Digital Health Strategy

Delivering Digital to support mental health and social care in Surrey

Digital Health Strategy

…on a page

Innovation Culture

National Directives

Clinical Strategy Alignment

Social

We will develop digital solutions that enable people to communicate and collaborate more effectively together.

Mobile

We will provide easy access to the right digital solutions for people from wherever it is needed to support care delivery and business needs.

User friendly

We will empower people to understand how data can support the delivery of care by making digital solutions available, intuitive and easy.

Insight

We will deliver enterprise business intelligence exploiting data to support service transformation, clinical decision making and predictive analytics. In turn informing improved outcomes for people.

STP Alignment

Our Digital Health Strategy is about changing the way we work…

From this…

To this…

Where appropriate…

Context and changes needed

To deliver this vision of digital health we need to understand where we are now and what needs to change, the next few pages attempt to highlight key changes.

National Context

National Context

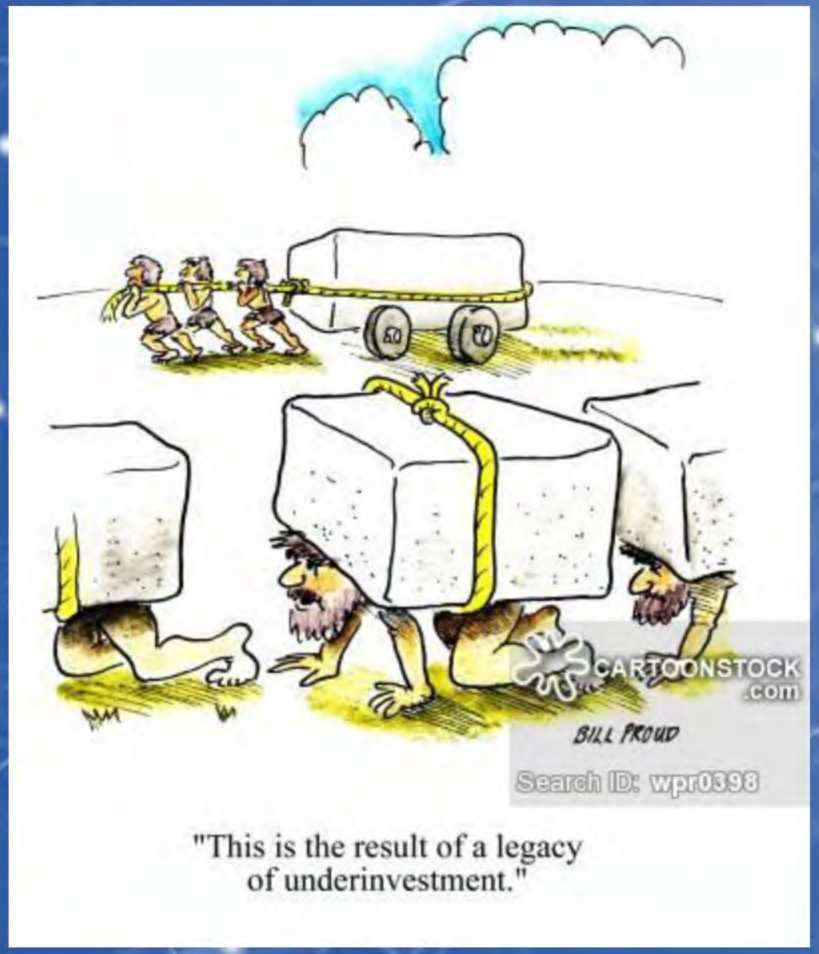
CQC and NHSI will be assessing Trusts on Digital maturity and Cyber Security

Regional Context

- Sustainability and Transformation Partnerships (x3)
- Integrated Care Systems/Accountable Care Systems
- Devolution
- Local Health and Care Record Exemplar
- Global Digital Exemplars/Fast Followers
- Academic Health Science Networks
- Surrey Health Partners
- Public Health/Research

Local Context

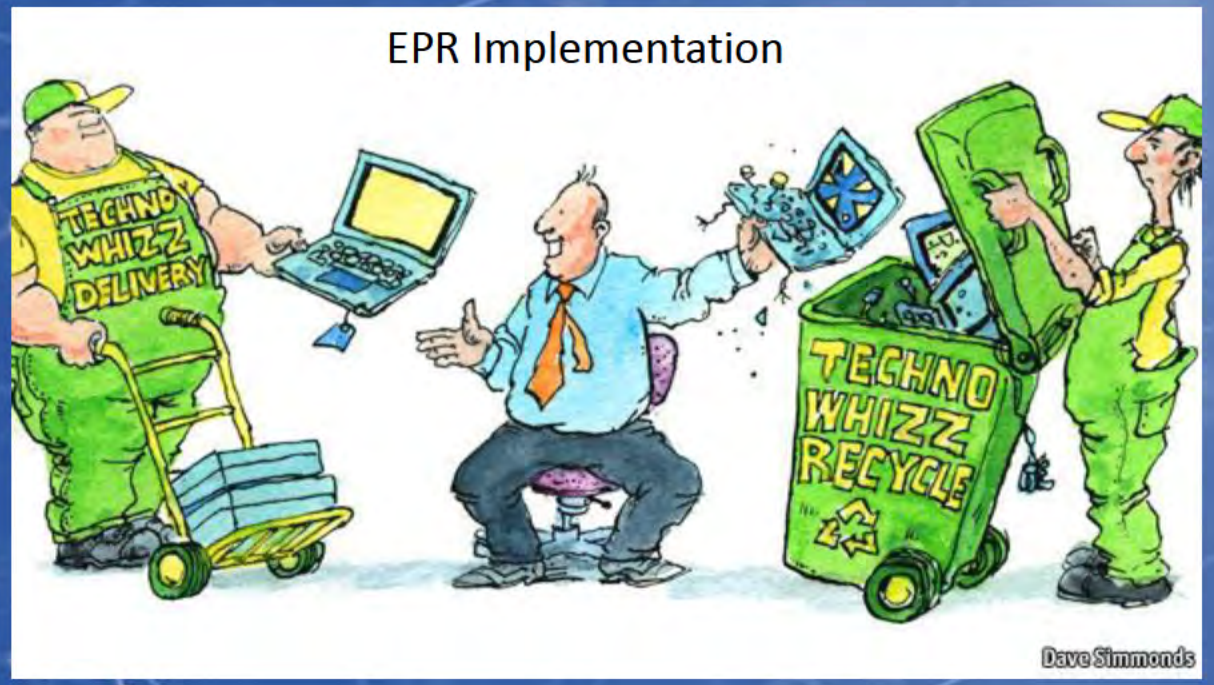
Out of date and largely unsupported infrastructure.



"This is the result of a legacy of underinvestment."

Local Context

Difficult implementation leading to poor adoption and experience.



Local Context

Reporting has been a struggle with limited useful information available.

Local Context

We need to fix this…

Digital Health Vision

Leading the transformation of health through safe, sustainable and innovative Digital.

Our Digital Health Strategy is about using technology to enhance connectivity and improve outcomes

Our Digital Health Strategy is about empowering improved delivery of health and social care

Digital Health Values

Collaboration: We are dedicated to a constructive, clinically influenced team-oriented environment, gathering varied perspectives, sharing knowledge, and building effective partnerships with key stakeholders.

Quality: We take pride in delivering exceptional services and commit ourselves to consistently doing so to the highest possible standard.

Safety: We strive to provide a safe environment by being consistent, efficient, reliable, and accessible to all.

Continuous Improvement: We strive for operational excellence through the on-going development of the workforce and the organisation.

Innovation: We encourage creative and critical thinking in the development of Digital to deliver improved care.

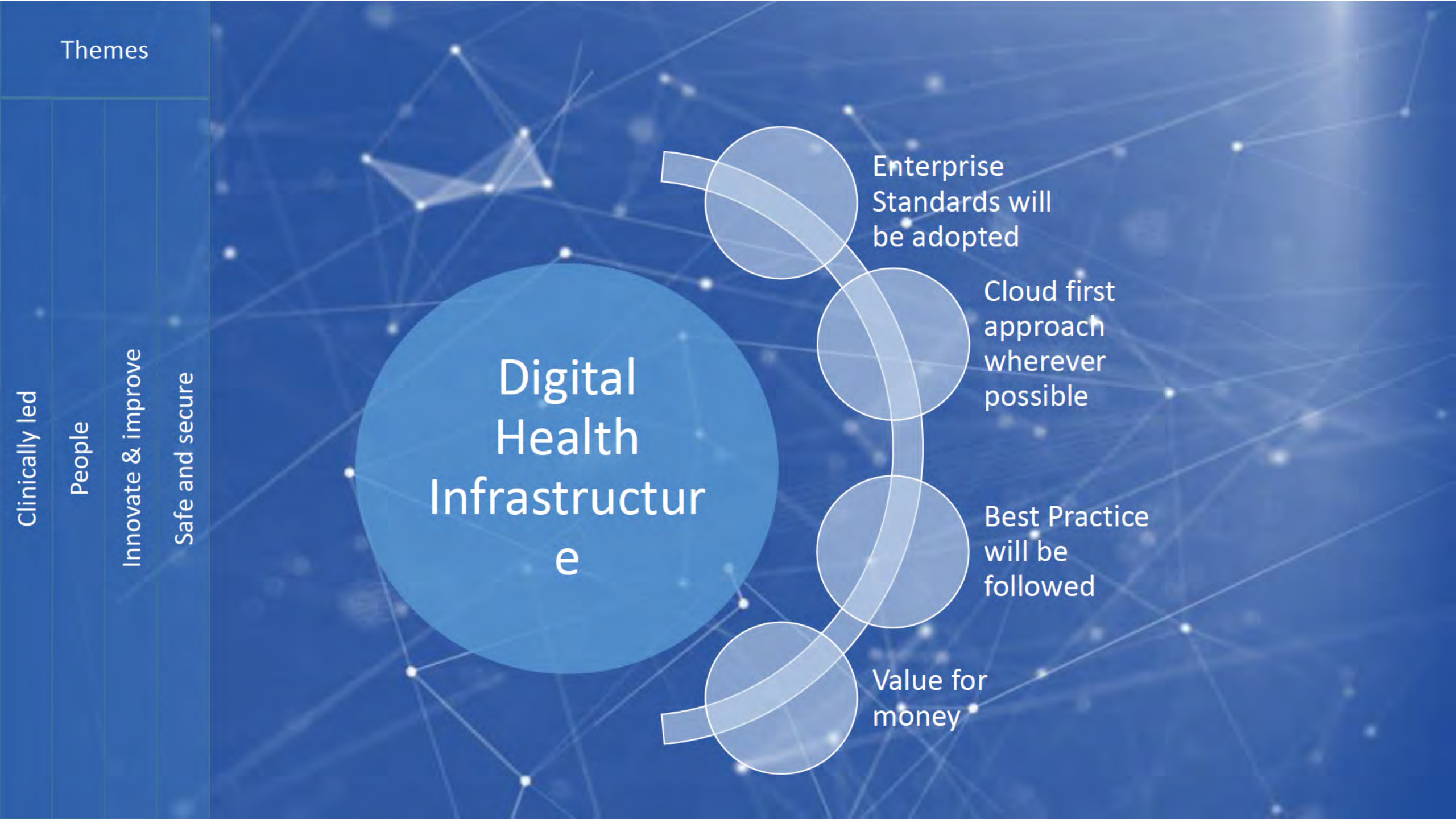
The 3 pillars that define the Digital Health Programme

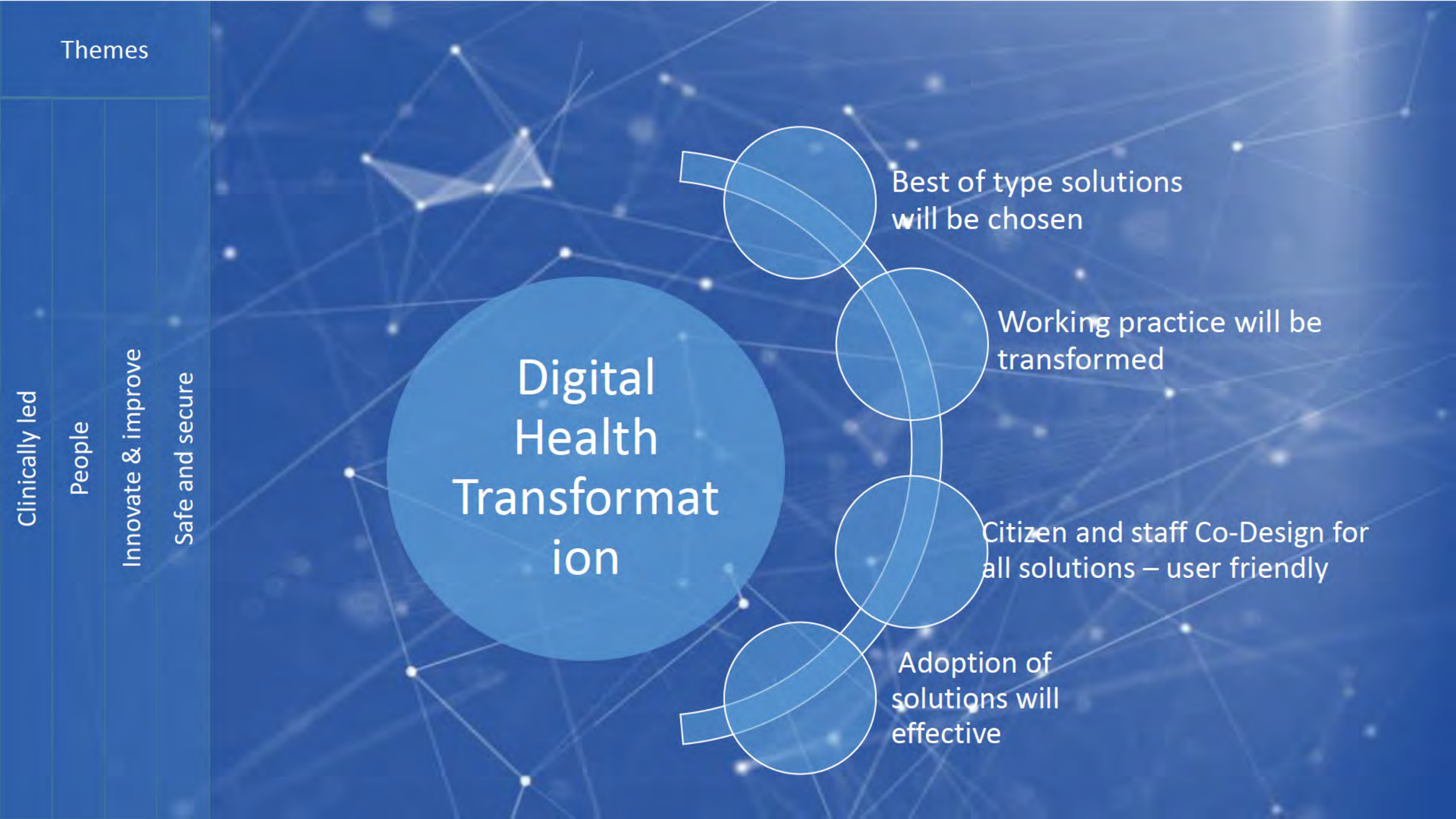
Digital Health
Intelligence
Digital Health
Infrastructure
Digital Health
Tranformation

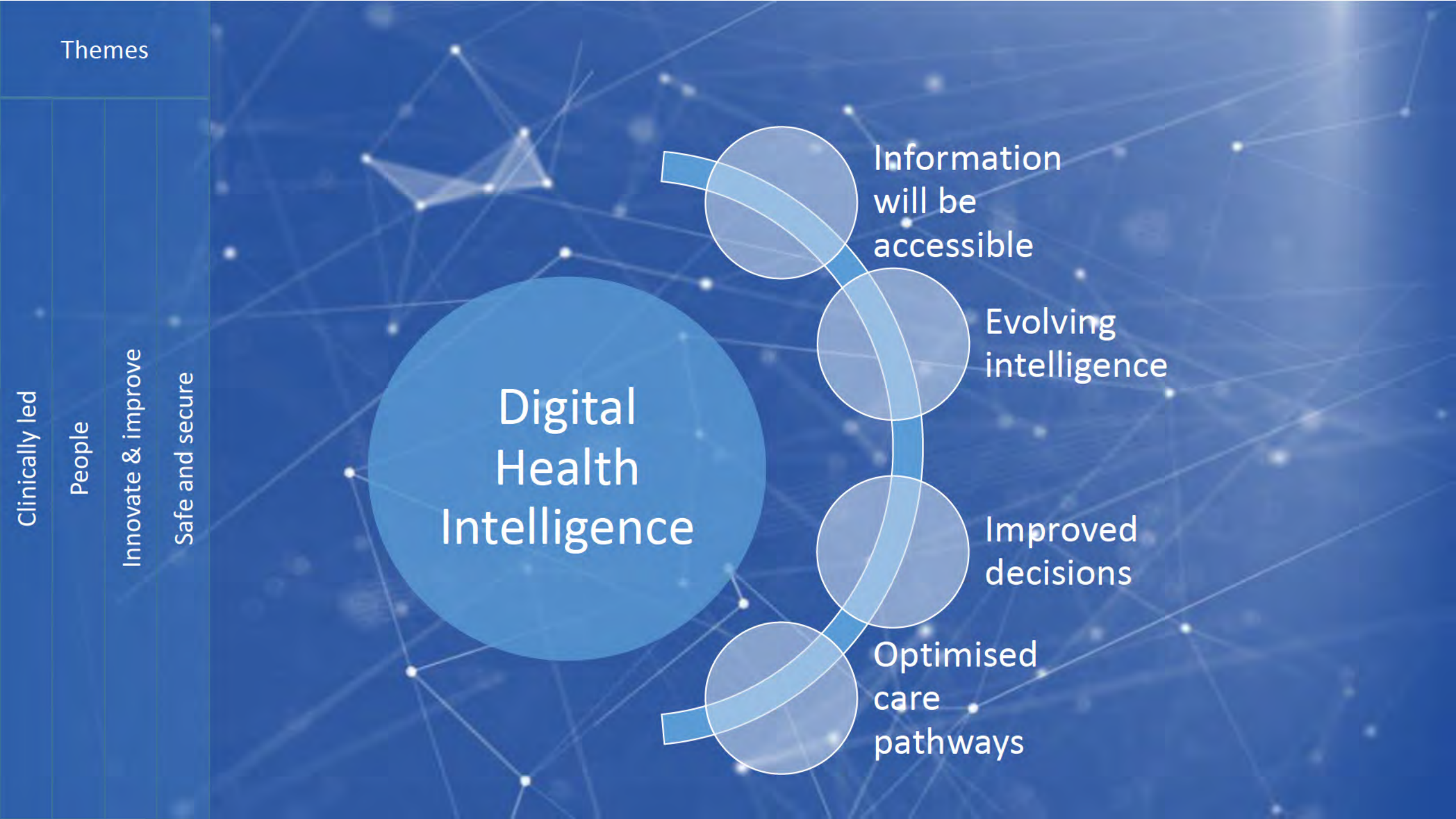
The 4 themes running through the programme

Clinically led transformation through Digital
People that understand and are enabled by Digital
A Trust empowered to innovate & improve care through Digital
Safe and secure foundations to support Digital
Themes

Key principles for each pillar


Themes
Clinically led
People
Innovate & improve
Safe and secure
Digital Health Infrastructure
Enterprise Standards will be adopted
Cloud first approach wherever possible
Best Practice will be followed
Value for money


Themes
Clinically led
People
Innovate & improve
Safe and secure
Digital Health Transformation
Best of type solutions will be chosen
Working practice will be transformed
Citizen and staff Co-Design for all solutions – user friendly
Adoption of solutions will effective


Themes
Clinically led
People
Innovate & improve
Safe and secure
Digital Health Intelligence
Information will be accessible
Evolving intelligence
Improved decisions
Optimised care pathways

Building the 3 pillars of Digital Health through the delivery of a Digital Programme

Strategy and Programme principles:
• Every project aligned to the digital and clinical strategy • Every project aligned to improved digital maturity • Every project with clear outcomes, benefits and value • Every project prioritised and governed appropriately • Every project supporting service users and clinical practice (direct or in-direct)

Digital Innovation

While we deliver the overall digital programme we need to continue to drive digital innovation forward. The following slide outlines the principles we will adopt for digital innovation.

Digital Innovation principles

- Leverage existing technology more effectively
- Collaborate with Innovation and R&D to create opportunities for the future
- Deliver solutions that directly improve care or effectiveness
- Collaborate and co-design innovations with people that will use them
- Work with people to horizon scan for potential solutions
- Adopt a “QI” approach to implementation
- Implement innovations that can be sustained and supported in an ongoing basis

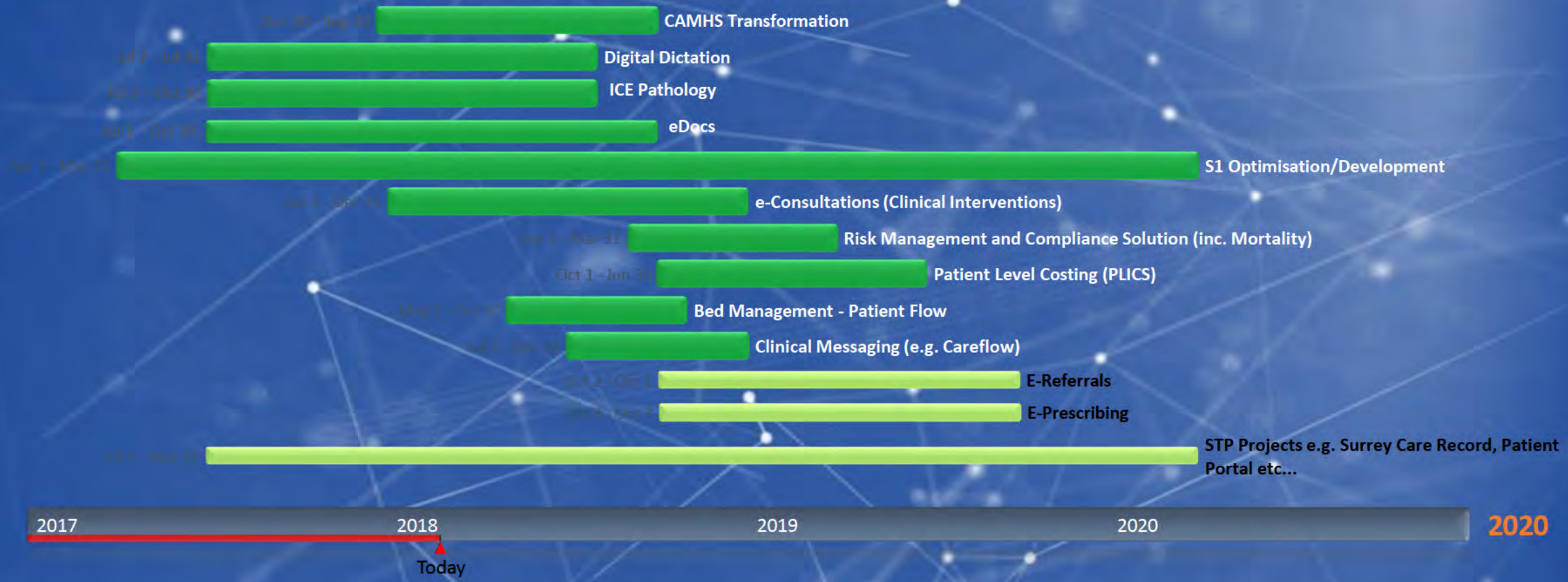
Delivery roadmap

The following slides show the agreed plan for 2018/19 with indicative dates for delivery

Digital Health Infrastructure

Lighter colour bars denote projects that are on the radar but have not been formally agreed.

Digital Health Solutions



Lighter colour bars denote projects that are on the radar but have not been formally agreed.

Digital Health Intelligence