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## **Encryption Policies of Social Media Applications and its Effect on User's Privacy**

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Abstract: The motive behind this research paper is to outline recently introduced social media encryption policies and the impact that they will have on user privacy. With close to no Data Protection Laws in the country, all social media platforms pose a threat to one's privacy. The various new privacy policies that have been put in place across different social media platforms, tend to take away the user's choice on whether they want their data shared with other social media apps or no. Seeing how WhatsApp, Facebook and Instagram are all Facebook owned, any data shared across one platform crosses over with the database of another, regardless of whether you have an account or not, completely taking away from the concept of consensual sharing of data. This paper will further discuss how the nature of encryption in India will significantly affect India's newly recognised fundamental right, the Right to Privacy. Various policy developments bring in various user violation concerns and that will be the focus of this research paper.

Keywords: Encryption, Policies, Social, Media, Applications

