Seamless automation and digital transformation

Liam McLaughlin

Senior Interoperability and Development Manager and
Deputy CIO
West Suffolk NHS Foundation Trust

The power of digital to transform

Imagine being able to….

West Suffolk **NHS**
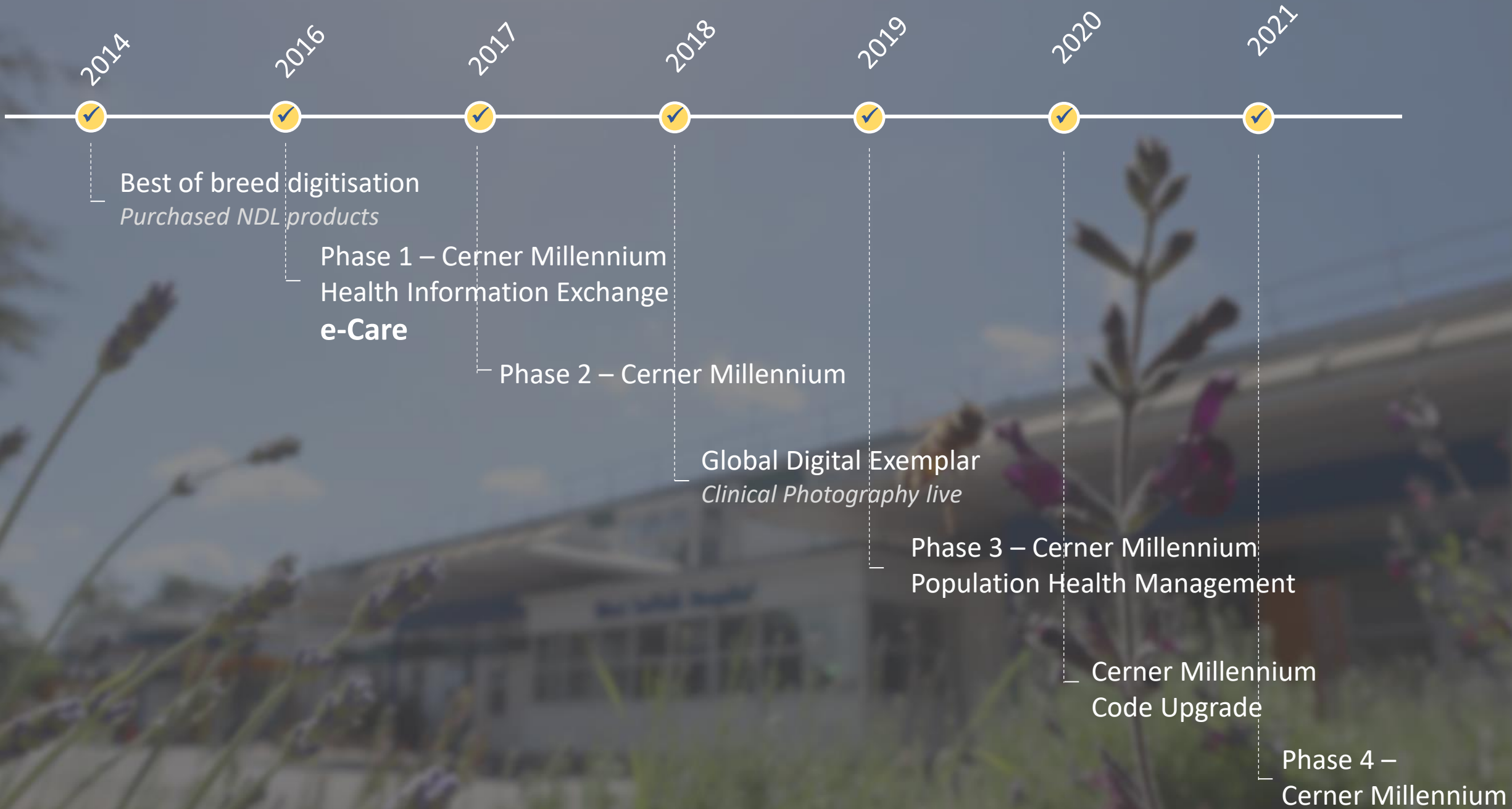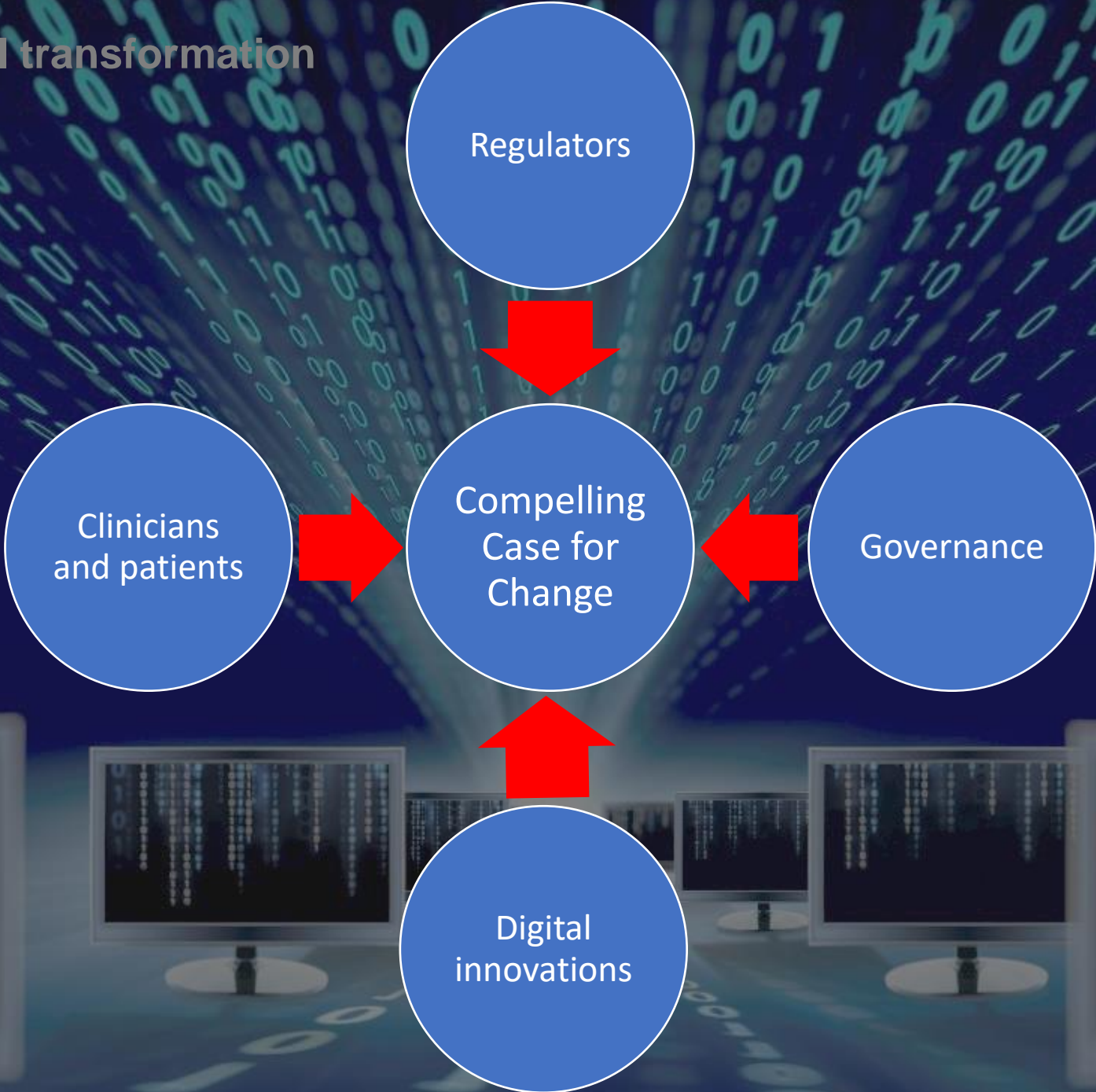NHS Foundation Trust

Located in Bury St Edmunds, Suffolk

Primary Care, Acute and Community services

275,000 Outpatient appointments

80,000 ED attendances
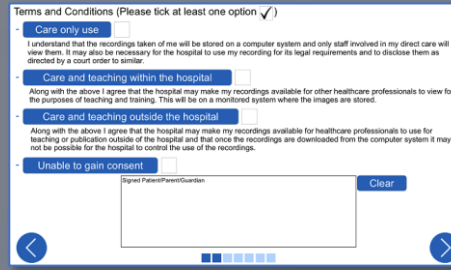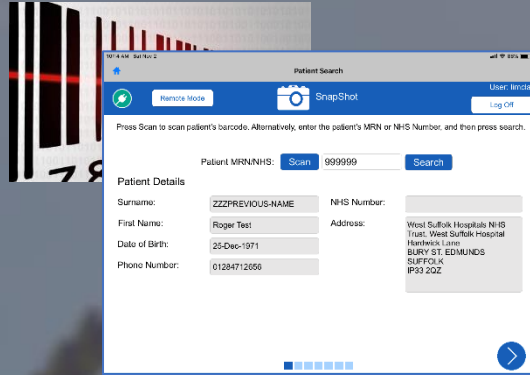
35,000 Inpatient stays

4,500 Staff

500 beds

Delivering high quality, safe care, together

Digital credentials and timeline

2014 — Best of breed digitisation
Purchased NDL products

2016 — Phase 1 – Cerner Millennium
Health Information Exchange
e-Care

2017 — Phase 2 – Cerner Millennium

2018 — Global Digital Exemplar
Clinical Photography live

2019 — Phase 3 – Cerner Millennium
Population Health Management

2020 — Cerner Millennium
Code Upgrade

2021 — Phase 4 –
Cerner Millennium

The case for digital transformation

Snapshot design

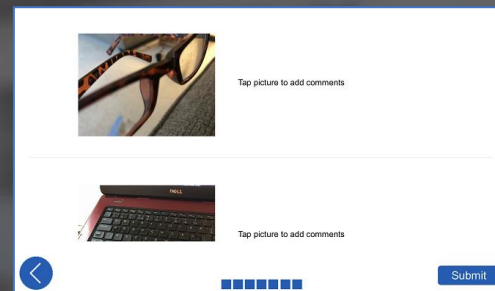**Identify the patient**

Gain consent

Record the context

iPad
iPhone
Android
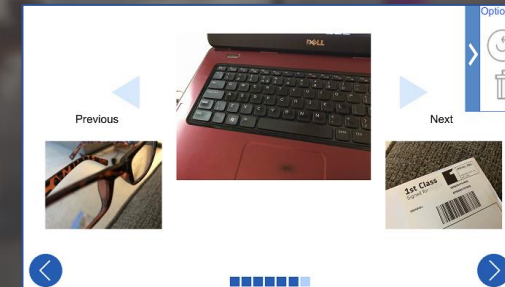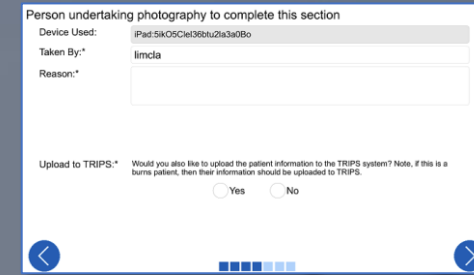
Take/re-take the photo

Annotate

Upload to the patient record

MX

Integration through automation
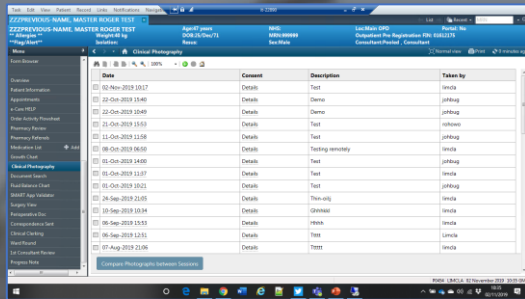
Clinical Photography – Patient Record

Burns referrals
(TRIPS)

Referrals via
Message Centre

Alerting via
Medic Bleep

NDL SX

Let the robots lend
a hand.

West Suffolk **NHS**

NHS Foundation Trust
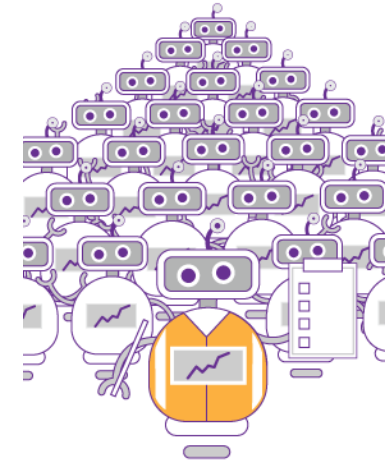
Students

Development

Supported by **experienced developers**

Clinical

Self service clinical photography

In conclusion

Vision

Digital toolset

Digital Transformation

Compelling case

Clinical buy-in

liam.mclaughlin@wsh.nhs.uk
@LiamMcBlahblah