

Cyber Technologies Predators – Prey - Protectors

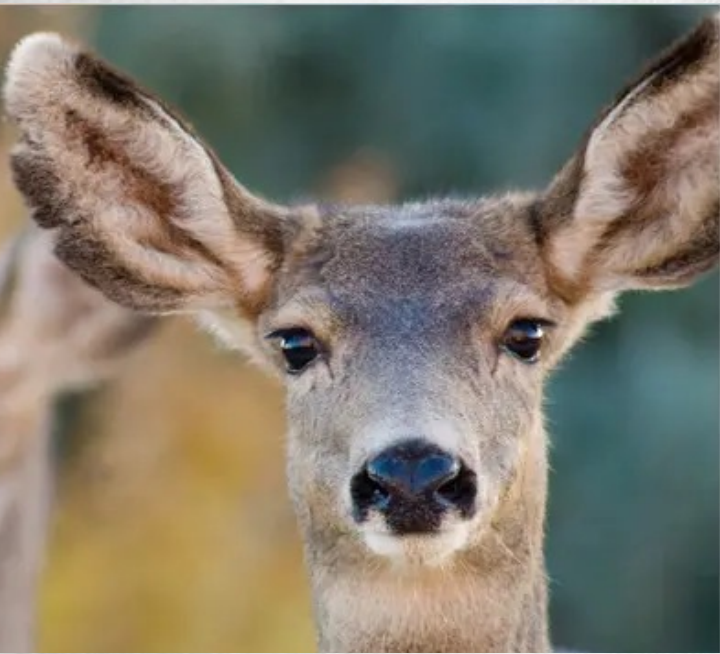
PREDATORS

- Hunt constantly
- Alone or in Packs
- Share success and failures
- Adapt and Attack



PREDATORS

- Prey on the Weak-the unaware
- Avoid the Strong



Cyber PREDATORS



Global



Emotions



Well Equipped



Crisis



Outside the Law



Human Nature

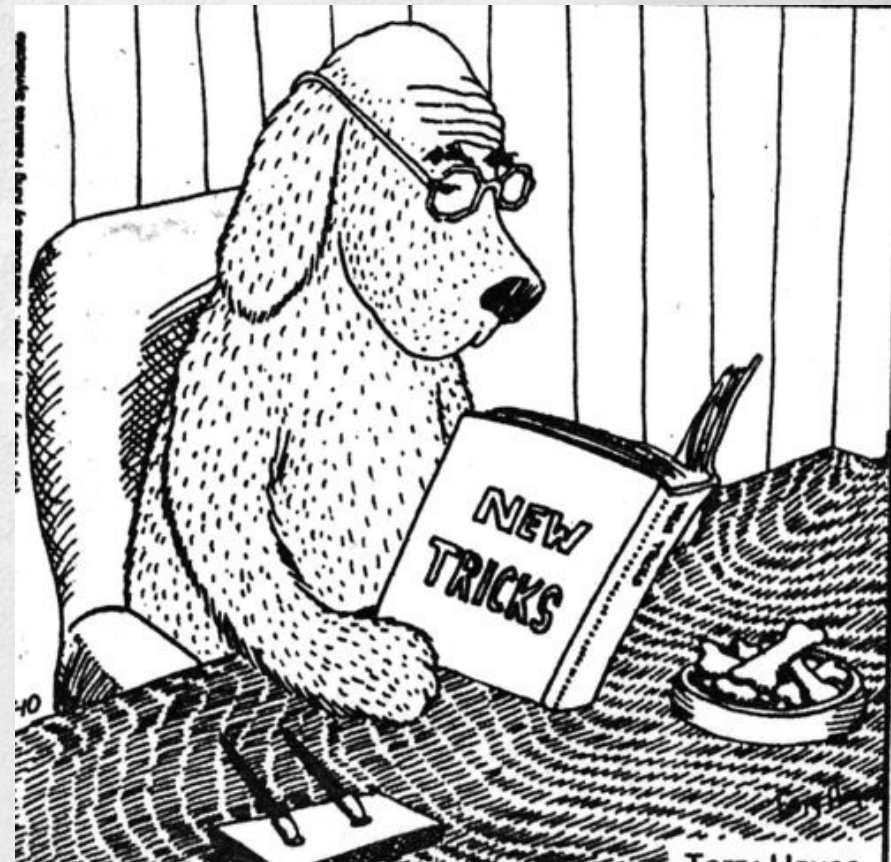
Cyber Predators Scam

- Family Emergency/Kidnapper scam
- Disasters Scams
- Romance Scams
- Tech support scams
- Healthcare scams
- “You’ve won” scams
- FEDEX/UPS Scam
- Check out scam
- ‘send me the code’
- Pig Butchering Scam
- BEC- Business emails to you
- Invoice scam
- Cold Call (Spoof #)

OLD DOGS –NEW TRICKS

Using Generative AI

- Phishing Email
- Tech Support
- CRISIS!



OLD DOGS –NEW TRICKS PHISHING

Reply Reply All Forward IM

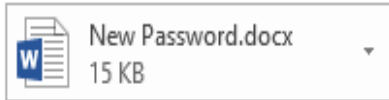


Best Bank customer5319

Customer Help- Password

Retention Policy Default (no policy selected) – 4 years. (4 years)

Expires 4/6/2020



Hello

The password of your account will be changed on February 1. Hurry.

A new password is attached to this letter. Open it now to view.

You may also change your password by clicking here: www.YourBank.com.

If you don't change your password, we will block your account!

Thank you,

Your Bank

<http://NotYourBank.com>
Ctrl+Click to follow link

WE all know the SIGNS:
GRAMMER
SPELLING

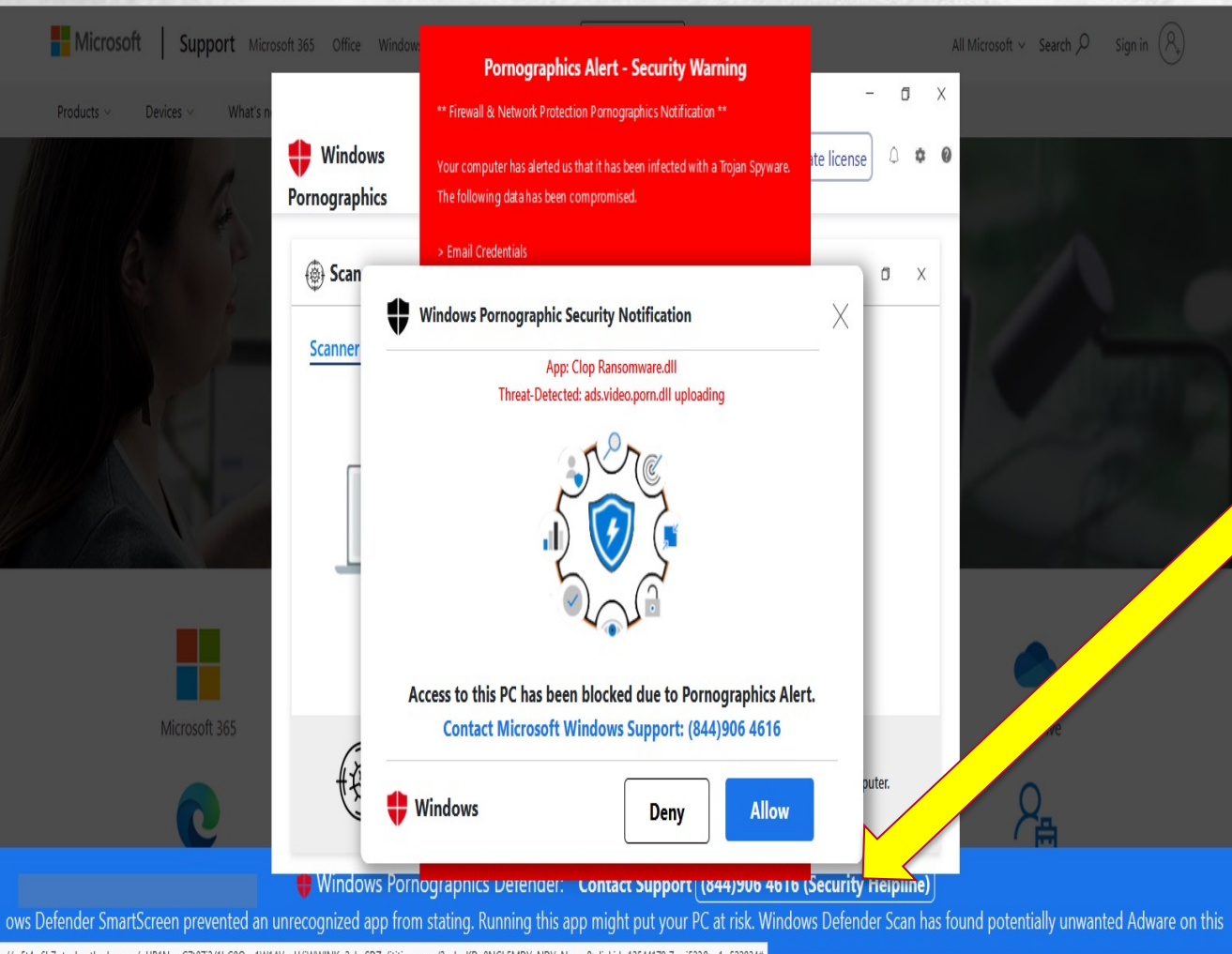
NEW TRICKS

GRAMMERLY

MICROSOFT EDITOR

CHATGPT

OLD DOGS –NEW TRICKS TECH SUPPORT



We all know
NOT TO CLICK!

NEW TRICK
Call the help
DESK!

OLD DOGS –NEW TRICKS EMERGENCY

STRANDED TRAVELLER SCAM

Appears to be coming from a family member or a friend, but really is coming from a criminal trying to convince you to send money.

“Please help me! My wallet and has been stolen and if I don’t pay the hotel right now, they will arrest me!”



OLD DOGS – NEW TRICKS

Using VOICE AI Generative AI

voice.ai

AI Voice Changer Supported Apps Platforms Support Join Voice Universe

Free Real Time Voice Changer

Join For Beta

GET STARTED FOR FREE

NEW TRICKS

RECORDED VOICE

REAL TIME TRANSLATION

ADDED BACKGROUND

EXAMPLES

DEEP FAKES

VOICE FAKES

<https://youtu.be/3dzzlHfZcvs>



MISSISSIPPI STATE UNIVERSITY
JAMES WORTH
BAGLEY
COLLEGE OF ENGINEERING

Computer Science & Engineering

Thank you!

