Social Engineering Attacks and Counter Measures: A Comprehensive Analysis

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Abstract*: Social engineering attacks represent a significant threat to individuals, organizations, and society at large. This research paper provides a comprehensive analysis of social engineering attacks, their methodologies, impacts, and countermeasures. By examining various case studies and real-world examples, this paper aims to enhance understanding of social engineering techniques and equip readers with effective strategies to mitigate such threats. Additionally, emerging trends and future directions in social engineering defense mechanisms are explored to anticipate and address evolving challenges.*

Keywords: Social engineering, Types of Social Engineering Attacks, Methodologies and Techniques of Social Engineering Attacks, Impacts of Social Engineering Attacks, Case Studies and Examples of Social Engineering Attacks.

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