Economy and Fair Work Committee Wednesday 12 November 2025 31<sup>st</sup> Meeting, 2025 (Session 6)

# The economic potential of artificial intelligence

### **Background**

- Artificial Intelligence (AI) is evolving rapidly. <u>A recent survey by the Office for National Statistics (ONS)</u> found that 17.6% of Scottish businesses now use AI in their daily operations.
- 2. In March 2021, the Scottish Government published a high-level Al strategy to guide the development of Al in Scotland. Its vision was for Scotland to "become a leader in the development and use of trustworthy, ethical and inclusive Al".
- 3. To support this goal, the Scottish Government has committed to launching Al Scotland, a national programme in partnership with business, academia, agencies, and government. A key part of this will be a national Al adoption programme for SMEs.
- 4. The first phase of AI Scotland was <u>announced in September 2025</u> with £1 million in funding for support and grants to help SMEs expand their use of AI. This programme will be delivered by The Data Lab and Scotland's three enterprise agencies.
- The Scottish Government has said it will publish an Al Action Plan to guide future developments and ensure Al is used responsibly and effectively across the Scottish economy.

## Scope

- 6. The Committee will hear from business leaders, innovators, and academics over three weeks to explore how Scotland can harness the benefits and manage the risks of AI in relation to the economy and labour market.
- 7. The outcome of this work will help inform the Scottish Government's upcoming Al Action Plan and rollout of Al Scotland.
- 8. Evidence sessions will focus on—
  - How AI is currently being used, or could be used, to add economic value in Scotland.
  - Infrastructure needs and their implications.
  - Al's potential to boost public sector productivity.
  - Managing the opportunities and risks for the workforce.
  - Governance, accountability and transparency of Al systems.

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## **Evidence session**

- 9. The Committee will hear from—
  - Steven Grier, Industry Advisor;
  - Heather Thomson, CEO, The Data Lab; and
  - Professor Mark Schaffer, Heriot Watt University, and Fellow of the Royal Society of Edinburgh.

Clerks to the Committee November 2025