

CYBER ATTACKS



ATTEMPTS BY HACKERS TO DAMAGE, DESTROY, OR STEAL SENSITIVE INFORMATION FROM A COMPUTER NETWORK OR SYSTEM

COMMON WAYS MALWARE IS USED TO ATTACK DEVICES

VIRUSES AND WORMS

Self-replicating programs that spread copies of themselves within and between computers

TROJAN HORSES

Malicious programs that pretend to be a desirable application, such as fake anti-virus software

RANSOMWARE

Once installed, it stops the user from accessing specific programs and settings, demanding a ransom is paid before access is restored

PREVENTATIVE STEPS

- Have active anti-virus software on your computer and regularly back up your files
- Always check the source of emails and software and confirm it is legitimate - if you don't know, ask!

OTHER TYPES OF CYBER ATTACKS INCLUDE PHISHING ATTEMPTS, SPAM, WI-FI MONITORING, AND SOCIAL ENGINEERING

It is critical to understand how these threats pose a risk to you and the City-Parish.

Learn more about reducing your risk through simple and easy daily actions:

<http://metronet.brgov.net/cybersecurity>

BEFORE DOWNLOADING PROGRAMS FROM THE INTERNET, ENSURE THE FOLLOWING:

- They come from a trusted and secure website
- You have an updated and active anti-virus program on your computer
- You have an updated and active firewall

ACTIONS THAT REDUCE THE RISK OF CYBER ATTACKS



KEEP A CLEAN DESK AND BE CAUTIOUS WHEN WORKING REMOTELY



SECURE PHYSICAL ACCESS TO INFORMATION, SHRED DOCUMENTS, AND PROPERLY DISPOSE OF OLD HARD DRIVES



DO NOT USE PUBLIC WI-FI NETWORKS THAT REQUIRE YOU TO ENTER PERSONAL INFORMATION OR ACCOUNT CREDENTIALS