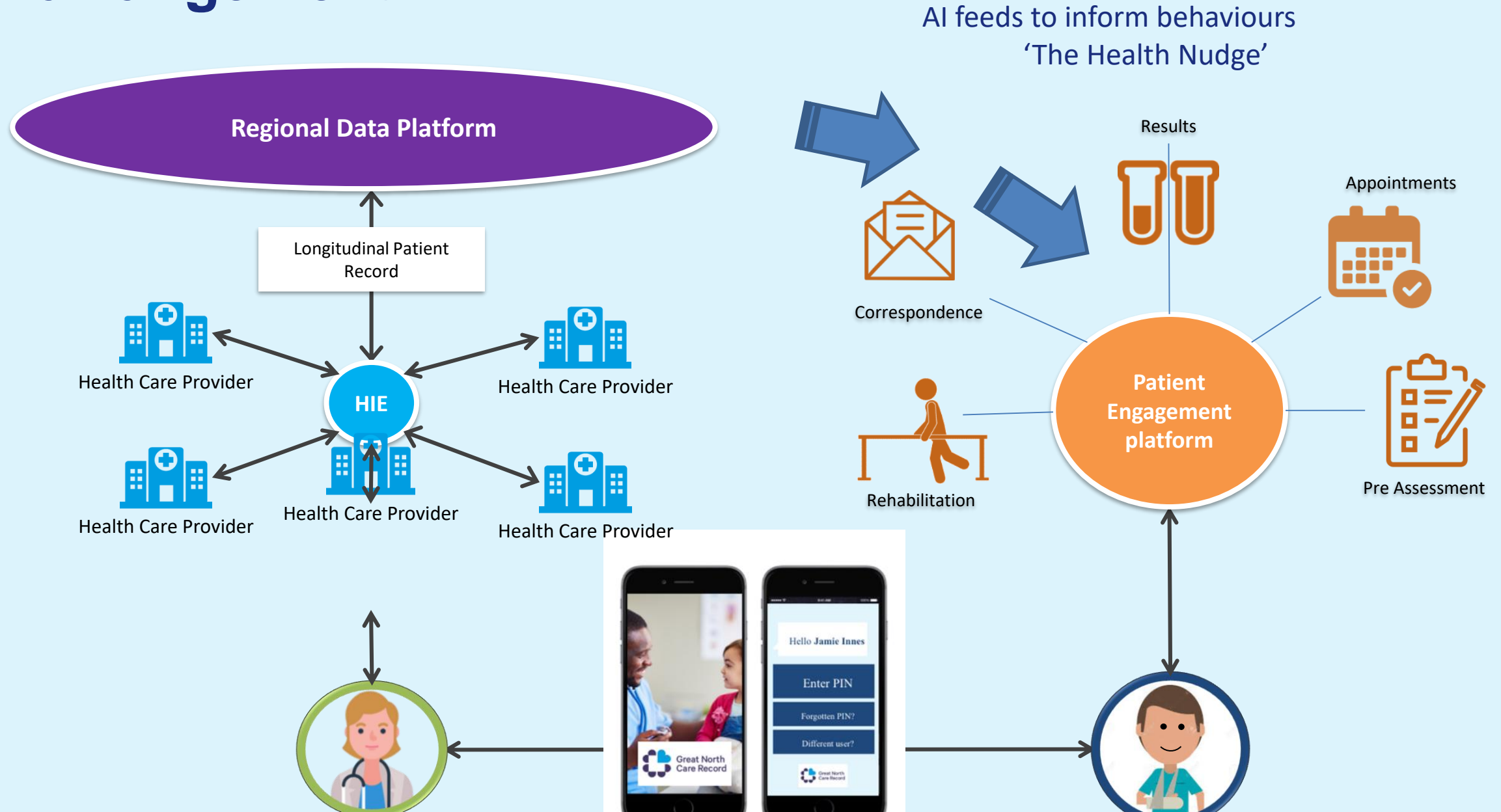


Everything is going online

In order for online health and care to be as safe as standard care it will be necessary for the **whole patient record to be entirely portable**



Coherent regional vision, incoherent funding arrangement

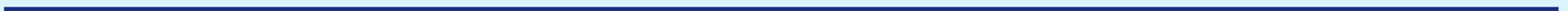


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Care Record

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Keep in touch

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