Image Sharing

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Introduction

What are the drivers for change?

- NHS England CHD Standards & Specifications

Level 1, 2 and 3 Centers must (as a minimum):
'allow timely and reliable transfer and receipt of images (including echo, CT, MRI) across the various CHD services'

- Poor access to imaging performed at other centers:
  - Finding a workstation
  - Using another Trust's web browser
  - Password management
  - MDT co-ordination
  - PACS display

Current Status

Uncertain

What do we need to know?
- PAS demographics
- DMWL (OCS)
- IEP Access
- PACS storage
- Support

SW PACS Developments

SW Radiology
- LSP Contracts
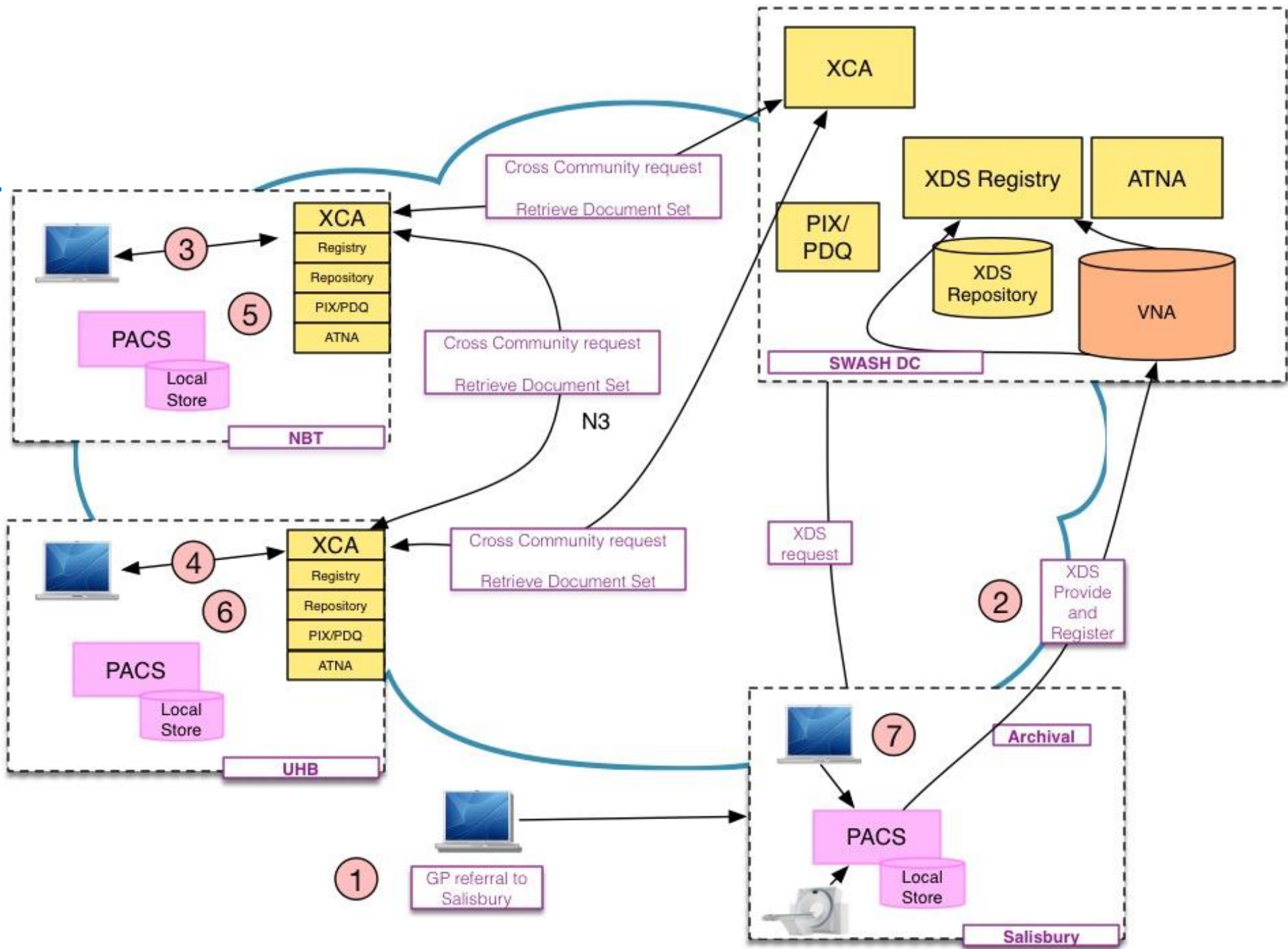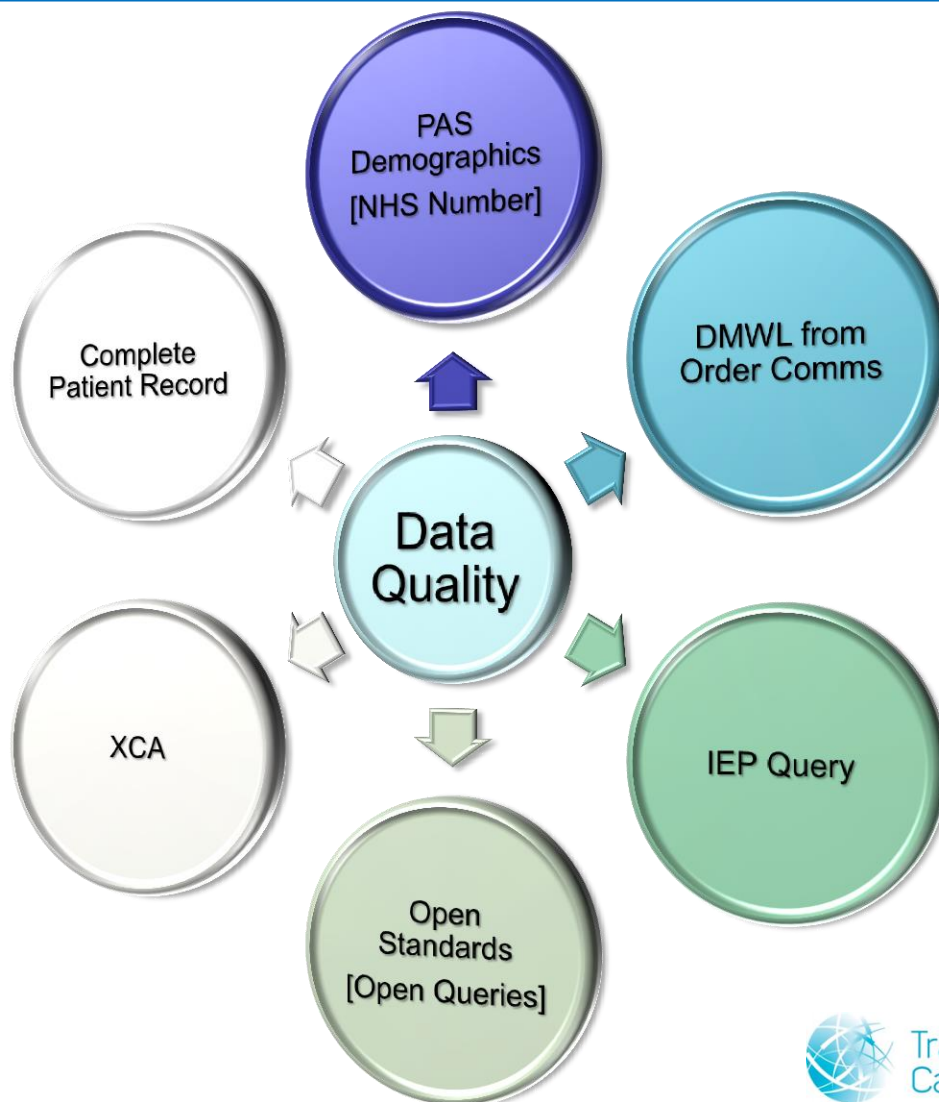- SWRISG
- Open Standards
- XCA

XCA

XCA
| Registry |
| Repository |
| PIX/PDQ |
| ATNA |

PACS
Local Store

③

⑤

NBT

Cross Community request

Retrieve Document Set

Cross Community request

Retrieve Document Set

N3

XCA
| Registry |
| Repository |
| PIX/PDQ |
| ATNA |

④

⑥

PACS
Local Store

UHB

Cross Community request

Retrieve Document Set

XCA

XDS Registry   **ATNA**

PIX/ PDQ

XDS Repository

VNA

SWASH DC

XDS request

②

XDS Provide and Register

Archival

⑦

PACS
Local Store

①

GP referral to Salisbury

Salisbury

Image Sharing Options

	CD	DICOM Push	Web Access	IEP	XCA
Instant	✗	✓	✓	✓	✓
Password Free	✗	✓	✗	✓	✓
Intervention Free	✗	✗	✓	✗	✓
Cost Free	✗	✓	✓	✗	✓
Version Control	✗	✗	✓	✗	✓
Patient History	✗	✗	✓	✗	✓
Own Viewer	✗	✓	✗	✓	✓

What Next?

Understand:
- Where we are
- What we can do

Decide on the direction

Buy in