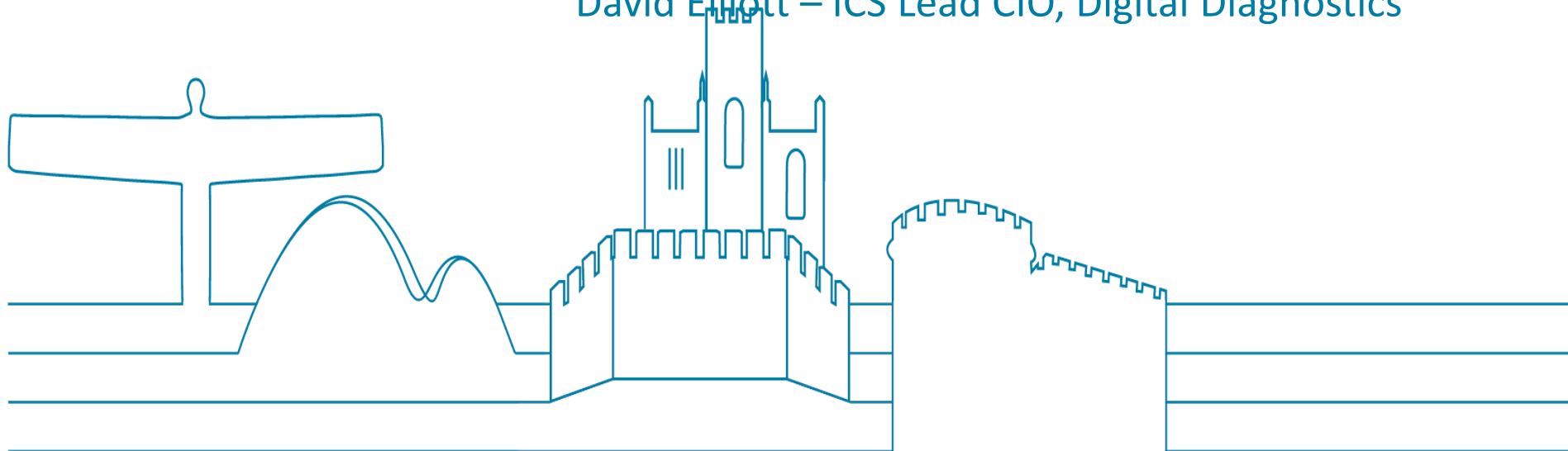




ICS Digital Diagnostic Programme Update - 2021

Daniela Connorton – Regional ICS Project Manager

David Elliott – ICS Lead CIO, Digital Diagnostics

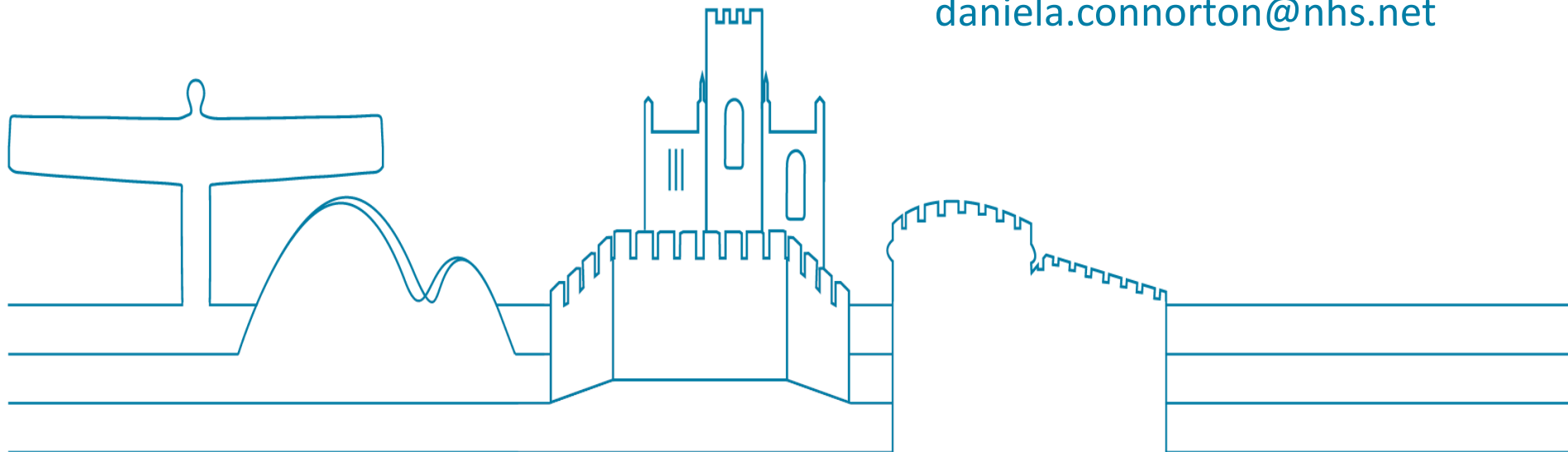




NENC Digital Diagnostics – the journey so far....

Daniela Connorton – Regional ICS Project Manager

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Digital Diagnostics Aims

- Improve diagnostics processes across the region resulting in improved patient care
- Introduce digital diagnostic systems to promote collaborative working and instant sharing of information
- Digital Pathology, Haematology and Radiology
- Digitisation of referral and investigation processes
- Instant sharing of images, results and reports – single patient record
- Reduce double testing
- Able remote working allowing flexible and more efficient working
- Ultimately impacting patient diagnosis timescales



Digital Systems Connectivity

- Trusts needed connectivity solution
- Investment was made in a region wide infrastructure solution
- Hub and spoke solution hosted by North Tees was developed for Digital Pathology
- Network enabled development for Digital Haematology and Digital Radiology
- Good foundations and learning for further regional digital projects.



National Elevation of Diagnostics

- Mike Richards report was commissioned by NHS England
- Recommendations were set out for development of diagnostics services
- Further national funding became available
- Additional diagnostic services were added to the ICS programme



- Instant access, any time, anywhere
- Increased efficiency for MDTs
- Faster referrals and second opinions



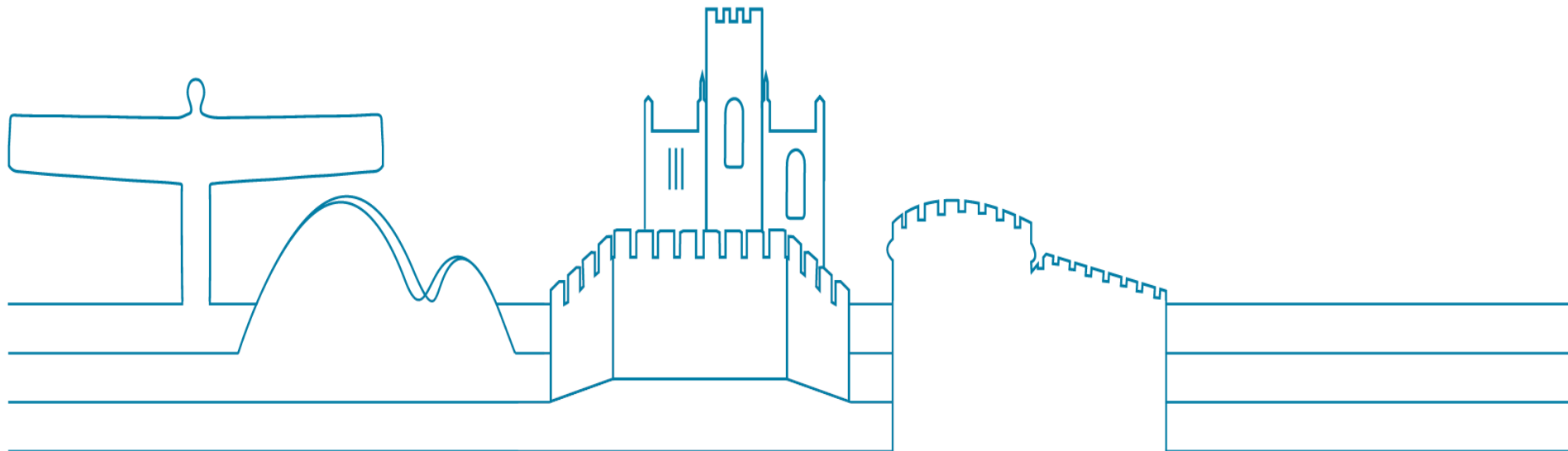
- More timely information
- Artificial Intelligence





The future of ICS Digital Projects

David Elliott – ICS Regional CIO



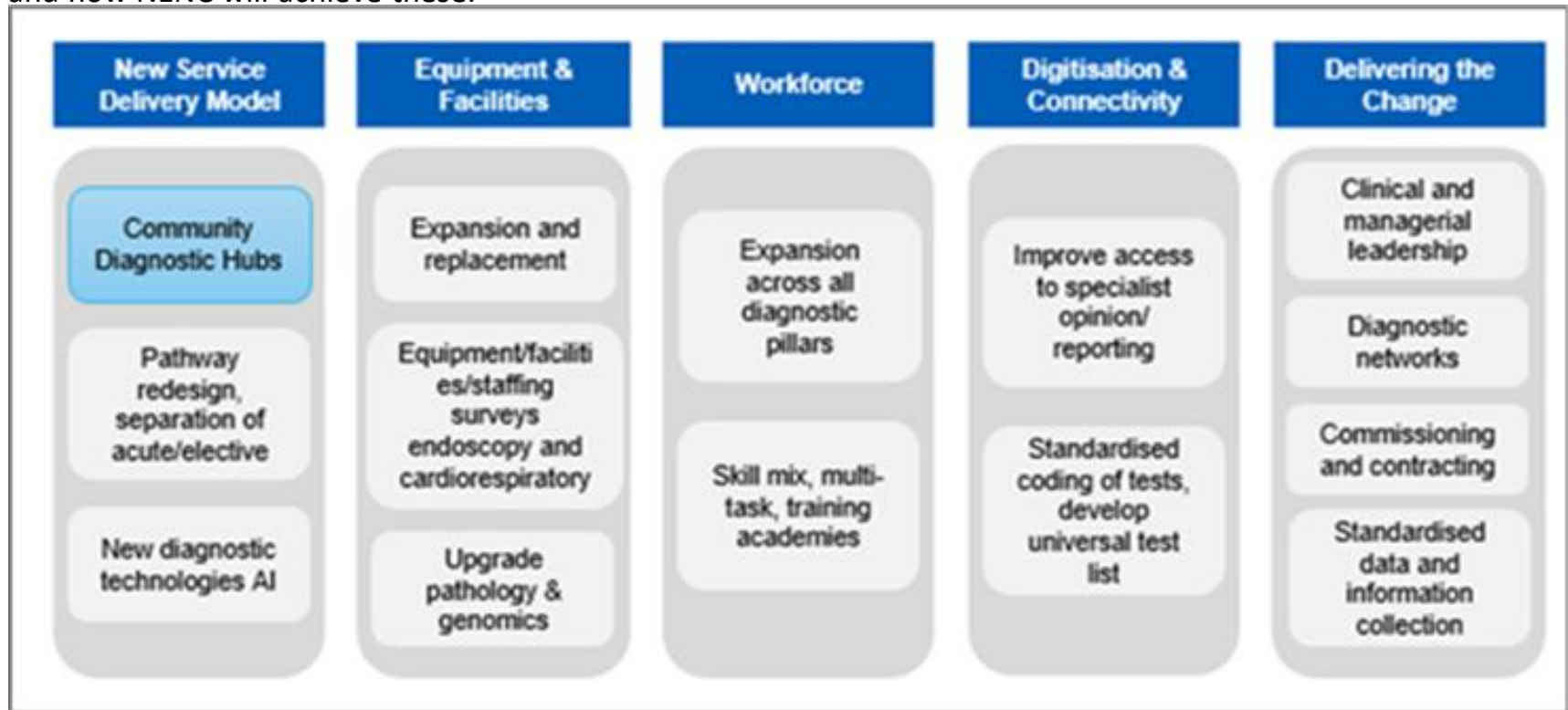
Collaboration, Integration and New Technologies

- Working to develop a focused digital strategy
- Supporting collaborative working across the region
- Recognising and implementing digital solutions to reduce inequalities
- Harnessing new technologies and investment opportunities
- Continuous learning and looking to be forerunners for digital in the UK



Digital Strategy Development

This Strategy is in line with the national strategy for diagnostics and aims to provide a direction of travel to secure modern diagnostic services for the people of North East and North Cumbria (NENC). The strategy focuses on the deliverables in the table below taken from the Diagnostics Recovery Strategy (Richards 2020) and how NENC will achieve these.



The Diagnostic Strategy is a subset of the ICS Long Term Plan for NENC. Oversight is provided by the Diagnostics Programme Board.



Thank You

