



# CYBERSECURITY MADE CLEAR

While the Internet can make your life easier, it can also expose you to cybersecurity threats like scams and identity theft. Here's what you need to know **before** you go online.

## PHARMING

A scheme that sends you to fake websites where hackers secretly collect personal information and passwords.

## PHISHING

Fake e-mails that appear to come from a legitimate source looking to "verify" personal or financial information.

## TROJANS

Programs that look useful, but actually cause damage to your computer.

## VIRUSES

Self-replicating programs that damage hard drives and affect the normal operation of your computer.

## SPYWARE

Malicious code that secretly watches what you do on your computer and sends the information over the Internet.



## Things You Can Do To Protect Yourself & Your Computer

1. Install firewall, anti-spyware, and antivirus software, and update them often.
2. Don't open e-mails from someone you don't know, download software from a source you don't trust, or enter "free" contests from companies you don't recognize.
3. Guard your passwords – don't share them over e-mail or instant message, and change them often.
4. Type in the website address instead of clicking on a link.
5. Look for "https" or a picture of a lock in your browser window before buying anything or opening an account on a website.