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#INSPIRE

Hello, I'm a Whitehat hacker

motivation
enthusiasm

achieve more

courage
to do better things





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HOW TO STEEL PERSONAL PATIENT DATA

Social engineering

Hacking internal systems

Viruses, BOTS, Spyware

Old devices (computers, laptops, tablets, diagnostic equipment)

BYOD (personal devices inside corporate networks)

Etc...



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Examples

Kaunas Plastic surgery clinics

25 000 personal records from intranet

Personal data(code, home address, mobile phone number, email)

Photos before and after surgery, comments of doctors and patients

300 Bitcoins($300 * 7000 \text{ Euro} = 2,100,000 \text{ Euro}$)

Publication of data online and deleting of data after person payment of 100-2000 Euro in Bitcoins



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Social engineering test example

How to get access to patient data in 15 minutes without computer

How to prepare training material and train management and medical institution personal for safer data usage



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