

BASIC DIGITAL SAFETY

Online Security - What rules to Follow? What to Take Care of?

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It is hard to imagine life without the internet. All of us use it every day - at home, at work, at school, in a restaurant, on the bus or train station. It is always important and worth remembering about online safety, because users are faced with a lot of threats, the existence of which not everyone is aware. Cybercriminals use various techniques and tools of malicious software (virus, trojans, spyware, malware).

PLEASE feel free to remember simple **rules worth knowing !!!** *The rules will be useful for both "beginner" users and people who have been using the internet for many years but have not gave much attention to the issue of security.*

BE SMART- STAY SAFE WHILE USING FREE PUBLIC WI-FI

~beware it could be a trap

Be cautious when connecting to any public network at airport, hotel, train/bus station, cafe and other public places.

Safety Tips

- Always confirm the name of the network and exact login procedures with appropriate staff to ensure that the network is legitimate.
- Do not conduct sensitive activities, such as online shopping, banking, or sensitive work, using a public wireless network.
- Only use sites that begin with "https://" for online shopping or banking.
- Use public Wi-Fi only when required.
- Switch off Wi-Fi service when not in use.

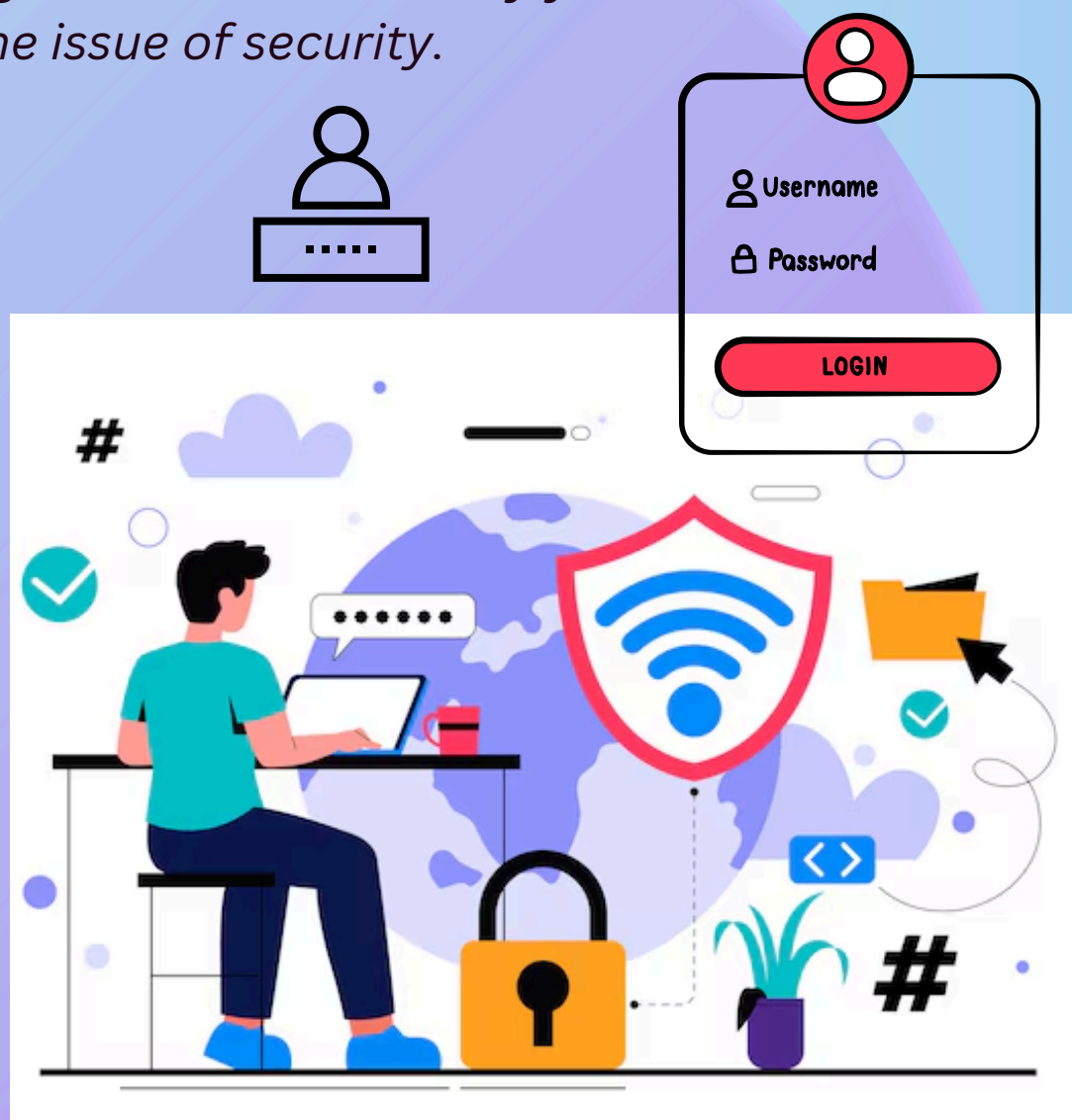
ALWAYS INSTALL AND UPDATE ANTIVIRUS SOFTWARE IN YOUR SYSTEM

~be updated stay protected

Safety Tips

- An essential step in preventing and identifying infections is installing antivirus and anti-malware software solutions from trustworthy vendors.
- Malicious applications and files can be detected by antivirus and anti-malware solutions, which defend your device from getting infected.
- Never click on any links in third party websites, emails, chats for downloading antivirus and anti-malware solutions.
- Directly visit the vendor's website and install the antivirus and anti-malware solutions.
- Keep your antivirus and anti-malware solutions updated since attackers are always producing new types of malicious code.
- Keep your operating system updated.

 Password Protected



PHISHING

Safety Tips

- Phishing is a common method that cyber-criminals use to do the fraudulent activity by creating authentic-looking emails or websites to trick victims into sharing personal information or financial data.
- Be wise and verify before clicking web links received over emails/SMS.
- Do not click on link or attachments in suspicious emails.
- Look for typing errors (eg., Acc0unt, ema1l, dep0sit, passw0rd).
- Never react to the messages which show urgency.
- Do not trust promotional offers which look "too good to be true".

MALVERTISING

Safety Tips

- Malware advertising is a type of cyber security attack used by criminals to drop malware/to redirected to a malicious website by tricking the user to click on online advertisements that may look legitimate.
- Install software like pop-up/ad blockers to block the malicious advertisement appearing on website.
- Install antivirus and anti-malware program on your devices.
- Check the links before clicking.

BROWSER SECURITY TIPS

Safety Tips

- Always update your web browser with the latest patches.
- Disable pop-up windows in your browser.
- Delete browser cookies and cache regularly.
- Enable private browsing or incognito mode.
- Be careful with the website/links you visit.
- Expand shortened URLs and verify them before clicking.
- Use privacy or security settings that are built into the browser.
- Disable the login and password remember option.
- Enable warn the user option when websites try to install extensions or themes.
- Enable "Safe Search" ON in Search Engines.



Conclusion

The internet is a wonderful resource that offers many benefits and opportunities for individuals and organisations. However, the internet also poses many risks and threats that can harm our privacy, security, and well-being. Therefore, we need to follow some internet safety tips and rules to protect ourselves and our data online. By following these tips, we can enjoy the internet safely and responsibly. We can also contribute to making the internet a safer and better place for everyone.

