

The Dangers of Connecting Your Smartphone to A Public WiFi Network

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Abstract: *A wireless network is used to connect various wired structural structures and provide property inside the company for workers to move freely by bypassing the obstacle of a physical network. Because WLANs are directly tied to the core organization's network, maintaining area unit network |WLAN| wireless fidelity| Wi Fi| local area network |LAN| security is critical to a firm. The increased availability of public wireless access points (hotspots), as well as the emergence of wireless computing devices such as tabletop mobiles, have made it simpler for people to access data on the internet. The first goal of this paper is to examine the users' awareness of privacy run publicly hotspots from activities such as internet browsing, computer programme querying, and use Social Networking. The second goal of this paper is to assist university decision-makers in considering the interests of public Wi-Fi users to open or close those frequently searched sites within the university's domain and to form the best use of university resources.*

Keywords: Public Wi-Fi · Privacy · Websites · Leakage · Network.

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