

Security issues in inter-network handover for 3G-UMTS systems

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Abstract: In the context of increasingly advanced mobile technology, ensuring information security has become more important than ever. This topic aims to analyze security issues during the inter-network handover between 3G and UMTS systems. The objective of the study is to identify potential risks and propose effective security solutions. By applying a combination of theoretical research and experimental methods, the topic hopes to contribute to the field of mobile network security and support 3G-UMTS system developers in building safer products.

Keywords: Network security, internetwork handover, 3G-UMTS system, security, mobile technology