

O SUBMUNDO DOS HACKERS: Ataques & Defesas



ATENÇÃO

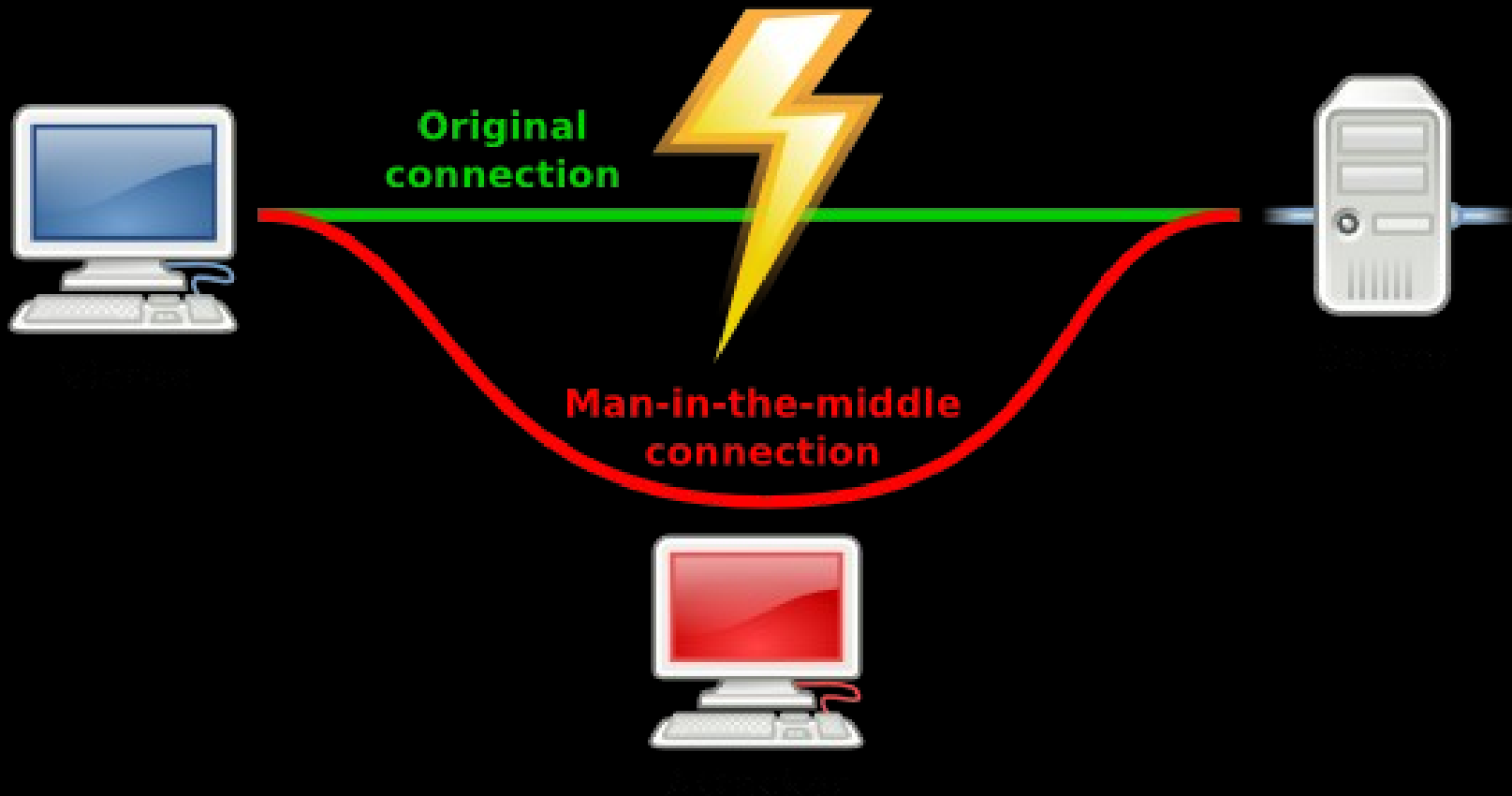
Para atingir os propósitos desejados, o leitor desses slides deve pesquisar, no Google (ou outra ferramenta de busca), sobre os termos e tecnologias aqui citados.

Espécies de hackers

- White hat (Ethical hacker)
- Black hat (Cracker)
- Grey hat (Mercenary)

ATAQUES & DEFESAS

Ataque: MitM – Man in the middle



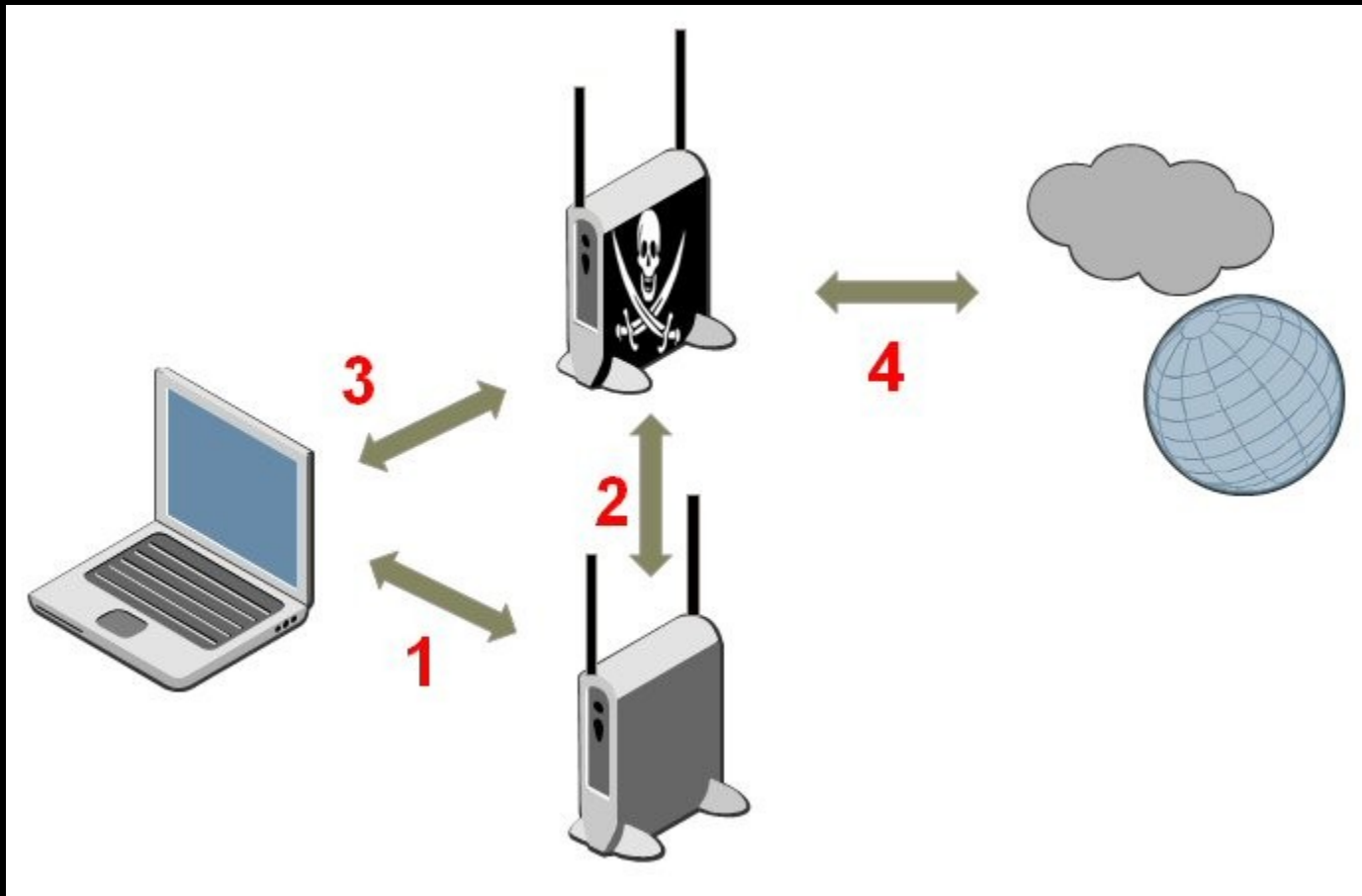
Defesa: Uso de VPN

(www.cyberghostvpn.com)



www.cleorbete.com

Ataque: Rogue access point



Defesa: Sensatez & WIPS - Wireless intrusion prevention system



Ataque: Waterhole attack



Defesa: Sensatez & WIPS - Wireless intrusion prevention system



Ataque: Quebra de senhas



Please Login

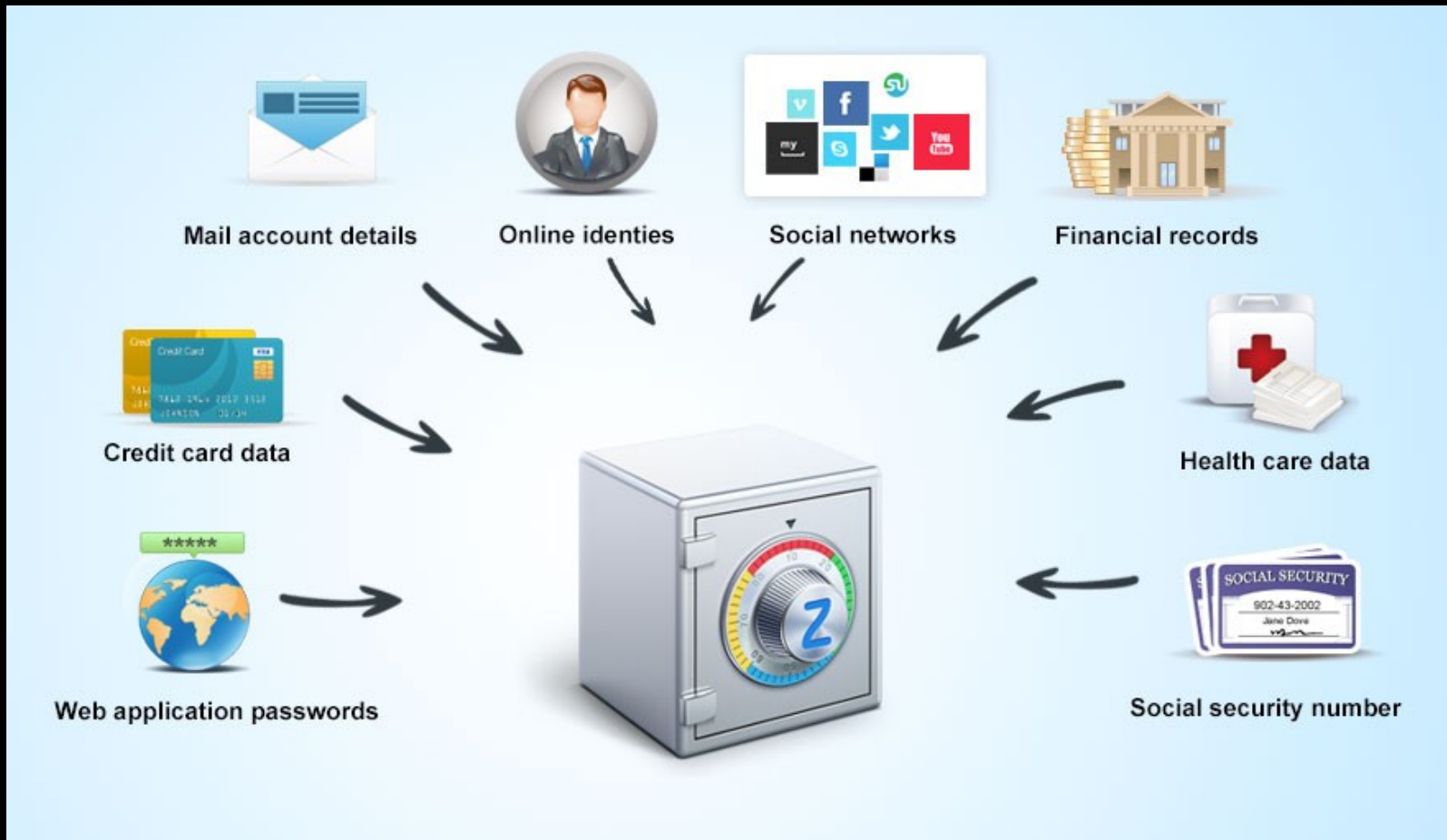
Username: Username

Password: ● ● ● ● ● ●

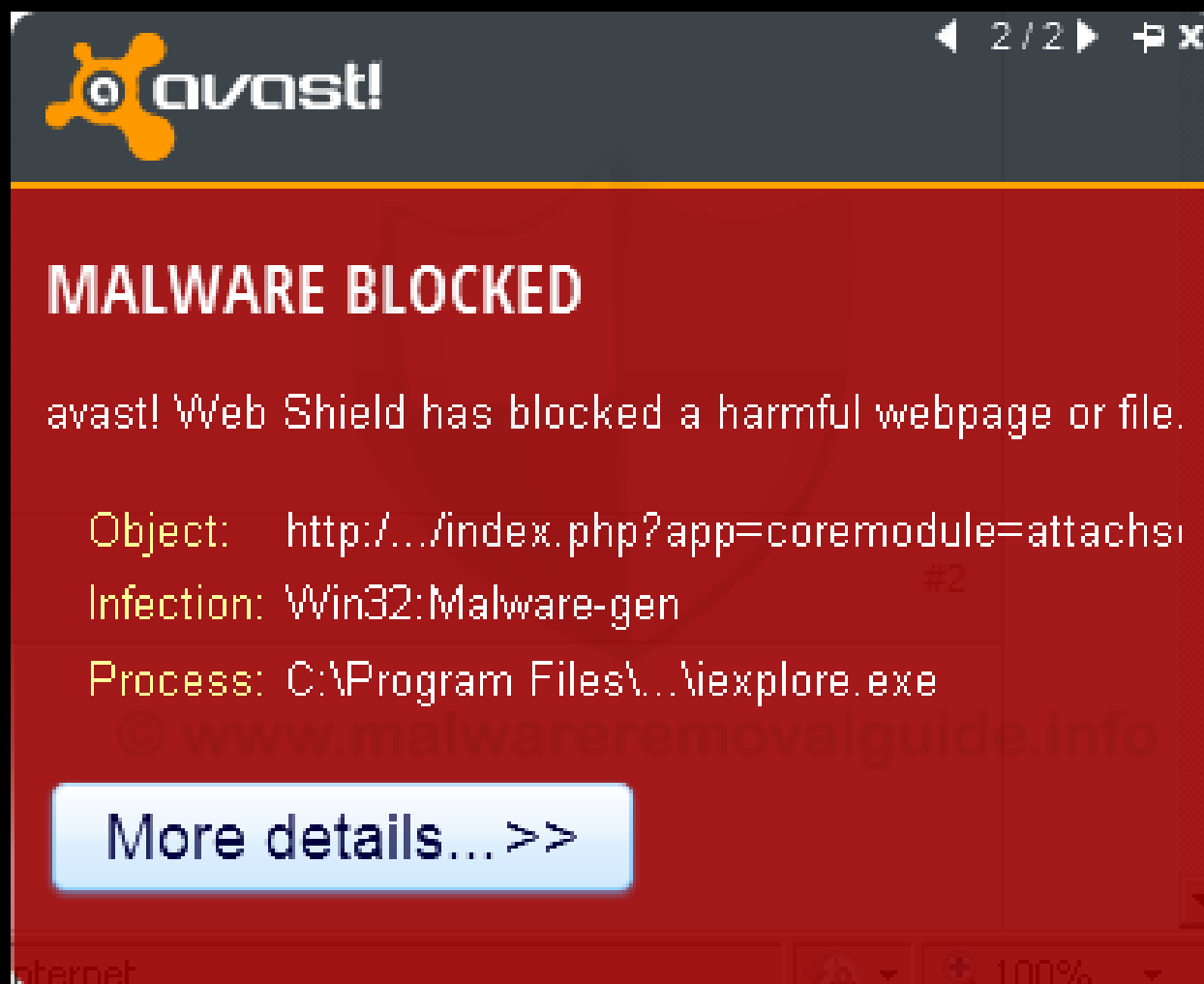
☐ Remember Password

Login Cancel

Defesa: Gerenciadores de senhas



Ataque: Arquivo contaminado



Defesa: www.virustotal.com



VirusTotal is a free service that **analyzes suspicious files and URLs** and facilitates the quick detection of viruses, worms, trojans, and all kinds of malware.

No file selected

Choose File

Maximum file size: 32MB

By clicking 'Scan it!', you consent to our [Terms of Service](#) and allow VirusTotal to share this file with the security community. See our [Privacy Policy](#) for details.

Scan it!

You may prefer to [scan a URL](#) or [search](#) through the VirusTotal dataset

www.cleorbete.com

Ataque: Browser/App exploitation



www.cleorbete.com

Sandbox (www.sandboxie.com)



www.clearbete.com

Ataque: Vazamento de dados



Defesa: DLP – Data Leaking Prevention System



www.cleorbete.com

Ataque: Arqueologia digital

**DIGITAL
ARCHAEOLOGY**

www.cleorbete.com

Defesa: Correta sanitização de dados/dispositivos



www.cleorbete.com

Ataque: Dumpster diving

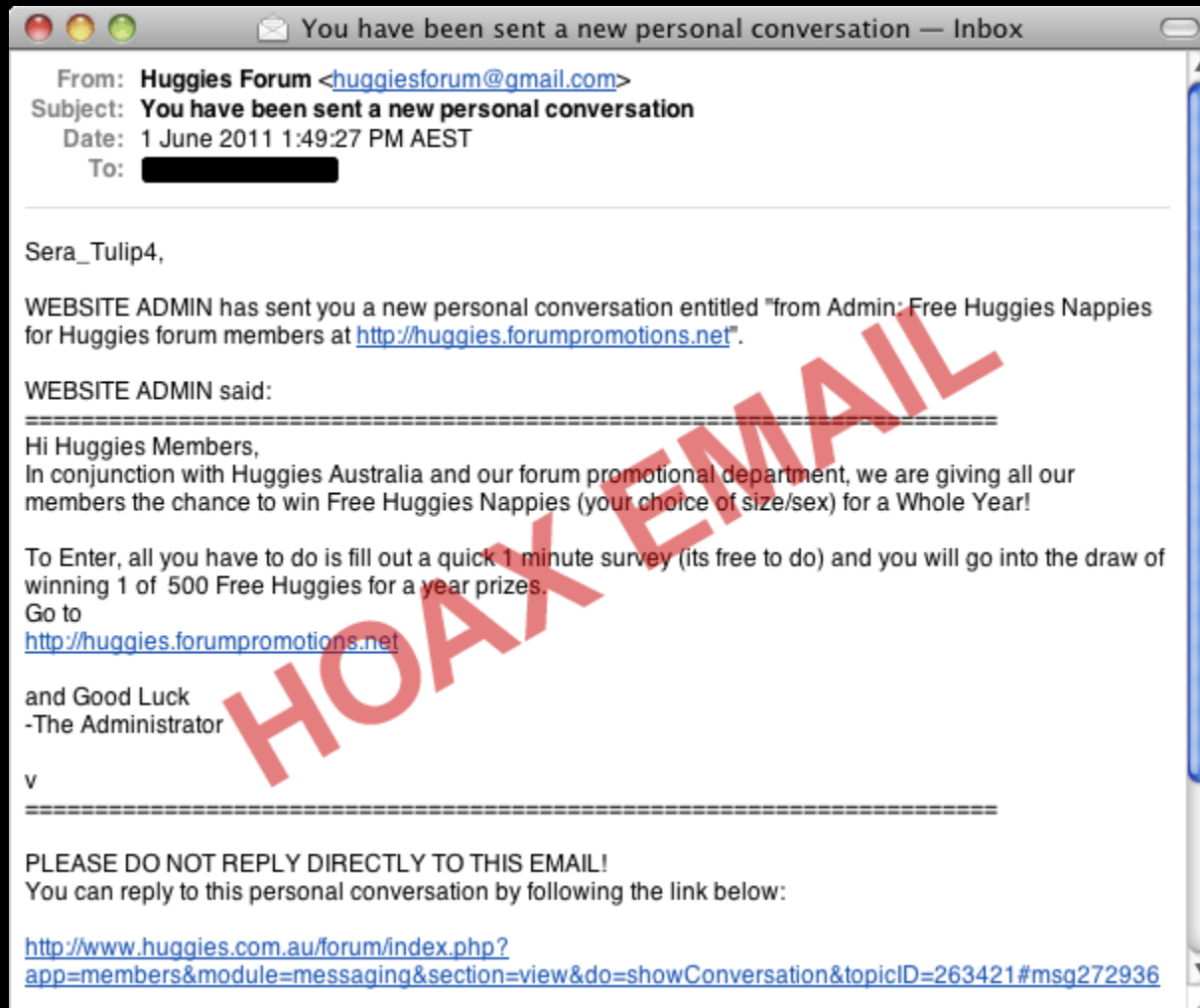


Defesa: Descarte correto de dados e dispositivos



www.cleorbete.com

Ataque: Hoax/Spam



Defesa: E-mail falso/temporário

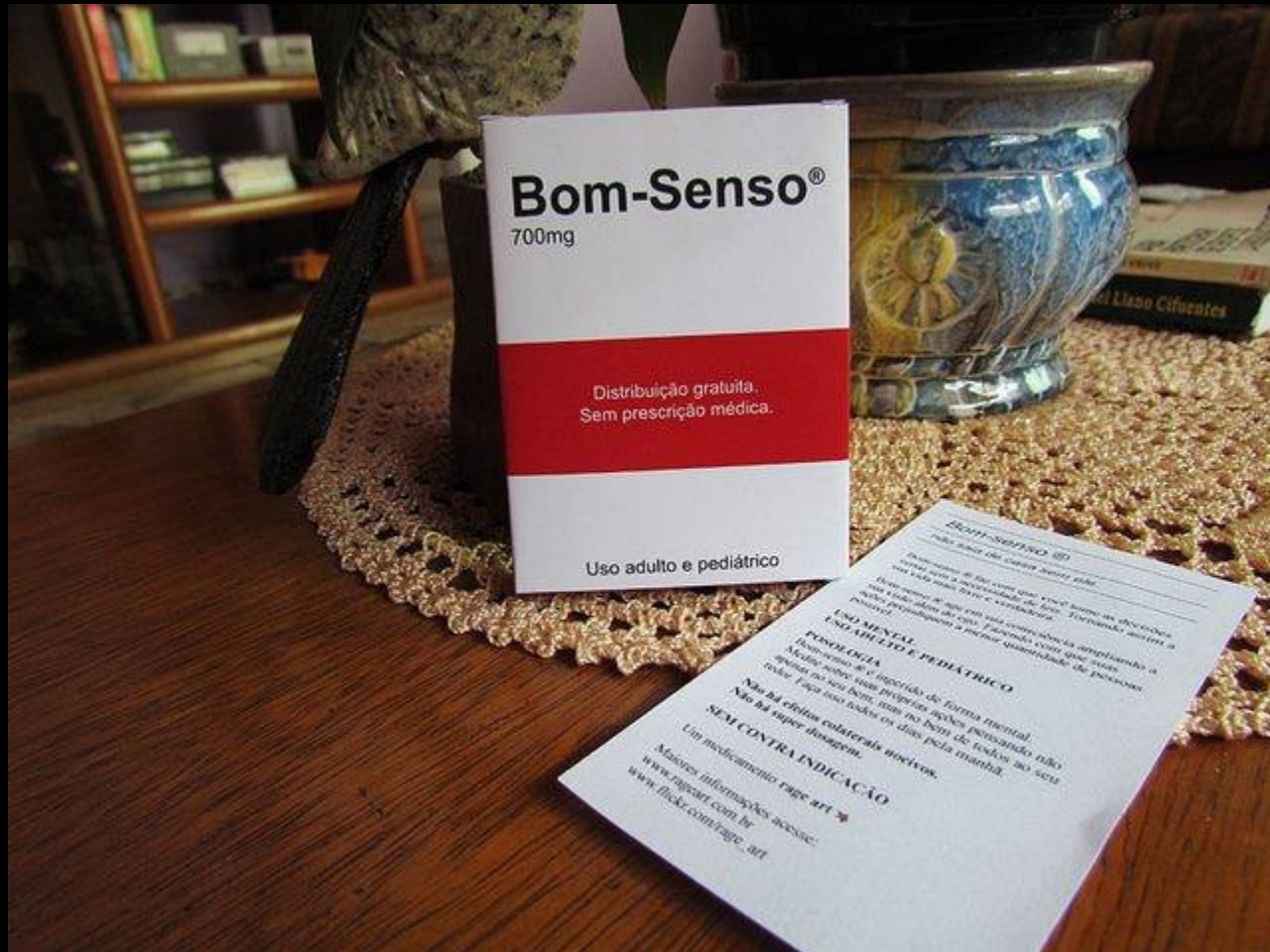


www.cleorbete.com

Ataque: Engenharia social



Defesa: Bom senso, Conscientização, Conhecimento



Outras formas de defesa

- Antivírus
- Firewall
- Criptografia
- Esteganografia
- Segurança física
- Política de Segurança da Informação
- Bom senso, conscientização e conhecimento

MUITO OBRIGADO!



www.cleorbete.com
www.facebook.com/cleorbete
cleorbete@gmail.com