

Summary Post

In my initial discussion on the use of AI in mental health care, I highlighted its potential to enhance accessibility, increase engagement, and offer personalized interventions (Ornell *et al.*, 2020), while also emphasizing significant concerns about data privacy and security (Morley *et al.*, 2020). To illustrate these risks, I referenced the case of BetterHelp, a digital mental health platform fined by the FTC for sharing confidential user data with third-party advertisers (Neporent, 2023).

Guilherme contributed by noting the rising global demand for mental health services and the pressure this places on healthcare systems (Kovacevic *et al.*, 2023). He pointed out that while AI tools could help alleviate this burden, they also pose the risk of dehumanizing care, which could heighten social isolation and exacerbate mental health issues (Kaplan, 2024). He stressed that the FTC fine imposed on BetterHelp was relatively small compared to its revenue (Federal Trade Commission, 2023), underscoring the need for stricter regulatory oversight to prevent such incidents (Mathias *et al.*, 2024).

California's Senate Bill 1120 aims to regulate AI in healthcare by promoting fairness, requiring human oversight, and ensuring transparency. However, while these measures support responsible AI practices, they would not have prevented the BetterHelp incident, which stemmed from deliberate data-sharing choices rather than technical failures (California State Legislature, 2024).

Technical methods like end-to-end encryption, data anonymization, and access control can enhance data protection (Kieseberg, Weippl, and Holzinger, 2021), but ethical

practices are crucial. To avert future incidents, legislation may need to mandate that companies anonymize user data to prevent it from being traced back to individuals. The BetterHelp case underscores that data protection is not purely a technical matter—it reflects company decisions that prioritize profit over ethics. This example demonstrates the potential consequences a company faces when it neglects robust data protection and highlights the pressing need to update laws. Stronger regulations are essential to ensure that companies are required to implement effective technical safeguards and prioritize the protection of consumer data (Klymenko et al., 2022).

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