

YOU ARE A TARGET

You may not realize it, but you are a target for cyber criminals. Your computer, mobile devices, accounts and your information have tremendous value.

Check out the different methods a criminal could use your information against you to make money or commit other crimes.

Username & Passwords

Once hacked, cyber criminals can install programs on your computer that capture all your keystrokes, including your username and password. That information is used to log into your online accounts, such as:

- Your bank or financial accounts, where they can steal or transfer your money
- Your iCloud, Google Drive, or Dropbox account where they can access all your sensitive data
- Your Amazon, Walmart or other online shopping accounts where they can purchase goods in your name
- Your UPS or FedEx accounts, where they ship stolen goods in your name

Email Harvesting

Once hacked, cyber criminals can read your email for information they can sell to others, such as:

- All the names, email addresses and phone numbers from your contact list
- All of your personal or work email



Extortion

Once hacked, cyber criminals can take over by:

- Taking pictures of you with your computer camera and demanding payment to destroy or not release the pictures
- Encrypting all the data on your computer and demanding payment to decrypt it
- Tracking all websites you visit and threatening to publish them

Financial

Once hacked, cyber criminals can scan your system looking for valuable information, such as:

- Your credit card information
- Your tax records and past filings
- Your financial investments and retirement plans

Virtual Goods

Once hacked, cyber criminals can copy and steal any virtual goods you have and sell them to others, such as:

- Your online gaming characters, gaming goods

Botnet

Once hacked, your computer can be connected to an entire network of hacked computers controlled by the cyber criminal. This network, called a botnet, can then be used for activities such as:

- Sending out spam to millions of people
- Launching Denial of Service attacks

Identity Hijacking

Once hacked, cyber criminals can steal your online identity to commit fraud or sell your identity to others, such as:

- Your Facebook, Twitter or LinkedIn account
- Your email accounts
- Your Skype or other IM accounts

Web Server

Once hacked, cyber criminals can turn your computer into a web server, which they can use for the following:

- Hosting phishing websites to steal other people's usernames and passwords
- Hosting attacking tools that will hack people's computers
- Distributing child pornography, pirated videos or stolen music

Fortunately, by taking a few simple steps, you can protect your organization and your family. To learn more, visit: sans.org/security-awareness. This poster was developed from security awareness expert **Brian Krebs**. Learn more about cyber criminals at: krebsonsecurity.com.