

# Phishing

IMEsec 

O que é?

Tática de **engenharia social**

'Pescaria' de credenciais



# Tática 1 - site convincente





+ Ctrl-S



Saturday 17, 2018

## **(2) virus have been detected on your Samsung Galaxy+S7.**

We have detected that your Samsung Galaxy+S7 has been infected with viruses. It will soon corrupt your sim card, data, photos, and contacts if no action is taken.

**3 minutes and 12 seconds**

How to remove virus:



Step 1: Tap the button below & go to Google Playstore to install the recommended virus removal app for free

Step 2: Run the app to remove all viruses.

[Remove Virus Now](#)



[www.ltau.com.br](http://www.ltau.com.br) 😊



[www.ltau.com.br](http://www.ltau.com.br) 😊

[www.LTAU.com.br](http://www.LTAU.com.br) ☹️



# Tática 2 - Email customizado





**exemplo: promoções exclusivas para  
funcionários de uma empresa**



**exemplo: promoções exclusivas para  
funcionários de uma empresa**

**(spear phishing)**



# 419 Scams:

<https://www.hoax-slayer.net/category/scams/scam-catalogue/nigerian-scam-list/>



Good Day,

My name is Dr William Monroe, a staff in the Private Clients Section of a well-known bank, here in London, England. One of our accounts, with holding balance of £15,000,000 (Fifteen Million Pounds Sterling) has been dormant and last operated three years ago. From my investigations and confirmation, the owner of the said account, a foreigner by name John Shumejda died on the 4th of January 2002 in a plane crash in Birmingham.

I have decided to find a reliable foreign partner to deal with. I therefore propose to do business with you, standing in as the next of kin of these funds from the deceased and funds released to you after necessary processes have been followed.

This transaction is totally free of risk and troubles as the fund is legitimate and does not originate from drug, money laundry, terrorism or any other illegal act.

On your interest, let me hear from you URGENTLY.

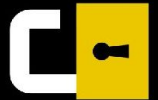
Best Regards,

Dr William Monroe Financial Analysis and Remittance Manager

(Phone Number Removed)

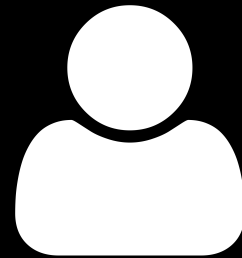
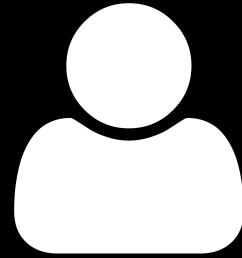
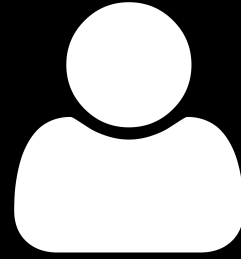
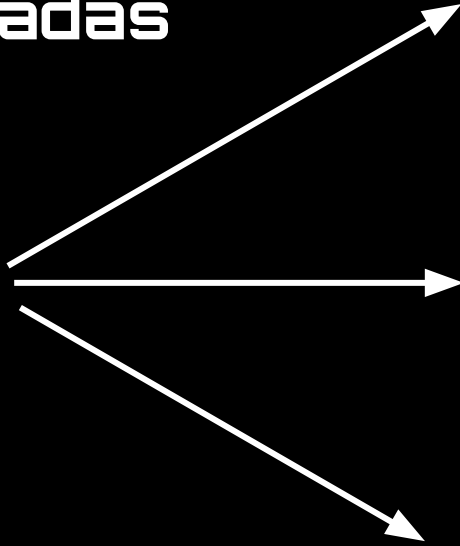
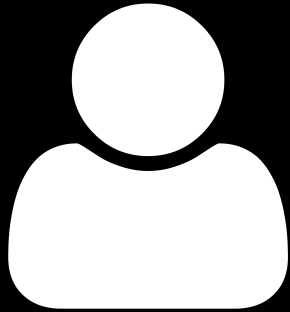


# Tática 3 - "Amigo"

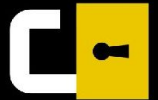


Engenharia social

Mensagens privadas



# Tática 4 - Link Shortener



**Descontos!**



[amzn.to/totallyLegitDiscount](https://amzn.to/totallyLegitDiscount)





[maliciouswebsite.com/phish](http://maliciouswebsite.com/phish)



[amzn.to/totallyLegitDiscount](http://amzn.to/totallyLegitDiscount)



# Tática 5 - XSS (e outros)



Site anfitrião tem vulnerabilidade =>  
informação fake no site genuíno



The screenshot shows a browser's developer console with the 'Console' tab selected. The console displays a security warning from a script named `uwqVmuMsVKs.js? nc_e...B_W0Vd1mc8tRyWg:180`. The warning text is as follows:

**Stop!**

This is a browser feature intended for developers. If someone told you to copy and paste something here to enable a Facebook feature or "hack" someone's account, it is a scam and will give them access to your Facebook account.

See <https://www.facebook.com/selfxss> for more information.

The console interface includes a search bar with 'top' and 'Filter', a dropdown menu set to 'Info only', a checked 'Group similar' option, and a '20 hidden' indicator. The browser's top navigation bar shows 'Console', 'Sources', 'Audits', 'Elements', 'Network', 'Performance', and 'Security' tabs, along with a red notification icon for 13 items and a close button.



# Mais?

<http://www.phishing.org/phishing-examples>

<https://phishing-cujwhblmvp.now.sh/> (expirado após  
apresentação)



# Finalidades



# Roubo de credenciais



# Roubo de credenciais

Roubar usuário e senha da pessoa





# Roubo de credenciais

Roubar usuário e senha da pessoa

Problemas: 2-factor authentication, alarmes



# Session Hijacking



# Session Hijacking

Roubar o **cookie** do usuário



# Session Hijacking

Roubar o **cookie** do usuário

Problema: Logout => invalidação  
do cookie



# Roubo de informações



# Roubo de informações

Às vezes não é necessário o login e senha de alguém - só a informação que essa pessoa detém



Obrigado!

