

June 10, 2023

FROM - Dr. Aiden Maxwell, Chief Advisor on Artificial Intelligence

ACTION

Enhancement of Digital Ethics Framework

SUMMARY

1. To ensure ethical and responsible usage of digital technologies, it is necessary to revise our current Digital Ethics Framework. The enhancements will address new challenges and complexities, including those introduced by recent advancements in Artificial Intelligence (AI). The revised framework aims to provide comprehensive guidelines on data privacy, algorithmic fairness, user consent, and transparency, ensuring our digital ethics are up to date with the evolving digital landscape.

RECOMMENDATION

2. We recommend the enhancement of the current Digital Ethics Framework. Does the Minister approve the revision process to accommodate advancements in digital technologies?

TIMING

3. A decision by July 1, 2023, would be optimal. Delay in updating the framework might lead to ethical concerns due to the increasing use and influence of AI and other digital technologies.

BACKGROUND

4. In an era of rapid digital transformation, our ethical guidelines must keep pace with the evolution of technology.
5. **ADDRESSING NEW CHALLENGES:** The current Digital Ethics Framework needs enhancement to address new challenges brought by the advancements in digital technologies, including AI.
6. **DATA PRIVACY:** With AI systems heavily reliant on data, the updated framework must provide clear guidelines on data privacy and protection.
7. **ALGORITHMIC FAIRNESS:** The framework will include guidelines for ensuring fairness and eliminating bias in automated decisions made by AI systems.
8. **USER CONSENT AND TRANSPARENCY:** The new framework will focus on obtaining informed user consent and promoting transparency in the use of digital technologies.
9. The enhancement of the Digital Ethics Framework is a significant step towards ensuring ethical and responsible use of evolving digital technologies.

CLEARANCE LIST

Team	Clearance necessary?	Named lead who has cleared
SCS	Yes	Sir Winston Radcliffe
Perm Sec	No	
Second Perm Sec	No	
Communications (inc named Press Officer)	Yes	Lara Chambers
Finance/Fiscal Events	No	
HR	No	
Legal	No	
Parliamentary Unit	No	
Devolution	No	
Analysis	No	
HMTC	Yes	Isabella Sinclair
Other	Yes	Department for Digital, Culture, Media, and Sport, Office for Artificial Intelligence, Home Office