ALL ABOUT RANSOMWARE

Presented by: Maria kopaka

What is ransoware

Ransomware is a type of malware (malicious software) used by cybercriminals. If a computer or network has been infected with ransomware, the ransomware blocksaccess to the system or encrypts its data. Cybercriminals demand ransom money from their victims in exchange for releasing the data.

For example

A ransomware attack is a type of malware attack that encrypts a victim's data and prevents access until a ransom payment is made. Ransomware attackers often use social engineering techniques, such as phishing, to gain access to a victim's environment. There are two main types of ransomware crypto ransomware and locker ransomware

Can ransomware be removed

RANSOMWARE SOMETIMES DELETES ITSELF AFTER IT HAS INFECTED A SYSTEM; OTHER TIMES, IT STAYS ON A DEVICE TO INFECT OTHER DEVICES OR FILES. USE ANTIMALWARE/ANTI-RANSOMWARE. MOST ANTIMALWARE AND ANTI-RANSOMWARE SOFTWARE CAN QUARANTINE AND REMOVE THE MALICIOUS SOFTWARE. FOR THE FASTEST WAY TO RECOVER FROM RANSOMWARE IS TO SIMPLY RESTORE YOUR SYSTEMS FROM BACKUPS. FOR THIS METHOD TO WORK, YOU MUST HAVE A RECENT VERSION OF YOUR DATA AND APPLICATIONS THAT DO NOT CONTAIN THE RANSOMWARE YOU ARE CURRENTLY INFECTED WITH. BEFORE RESTORATION, MAKE SURE TO ELIMINATE THE RANSOMWARE FIRST.