

Digital Transformation approach

Introduction

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Engagement Model



Best of Breed supplier network to deliver tried and testing solutions

Summary of digital projects





Fortrus Ltd



Paper Free Health Records



Paperfree Health Records



Scope

Digitised All Remaining Paper Records:

Gained BS 10008 (Evidential Weight and Legal Admissibility of Electronic Information) accreditation, ensuring the authenticity and integrity of electronic information

Records digitised to BS 10008 standards, so that all information is legible to clinicians and administrators.

Streamlined the previous, labour intensive manual processes

Created an offsite bureau to allow mass scanning which removed their previous hybrid model.

Secure Access to Patient Information (RBAC):

Provision of fine granular control over access rights within the system.

Aligned to HIMSS the need to create individual logon IDs and passwords for each user in line with the Role Based Access Control policy (RBAC).

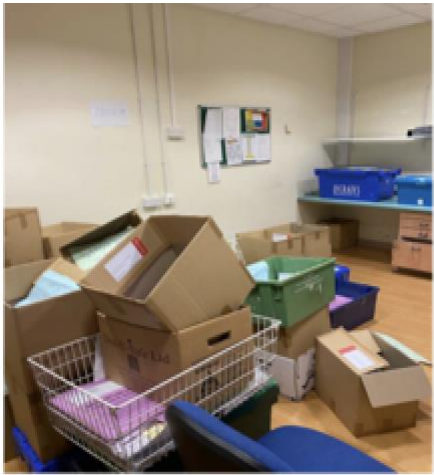
Allowed staff members only see what they should have access to in line with RBAC.

Provided consistent and speedy access to relevant patient information:

Reduced the time spent by clinicians in identifying relevant information and ensured they could access the records at short notice.

Reduced Ongoing Costs for Storage and Access to Patient Information:

Migrated paper records to digital format without compromising quality (BS 10008), to save the cost of long term paper storage. This was necessary in order to destroy scanned paper records and release the archiving space whilst reducing annual storage costs



Behind reception the backlog of In and out patient records



Functional office space now being used to prep records ahead of scanning



Records not previously scanned to BSI standard



Records being worked through now prepped and scanned to standard



Back corridor records not previously scanned to BSI



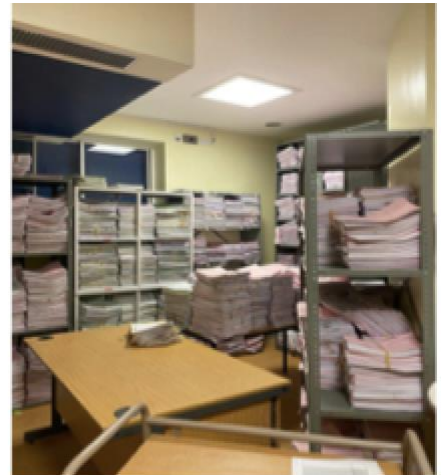
Volumes cleared and scanned



4 store rooms now being worked through ahead of the move



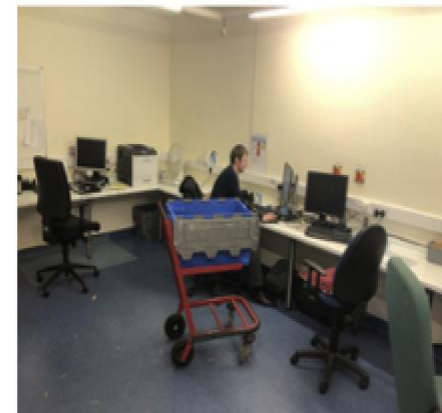
Ongoing work continues, however H&S now in place



Tracking room unused due to backlog files



Room now back to a functional tracking room



NHS

Alder Hey Children's
NHS Foundation Trust

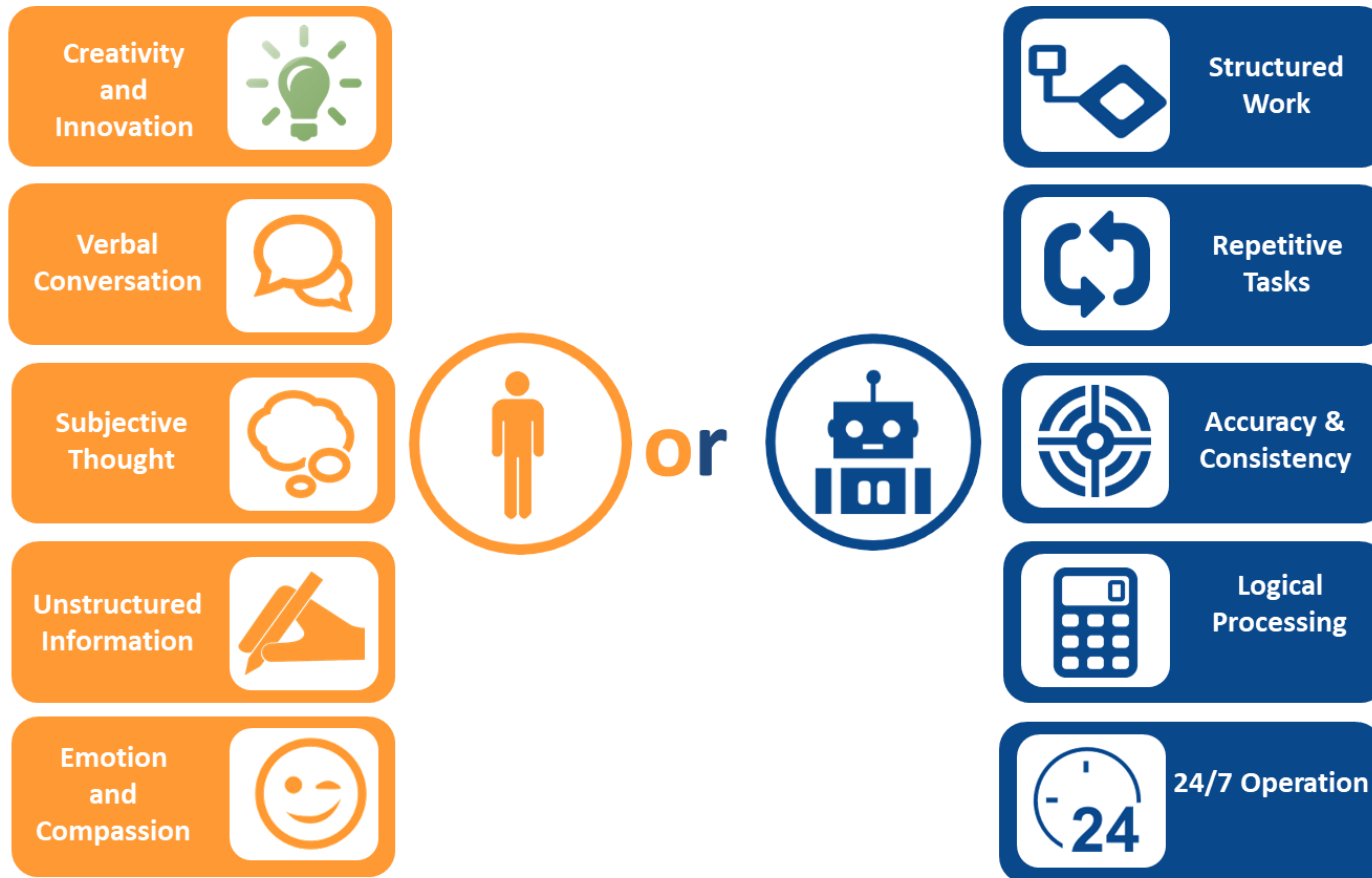
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Intelligent Automation



Intelligent Automation

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- Increase efficiency and productivity
- Improve staff morale and employee engagement
- Enhance Patient outcomes



Managed Print Services



Managed Print Services

Liverpool Women's Hospital (GDE Fast Follower site) short video case study;
https://www.lexmark.com/en_gb/solutions/healthcare.html

Key outcomes of the LWH MPS project;

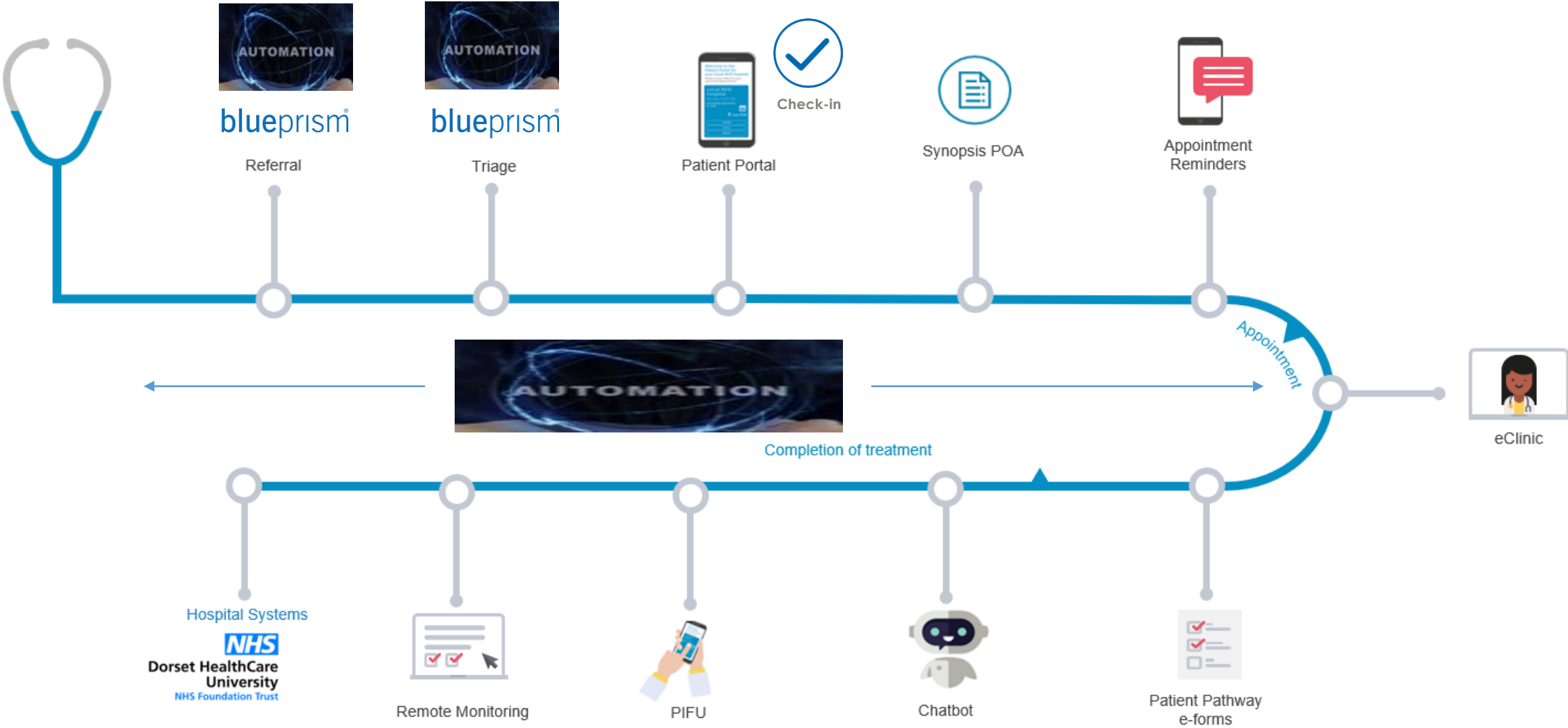
- **70% reduction in spend (£340k saving in year 1)**
- **35% reduction in devices**
- **20% reduction in page volume**
- **Blueprint** for best practice across the Public Sector
- Full visibility/control of spend and usage
- Programme of Continuous Improvement (driven by Lexmark analytics)
- Platform to drive on-going digitisation



Outpatient transformation



World Class Outpatients Patient Journey



Sharing best practice

- Blueprints
- Case Studies
- Articles
- Networking Events
- Speaking slots
- NHS Thought Leadership groups
- Awards
- Digital Exchange (RPA)



Helping Healthcare Providers Digitize Patient Records

Fortrus is a UK-based company that has delivered digital transformation projects to the UK public and private sectors for over 15 years. These range from bespoke software development solutions through to multimillion GBP outsource programs. As an AWS Partner Network (APN) Select Technology Partner and a member of the AWS Public Sector Partner Program, Fortrus assists customers in moving critical applications to the AWS Cloud.

Most recently, the company has helped customers to digitize their patient health



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