



Sources	The Scottish Government		
Date	March 2021		
Potential scale of impact	Certainty of outcome	Impact horizon	
★★★★★	★★★★★	H1	H2 H3

Ethics is emerging as a key consideration for the successful and competitive deployment of AI by government.

[Scotland's AI Strategy](#), launched in March 2021, is 'guided by a set of enabling principles designed to earn people's trust and...to guide the AI journey from concept to regulation and adoption to create a chain of trust throughout the entire process. They are also intended to assure people that the products, services and decisions enabled by AI are safe and secure, protect their rights and are free of the discrimination that biased data or inadequate design or use might otherwise create.

The principles are based on the [Organisation for Economic Cooperation and Development's \(OECD\) five complementary values-based principles for the responsible stewardship of trustworthy AI](#):

- AI should benefit people and the planet by driving inclusive growth, sustainable development and well-being.
- AI systems should be designed in a way that respects the rule of law, human rights, democratic values and diversity, and they should include appropriate safeguards – for example, enabling human intervention where necessary – to ensure a fair and just society.
- There should be transparency and responsible disclosure around AI systems to ensure that people understand AI-based outcomes and can challenge them.
- AI systems must function in a robust, secure and safe way throughout their life cycles and potential risks should be continually assessed and managed.
- Organisations and individuals developing, deploying or operating AI systems should be held accountable for their proper functioning in line with the above principles.

The strategy also recognises that AI presents specific challenges and opportunities for children - but that systems are often not designed with their specific needs in mind. The Scottish Government is working in partnership with UNICEF to support the Data Collaborative for Children to make sure AI benefits children in Scotland and around the world.

