

Next Step

Values

Currently

Themes

Capabilities

Vision

HOMECARE DIGITAL STRATEGY 2019-2024

NATIONAL HOMECARE MEDICINES
COMMITTEE (NHMC)
NATIONAL CLINICAL HOMECARE
ASSOCIATION (NCHA)



Final version Approved on 10th July 2020

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Values

Currently

Themes

Capabilities

The scope of vision encompasses (but is not limited to)

- Paper free in all homecare medicines processes
- Digitally enabled self-care to support patients receiving treatment at home
- Real-time data sharing
- Enable whole systems intelligence



Vision

CROSS-CUTTING THEMES



EMPOWER

Empower and activate our patients and staff to utilise digital technology to manage their own care / work



ENHANCE

Improve scalability through enhanced efficiency, to reduce variations, fragmentation and duplication that cause inefficiency and delays in service



CONNECT

Integrate homecare systems between NHS and homecare providers, ensure direct access to the information needed in near real time



SECURE

Robust approach to Cyber Security to ensure systems operate and function safely



INNOVATE

Create outcome data to improve services



Themes

Vision

OBJECTIVES

EMPOWER

Deliver a set digital tools for patients



ENHANCE

All parties to have **interoperable** digital systems meeting a minimum agreed level of **digital maturity** with brilliant basics everywhere; Optimisation & governance as core focus



CONNECT

Deliver a connected information exchange with a single information governance framework



SECURE

Deliver robustly managed Cyber Security services



INNOVATE

Enable service improvements based on real outcome data



Themes

**01
OPTIMISATION**

asset, resource
and workforce



**02
E-COMMERCE**

**03
E-PRESCRIBING**



**04
PATIENT APPS**
support self-care



**05
DATA SHARING**
Secure standardised
transmission protocol
via open API



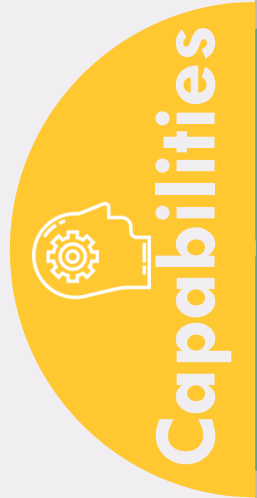
**06
COMMON OPEN
DATA STANDARDS**



**07
INTEROPERABLE
SYSTEMS**
To support medicines
management and
optimisation



**08
CLINICAL
OVERSIGHT**



Capabilities



Themes



vision

WHERE WE ARE NOW

PSIMS
pilot

EPS in
primary
care

NHS Digital

Standards &
Frameworks
Open API policy

CLINICAL REFERRING CENTRES

Finance Systems
E-Commerce with
wholesalers

HEMECARE PROVIDERS

Patient Management
Systems
Pharmacy Systems
Finance Systems

Patient
Apps

ePMA Systems
Pharmacy Systems
Clinical Systems

Portals &
Web
interface

Currently

Themes

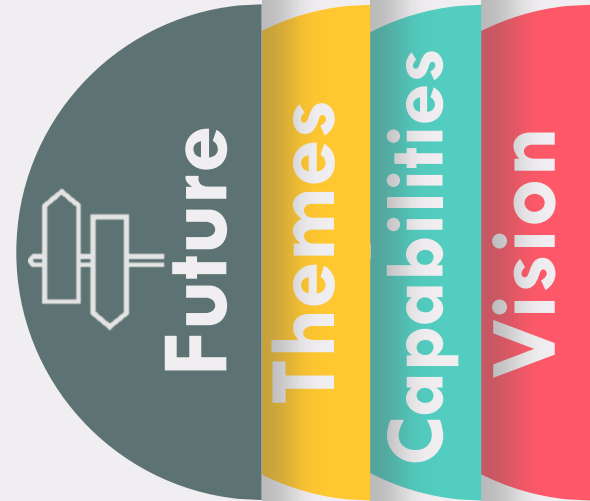
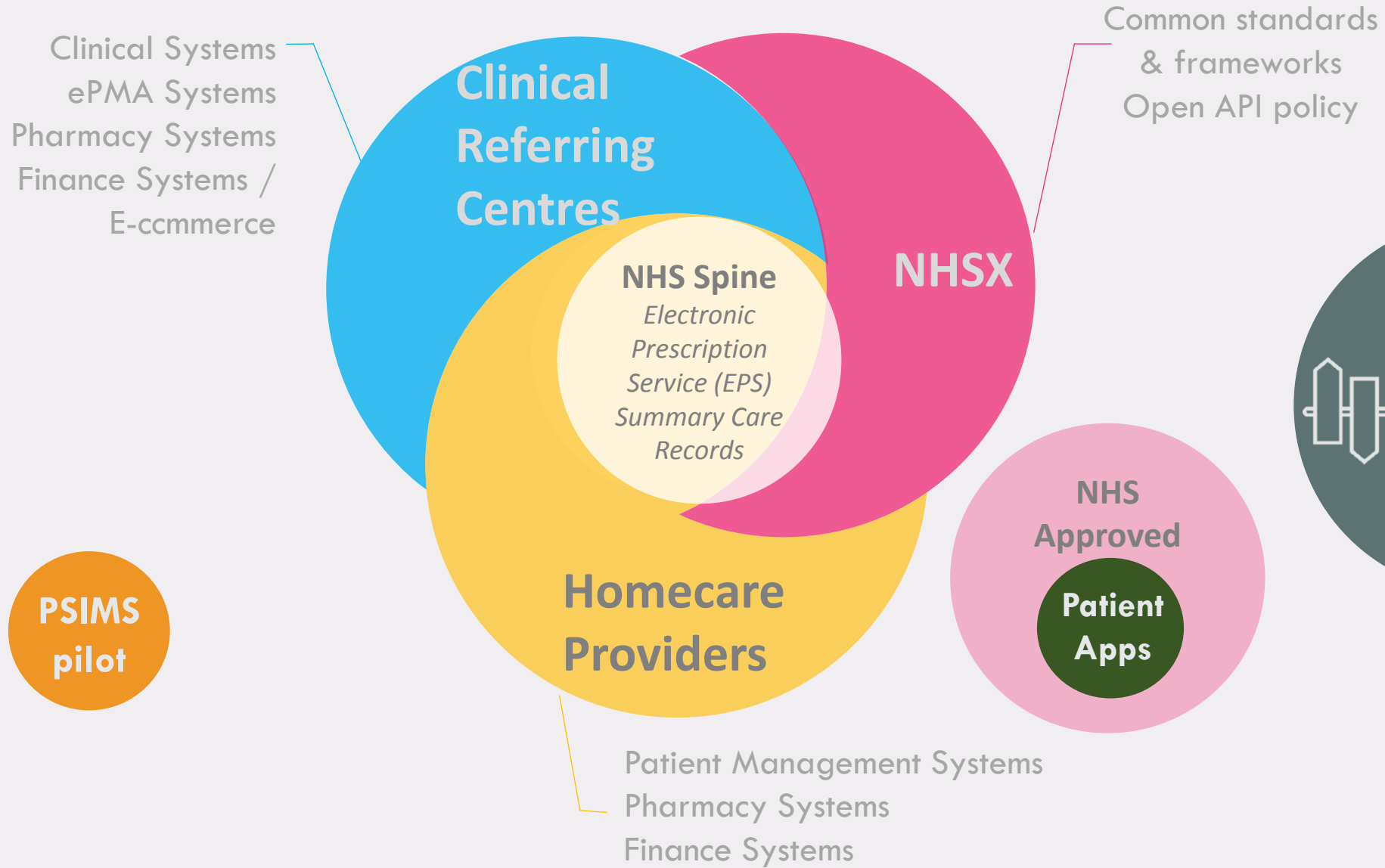
Capabilities

Vision

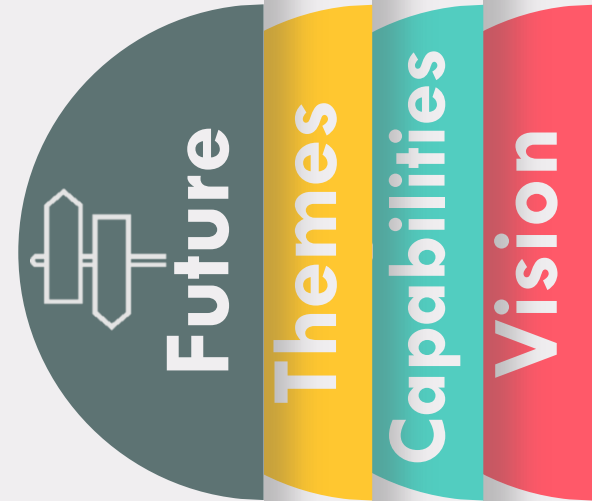
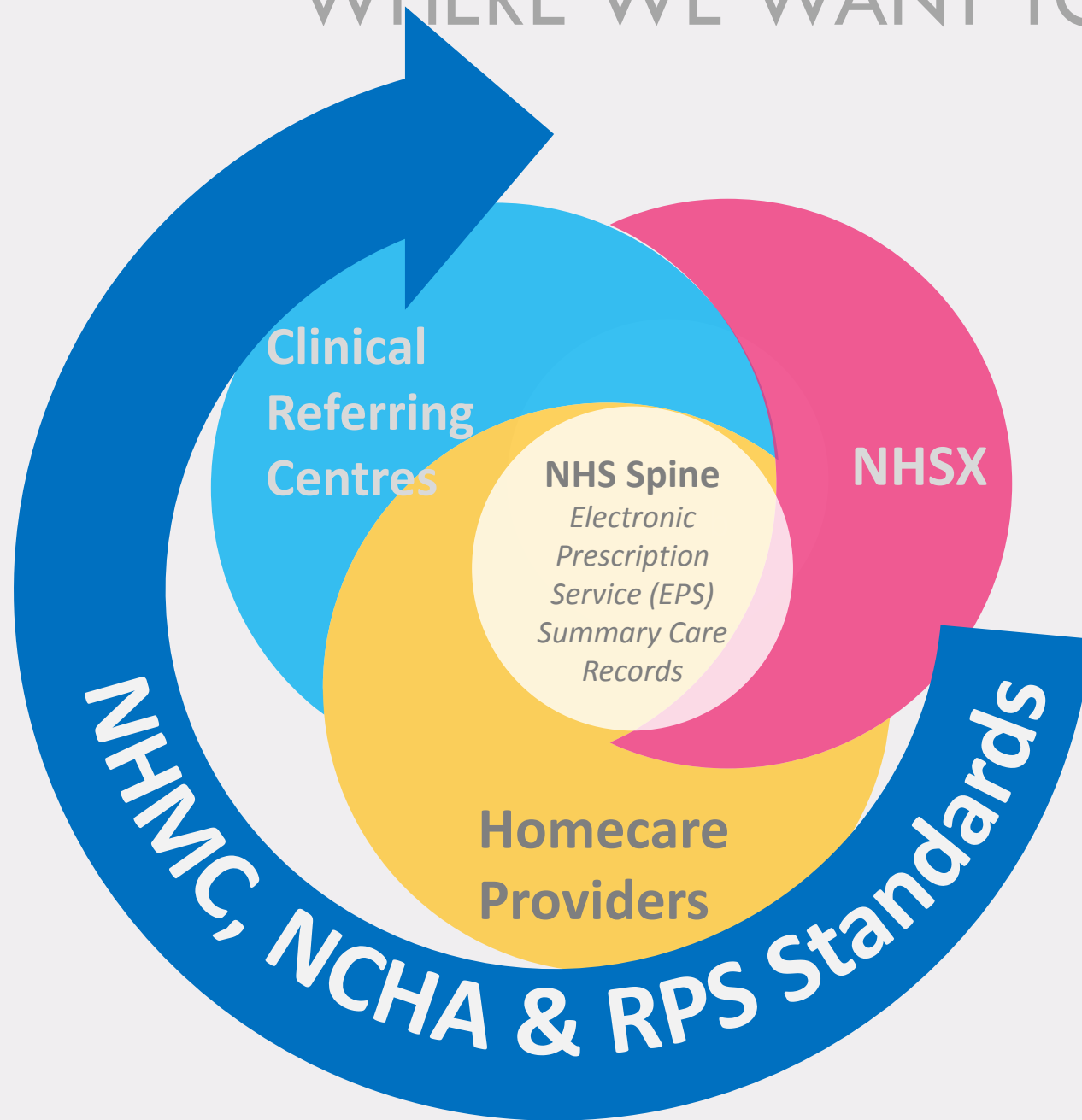
NHMC
NCHA

Standard datasets

WHERE WE WANT TO BE



WHERE WE WANT TO BE



OUR VALUES PLEDGE



Co-design

And co-produce with key users at the centre



Share our learning

Our work will be shared openly and transparently, creating a learning from best practice approach



Work in partnership

Better collaboration to build and lead our digital workstreams together.



License to succeed, permission to fail

Encourage innovation and learning; Accept that with innovation, projects can either fly or fail, this will not stop us trying new things out.



Simplify

Create a great experience for patients and staff by keeping things simple and not overcomplicating our approaches or duplicating effort.



Open standards

Our approach is based on open standards and being vendor agnostic



Pool efforts

Work together to leverage best value, drive economies of scale; avoid duplication and unnecessary competition



Equality

Non-proprietary, benefits shared by all.



TIMELINE

2019



SET PRIORITIES & DELIVERABLES
FUNDING INVESTMENT MODEL
DEVELOP BUSINESS CASE

2020



IMPLEMENT JOINT WORK STREAMS
CONFIRM PROCUREMENT PROCESS
BUILD SYSTEM & USABILITY TESTING

2021



GET BRILLIANT BASICS
VALIDATION
SYSTEM ROLL-OUT

2022



CROSS-ORGANISATIONAL
DIGITAL HARMONISATION

2023



INTEROPERABILITY &
HOMECARE SPINE

