

# Developing a Framework for AI in Health and Social Care

# Webinar- 15<sup>th</sup> Oct

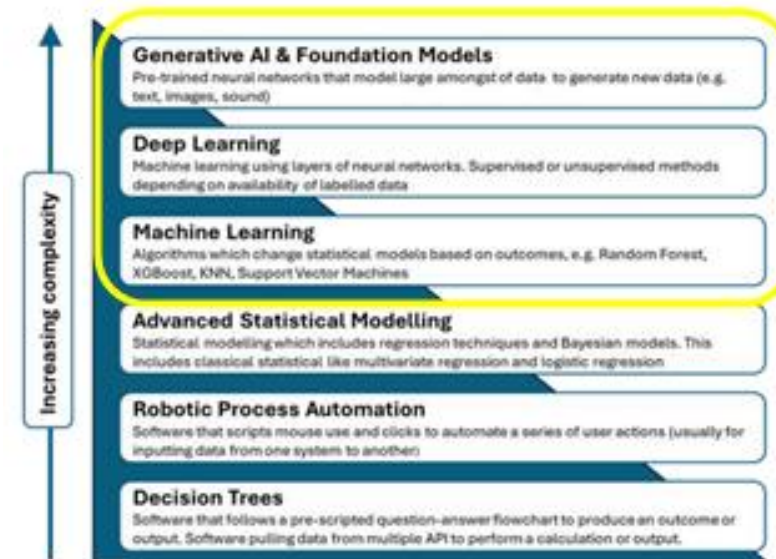
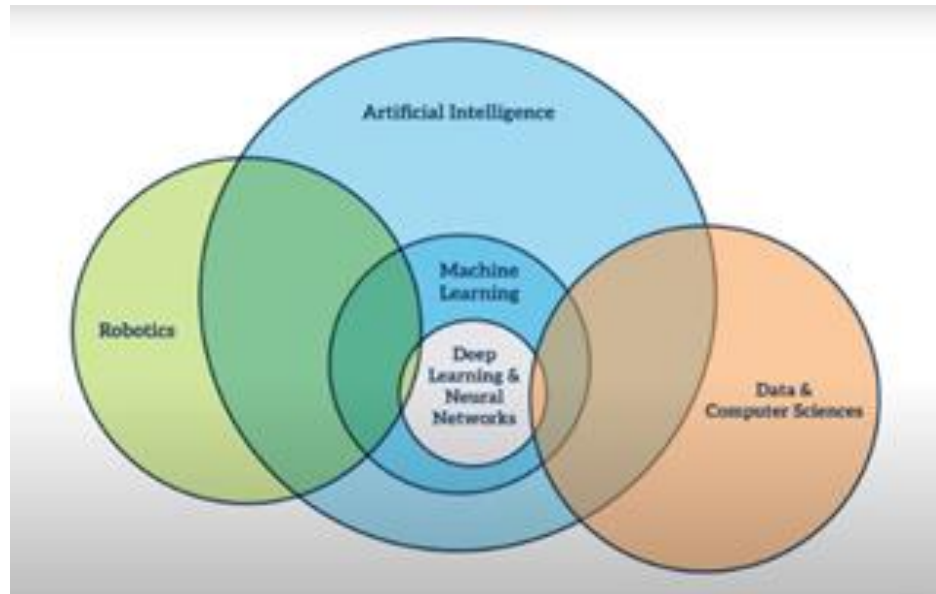
## We will cover:

- ✓ **Why** we are developing a policy framework for AI in health and social care
- ✓ **What** our vision is for the policy framework
- ✓ **How** the first draft has taken shape and how we plan to develop it
- ✓ **Who** we plan to engage and when

## By the end of the session:

- You will have the background you need to engage in detailed discussions of the AI Policy Framework
- You understand how you can feed into this process and when

# What do we mean by AI?

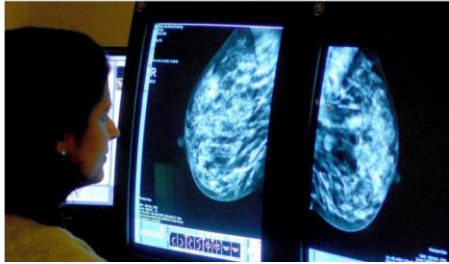


# AI Opportunities

## NHS Grampian: AI finds 'breast cancers that may be missed'

15th June 2023

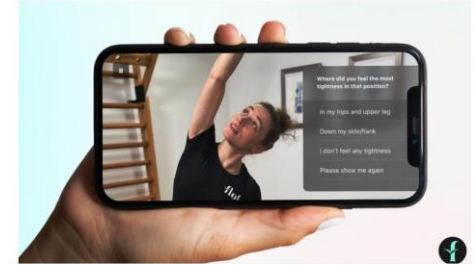
AI (ARTIFICIAL INTELLIGENCE) BREAST CANCER NHS HEALTH



- Decision Support Tools
- Administrative applications
- Diagnostics and Imaging
- Patient Monitoring and Remote Care
- Other e.g. training/education and infrastructure investment.

## UK's first AI physio clinic trialled by NHS Lothian

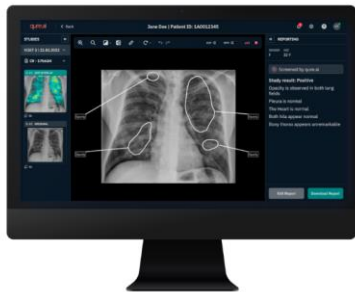
JULY 12, 2024 INNOVATION OUR SERVICES



## NHS Greater Glasgow and Clyde deploys AI for earlier detection of lung cancer

News

artificial intelligence Glasgow lung NHS Scotland University of Glasgow



## AI Technology Slashes Admin Time for Social Workers by Over 60%

Posted on October 4, 2024 Workers Union



## Edinburgh teenagers to benefit from Wysa's AI mental health app

CATEGORY: COMPANY NEWS, TEENS

BY FRANCESCA BAKER 5 min read



In the service of Scotland

More than just hype: how emerging AI use is assisting health and social care | The King's Fund

# What is the problem we are trying to solve?

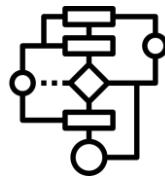
Inappropriate adoption of AI (harmful innovation)

+

Failure to adopt AI which could improve outcomes  
(harmful failure to innovate)



Legal and ethical  
uncertainties

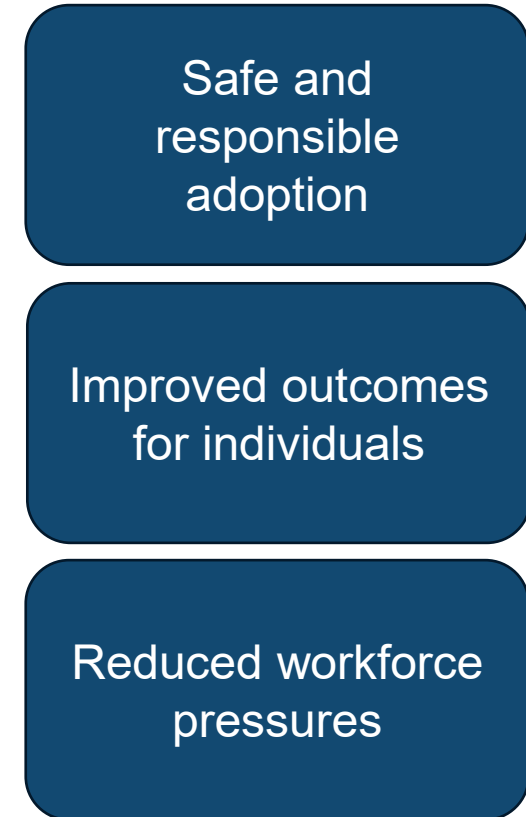


Inadequate technical  
and data infrastructure



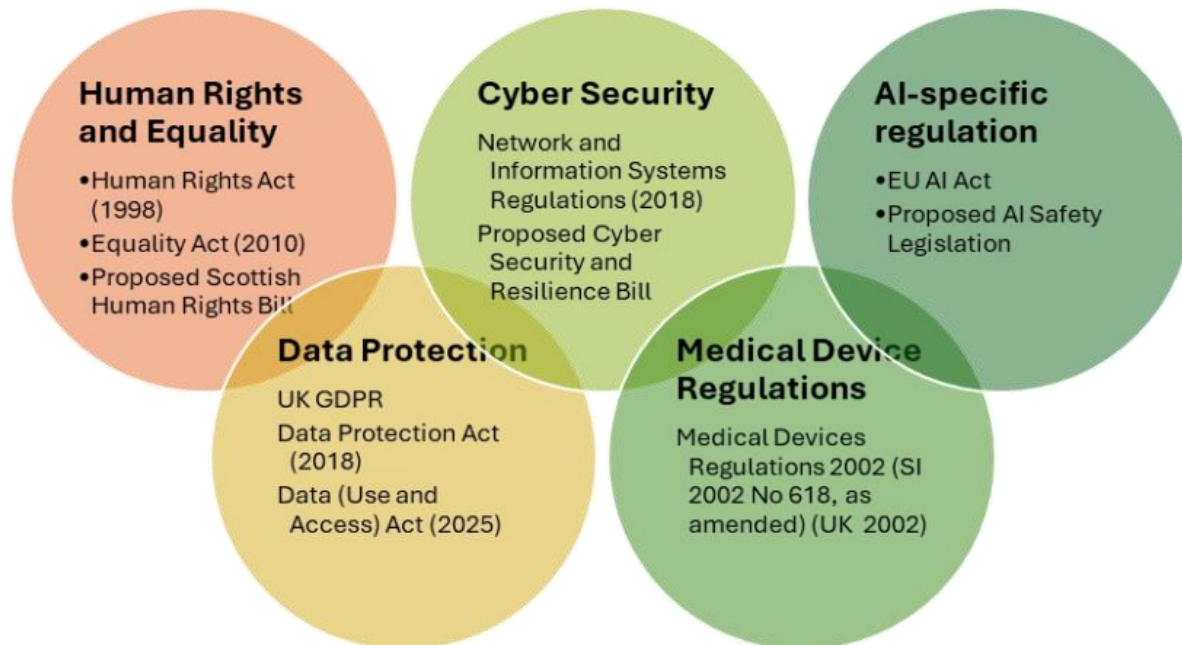
Public and workforce  
lack trust and  
confidence

# AI Readiness





# “AI framework for the safe, efficient and ethical application of AI across our services”



- ✓ Setting organisational strategy or policy on AI
- ✓ Creating or adapting governance structures
- ✓ Procurement processes
- ✓ Risk management
- ✓ Developing evaluation frameworks

# Overview

## Part 1: Introduction

- What is Artificial intelligence?
- Opportunities and Use Cases
- Barriers to adoption
- AI Readiness
- What do we mean by a policy framework?

## Part 2: Policy Framework

- Legal and Policy Landscape
- Risk based approach to AI Governance
- Governance throughout the AI Lifecycle
- Case studies and signposting to guidance



Digital Office for Scottish  
Local Government

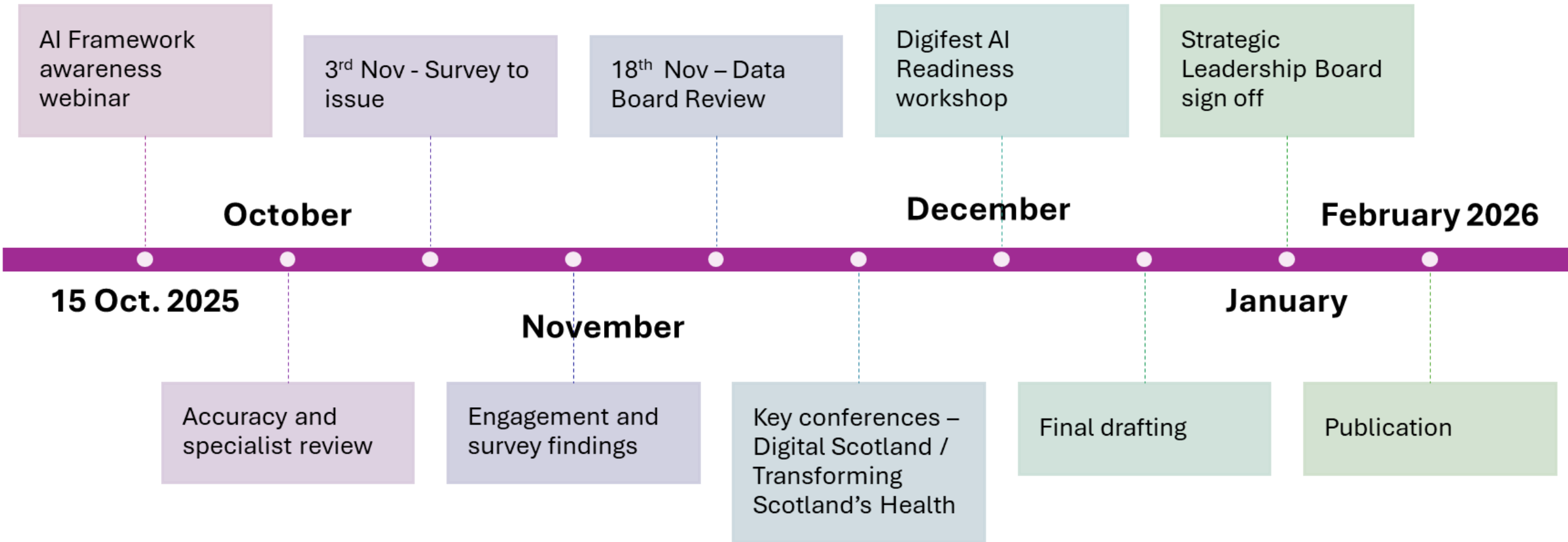


Public Health  
Scotland



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# Timeline



# Any Questions?

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COSLA

 Digital Office

 Scottish Government  
Riaghaltas na h-Alba