Ibtikar
ابتكار
ابتكار للتمكين والريادة المجتمعية
Ibtikar for Empowerment and Social Entrepreneurship

Types of Hackers and Their Role in Handling Extortion

Hacker

A person with high technical skills capable of navigating networks, systems, and software. These skills can be used to exploit security vulnerabilities for legal or illegal purposes.

Types of Hackers

Grey Hat

Operates between ethical and malicious hacking, sometimes hacking without permission but not always misusing the information.

Malicious Hacker

Known as the "White Hat" uses skills to test system security and help organizations strengthen their protection.

Ethical Hacker

Known as the "Black Hat" uses skills for illegal purposes such as theft, extortion, or spreading malware.

Difference Between a Real Hacker and a Wannabe Hacker

Wannabe Hacker

- Lacks genuine technical knowledge.
- Relies on ready-made tools to deceive others and create the illusion of skill.

Real Hacker

- Possesses deep technical knowledge and programming skills.
- Can carry out complex hacking attacks and discover security vulnerabilities independently.

Malicious Hacker (Black Hat):

A person who uses their technical skills for harmful purposes, such as:

- **Spreading malware**
- **Stealing data**
- **Copying paid software and distributing it illegally**

Methods of Cyber Fraud and Extortion Used by Hackers

- Phishing
- Social Engineering
- Fake Wi-Fi Networks
- Malware