

Online Safety Act 2023 Report

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The **Online Safety Act 2023** is a UK law that regulates online content. It was passed on the 26th of October 2023 and empowers the Secretary of State to suppress online content that is illegal or deemed "harmful" to children. The act requires platforms to take a proactive approach to ensuring that illegal content is not accessible on their websites. This report will assess the current policies relating to the Online Safety Act 2023 and recommend beneficial changes to it.

Before we proceed, let us examine the legislation that predated this act. The **Computer Misuse Act 1990** criminalises unauthorised access to computer systems and data. It addresses hacking, malware distribution and the unauthorised modification of data. The law affects ALY AI by ensuring cybersecurity measures, requiring us to provide user data protection.

A later act, the **Regulation of Investigatory Powers Act 2000** gives certain governmental bodies the ability to conduct mass surveillance of communications and demand that companies hand over the keys to protected, encrypted information. This means that ALY AI must comply with lawful data requests and internal monitoring policies.

The Online Safety Act 2023 necessitates ALY AI to take greater responsibility for our user activity, ensuring that we do not assist in drafting applications for patents with illegal content. We must therefore implement a verification system to prevent ALY AI from creating applications for fraudulent IP claims or claims that contain illegal content.

The implementation of such a verification system would inevitably introduce the risk of legitimate but controversial inventions being flagged. This would have to be addressed by creating a transparent appeal process or users challenging the AI-generated reports.

Reduced online privacy comes with both advantages and drawbacks. Stronger regulations and increased government oversight will help prevent IP theft, but many people will have reservations as to the government being able to access their data, and businesses will be faced with an increased financial and legal burden as they ensure that their policies are consistent with the law. This may have the adverse effect of stifling innovation.

In light of all these considerations, ALY AI will implement the following policies:

1. Strengthen AI Transparency – ensuring all users understand how our AI determines originality.
2. Clarify Data Retention and Sharing Policies – defining who and when the government will be able to access patent filing records.
3. Implement User Appeals for AI Decisions – allowing users to challenge verification outcomes.
4. Ensure Compliance with the Online Safety Act – preventing fraudulent patent filings through a clear content moderation framework.