

CONTEXT

Today's topic is "AI in Health and Social Care" - What do we need to support our workforce, services and delivery?

Definition of AI: "Technologies used to allow computers to perform tasks that would otherwise require human intelligence, such as visual perception, speech recognition and language translation."

Digital Health & Care, Scottish Government, will be developing a framework around the use of AI within health and social care. This session explored what needs the Framework needs to cover for the workforce to find valuable. The network started by looking at common myths we have heard about how AI will be used or affect our work in health and social care.

BREAKOUT SESSION 1

Topic - What does it mean for the deployment of AI to be safe, secure and ethical, or ethical, trustworthy & inclusive?

- Who and how should this be assured?
- Are there existing structures that could be used – the remit expanded to include these issues?

BREAKOUT SESSION 2

Topic - Development of the Framework.

Discuss looking at developing a framework, what needs to be national guidance?

- What type of knowledge do you need?
- How and where would you prefer to obtain this?
- What do you need from senior managers and leaders?
- What is the role for Scottish Government?

GENERAL OBSERVATIONS

1. The source of data on which AI developments are based should be pro-actively shared.
2. Where possible we should avoid the duplication of guidance. AI is a further development of technology and should be incorporated to existing policies, processes and procedures.
3. Risk appetite and tolerance had increased but has now reverted to pre-Covid times.
4. AI could help us to overcome barriers to structuring our data to support better use.
5. AI if used well can support the shift from a re-active care model to a more preventative approach
6. Scottish Government has a role in supporting co-ordination of pilots and projects to reduce duplication.

RECOMMENDATIONS FOR THE BOARD

The key points below will be discussed at the next Digital Capabilities Board on 26 November 2024.

Key points for the framework:

- There are different levels of AI, and the framework should have a tiered approach ranging from the automation of administrative processes to diagnostic scans. The framework should contain a glossary of terms to encourage shared understanding and address myths.
- The framework should recommend the review and expansion of current governance arrangements to ensure AI developments are tailored to regulatory standards, service design, knowledge exchange and staff learning. We do not need a separate approach.
- There should be an outline of what suppliers and developers require with a steer towards a pool of procured and accredited software.

- The framework should encourage collaboration between organisations across Scotland and wider with the idea of a support forum for knowledge exchange. It should be centred on integration to minimise duplication between Boards and Health and Social Care Partnerships.
- The framework should include positive case studies where AI has been implemented with improved outcomes.
- It is vital that decision makers ensure that they have sufficient understanding of the implications of AI and continually question and explore to expand their knowledge.
- The framework should highlight the developments of AI across health & social care with the need to address how this will be incorporated into learning & development that is tailored to job roles and responsibilities.
- Guidance and support should be provided nationally with training delivered locally based on National Guidance and key Principles.
- Consideration should be given to mandating AI developments within health and social care on the [register](#).

The next meeting will be on Thursday 12 December 2pm – 4pm. An invitation will be circulated via existing communication channels.

Further information about the Digital Capabilities Network and previous Summary Reports can be found at the [Digital Health & Care Website](#).