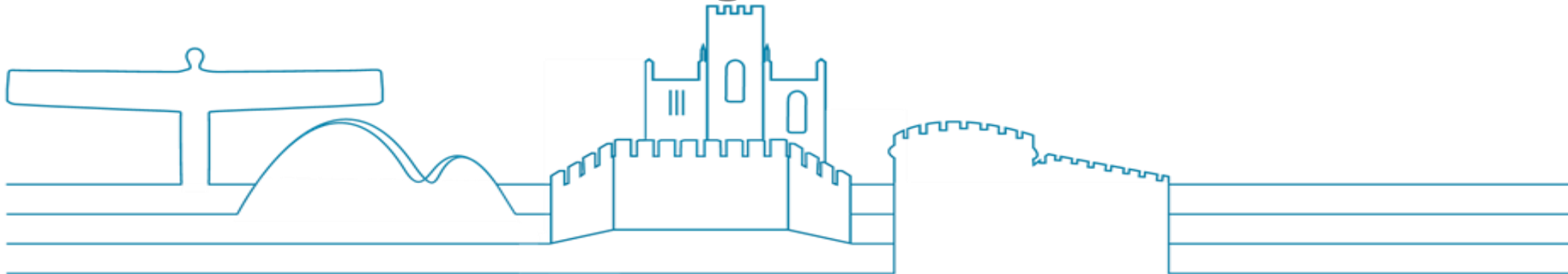


Pathology, Radiology and the Cancer Alliance

Alison Featherstone – Cancer Alliance
Programme Director



Vision statement

The Northern Cancer Alliance is a multi-agency collaborative, working together to increase cancer survival across this region, reducing inequalities, improving outcomes for everyone affected by cancer and delivering the best possible patient experience

www.northerncanceralliance.nhs.uk

Northern Cancer Alliance plan on a page

Our vision is to work as system leaders in a multi-agency collaborative of providers, commissioners and third sector organisations, working together and in partnership with the public, to prevent more cancers and increase cancer survival across the North East & North Cumbria

Prevention, screening & early diagnosis

Addressing the preventable causes of cancer, improve screening uptake and early diagnosis rates

Implement pathways to deliver the new faster 28 diagnosis standard from 2020

Introduce low risk FIT symptomatic pathways in each of the 12 CCGS

As part of the ICS Prevention board implement the smoking strategy with FRESH, develop an alcohol plan for cancer with BALANCE, implement MECC to screening programmes

Develop a minimum of one rapid diagnosis centre within each ICP (two services according to the national specification in 19/20)

Implement the national Targeted Lung Health Check in Newcastle & Gateshead CCG. Support local case finding initiatives in some localities.

Develop initiatives to tackle obesity in cancer with the cancer locality groups

Implement HPV primary screening for cervical cancer and roll out a tested regional approach to increase rates

Cancer locality groups to increase screening rates in targeted populations and increase cancer awareness, utilising cancer champions and community workers 19/20

Sustainable operational performance

Delivery of all cancer waiting times, implementation and development of timed pathways (service models)

Implement site specific pathway boards to review diagnostic capacity, inter provider transfer and ways of working collaboratively to balance supply and demand whilst improving the patient experience – this includes access to clinical trials, supporting genomic testing,

•Agree regional treatment standards that are tumour specific (13 sites) and offer best patient outcomes beginning with 5 in 19/20

•Undertake specific pathway reviews as required – initially breast, head and neck, gynae and oncology provision

•Implement and oversee the operational delivery networks for radiotherapy and children and young people

•Implement the regionally agreed MDT recommendations across all 67 MDTs

•Implement the OG optimal pathway in all 8 Trusts

•Achieve the time lines for the national optimal pathways (8 Trusts, 3 pathways)

Personalised care

Implementation of personalised follow up interventions e.g. HNA, cancer care reviews and stratified follow up (change)

Stratified follow up in place in all pathways by 2023, starting with breast, prostate and colorectal

Implement remote monitoring according to the national specification in all 8 Trusts

Increased use of Holistic Needs Assessment, access to health and well being support and care planning in partnership with the third sector

With primary care networks support cancer personalisation including follow up and direct access to services

Pilot the Quality of Life tool and prepare for national roll out

With the end of life care network deliver the implementation of personalised end of life care

Enablers

Development of workforce actions to meet the increasing need and demand, digital interventions to support innovation and the effective involvement of the public at all levels of the Alliance workplan

Partnership working with Health Education England and clinical groups to identify and develop a different, adaptive and service led cancer workforce

Every pathway board, pathway review and cancer project will develop a workforce implementation plan

With HEE and the guidance and leadership of the ICS workforce workstream implement phase 1 of the national workforce strategy

Development of a comms and engagement strategy for the NCA

Implementation of the NCA public involvement accountability forum

Digitalise the cancer pathway where possible by building on current work with the ICS digital workstream

Support the new Primary Care Networks in their development of local cancer plans

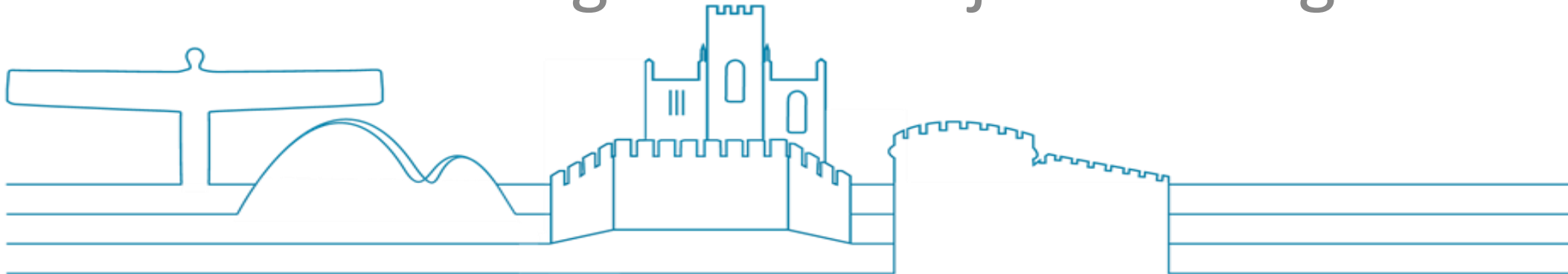
Our long term ambitions are to improve quality of life outcomes, reduce variation, improve patient experience outcomes and reduce inequalities

Current Cancer Digital Programme

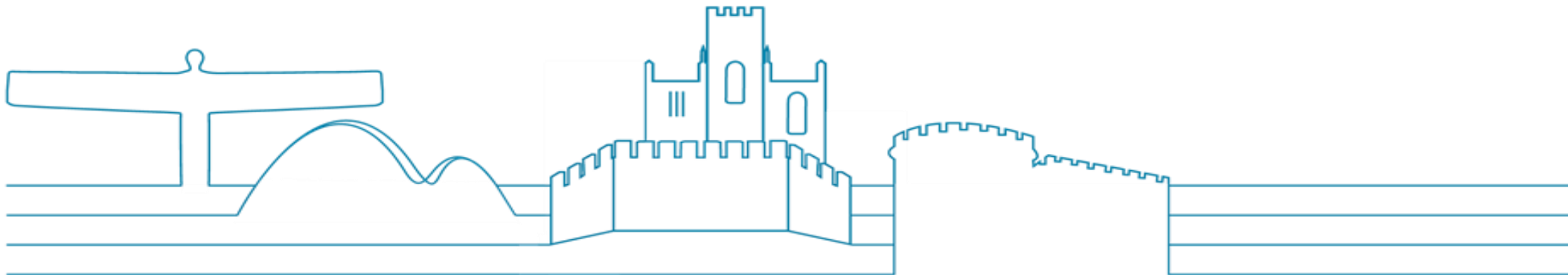
- Networking radiotherapy services to enable transfer of radiotherapy treatment plans
- Developing a remote monitoring tool with Healthcall for patients living with and beyond cancer
- Digitalising the cancer pathway
 - Initial scoping exercise and sharing event led to a number of local developments
 - ICS wide
 - 2 ww referrals
 - Lower and Upper GI decision making tools
- Supporting Clinical Networking with Digital enablers
 - Radiology
 - Pathology

Digital Pathology and Radiology across the North East and Cumbria

Daniela Connorton - ICS Digital
Diagnostics Project Manager

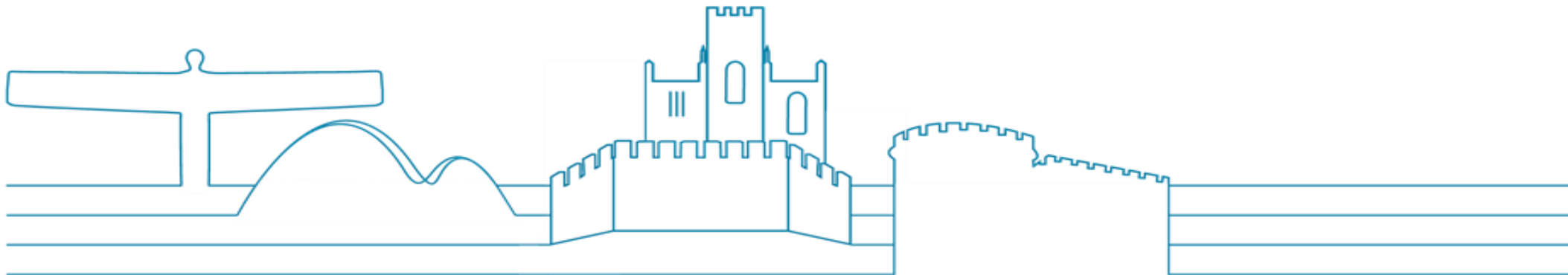


Digital Radiology



Why Digital Radiology?

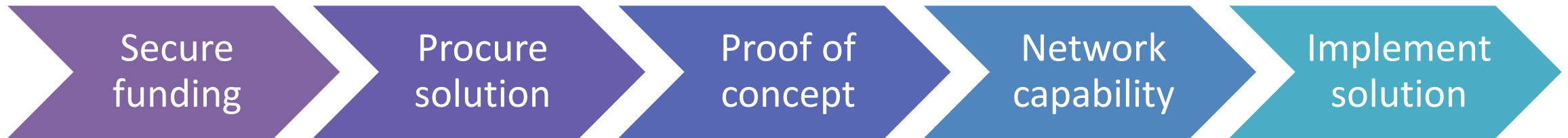
- Workforce shortfall
- Processes are manual and time consuming
- Referring cases slow process



Benefits



Project Implementation

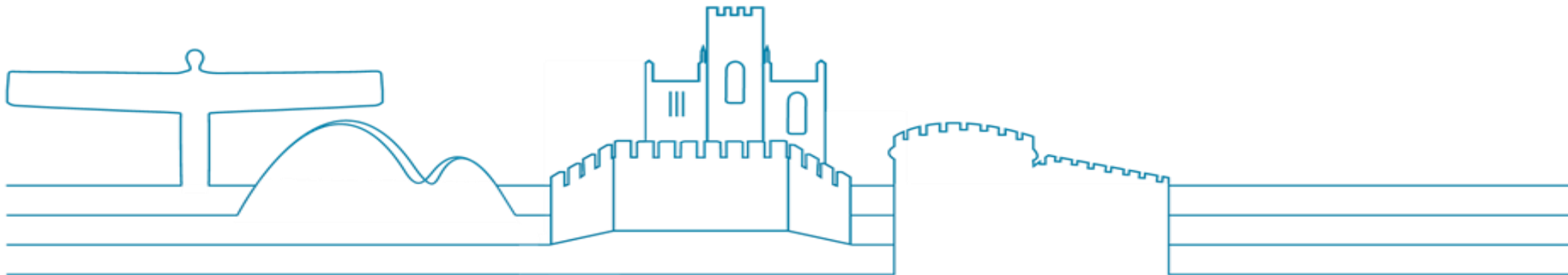


Proof of concept

- Three Trusts across the region
- User Acceptance Testing
- Lessons learned and knowledge sharing

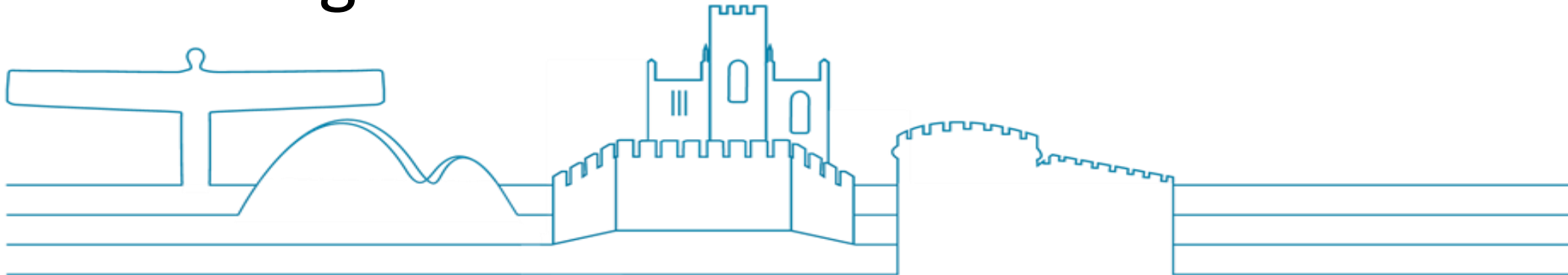


Digital Pathology

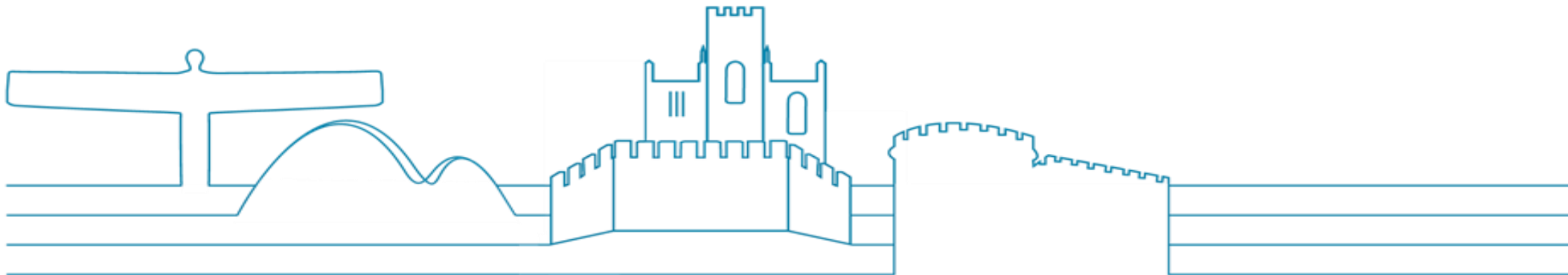


Why Digital Pathology?

- Increased workload and case complexities
- Workforce shortfall
- Increased service costs
- Pressure for reduced timescales
- Doing more with less!



Working collaboratively to become stronger



1) Establish Academy of Pathologists



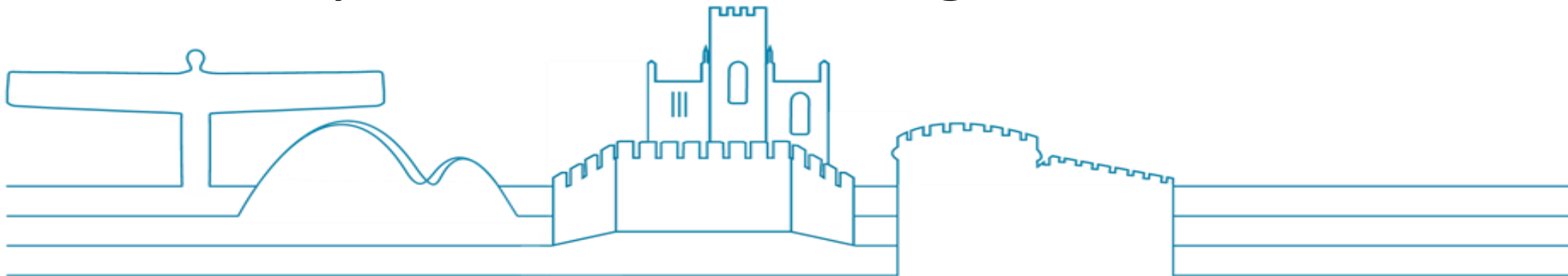
- Representation from across North East & Cumbria
- Support network of clinicians
- Sharing knowledge
- Support Digital Pathology programmes of work



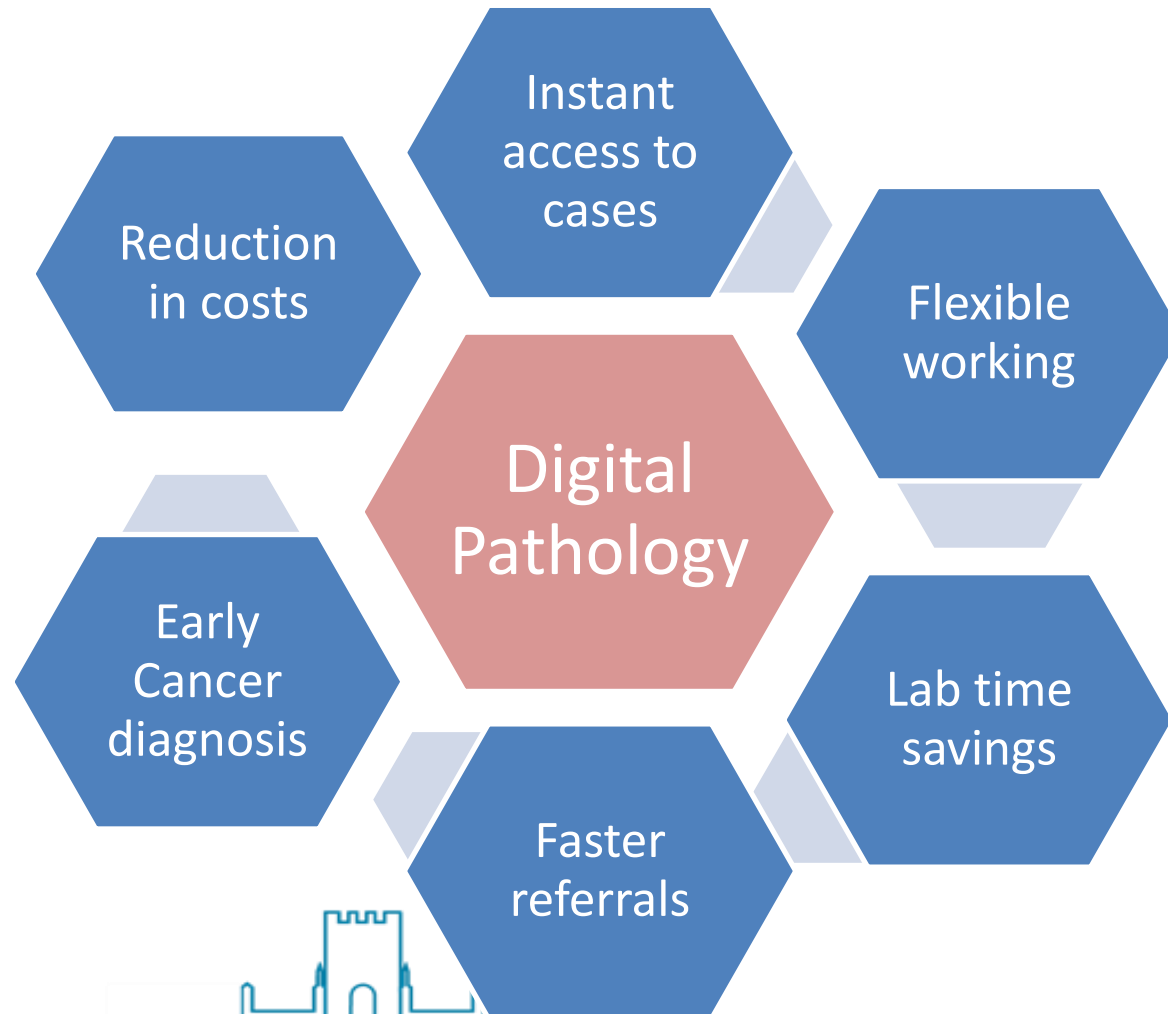
2) Procurement of a regional PACS

A regional PACS needs to offer:

- Digital scanning and viewing of slides
- Instant sharing of images and reports
- Ability for flexible working



Benefits



Project Implementation



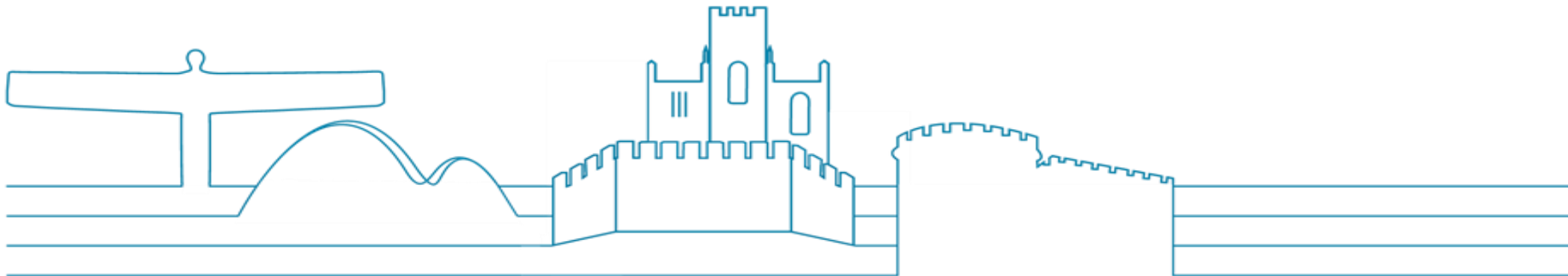
Challenges

- Integration with LIMS
- Resource availability
- Different reporting practices
- Scanning capabilities
- Differing workflows



Lesson Learnt

- Regular check-ins and updates
- Joint specification planning
- Share learning
- Remember the project benefits



Questions?

