Scam and other frauds on the internet

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A scam is a deceptive scheme or trick used to cheat someone out of something, especially money. Scam is also a verb meaning to cheat someone in such a way.

noun: a confidence game or other fraudulent scheme, especially for making a quick profit; swindle.

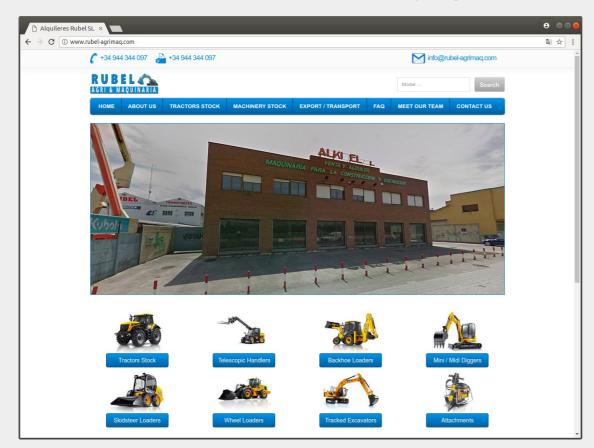
verb (*scammed, scamming*): to cheat or defraud (someone) with a scam.

Type of scams

- Attempts to gain your personal information
- Buying or selling
- Dating and romance
- Fake charities
- Investments
- Jobs & employment
- Threats & extortion
- Unexpected money (inheritance,...) and winnings
- Pyramid schemes
- Government impersonation scams

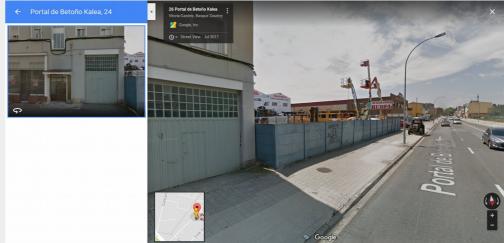
Story:

• User wanted to buy a small excavator and found online store with very good (low) prices.



Story:

- Low prices were suspicious, so he decided for some additional checks.
- He checked the existence of company and obtained a business balance sheet containing share capital, annual turnover, profit, number of employees...
- He also checked company headquarters on Google StreetView.



Story:

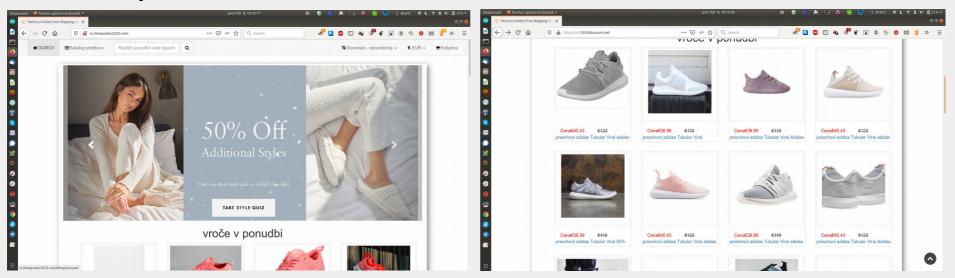
- He also contacted company representative through an e-mail. Communication has been quick, professional and in good English.
- However, the company wanted that he pays to their subsidiary's bank account in Portugal "in order to avoid some taxes".
- He also wanted to check VIN number of the machine, but received no answer.

The analysis:

- Webserver has been located in Russia (*nic.ru* network). Domain has also been registered in Russia (by *nic.ru*).
- Searching also revealed that similar domain (*rubel-maquinaria.com*) has been previously registered in Malaysia. Perpetrators had also run another scam store with construction machinery on domain *budo-maszyny.com* (pretending to be store from Poland). They were using the same web design template. Both sites have been exposed and shut down.
- Today *rubel-agrimaq.com* is not accessible anymore.

A set of fraudulent stores in Slovenian language, advertised through spam mail, offering cheap goods.

Various, but similar domain names: *si.2020discount.net, sisale2021.com, si.cheapsales2020.com,* etc.



First warning sign:

• Very cheap products ("*If it is too good to be true, it is very likely not true"*).

Deeper analysis:

- IP address hidden behind Cloudflare.
- HTTPS is available (provided by Cloudflare).

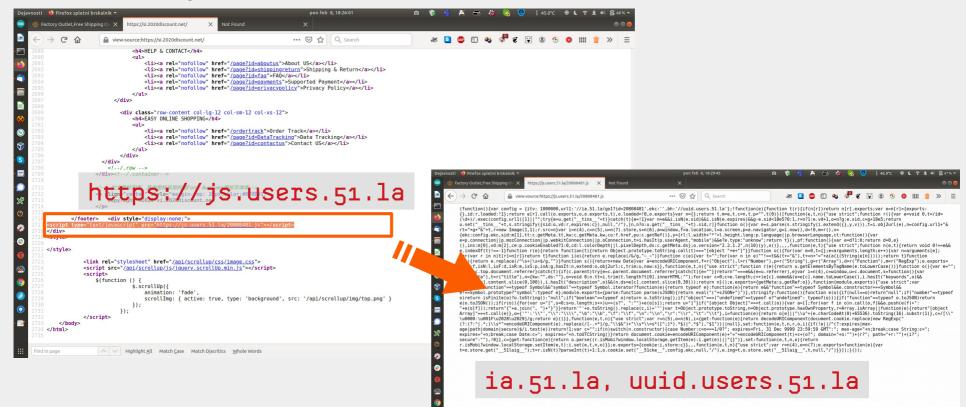
Deeper analysis:

• HTML code comments in Chinese.

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Deeper analysis:

• JavaScript tracker code found...



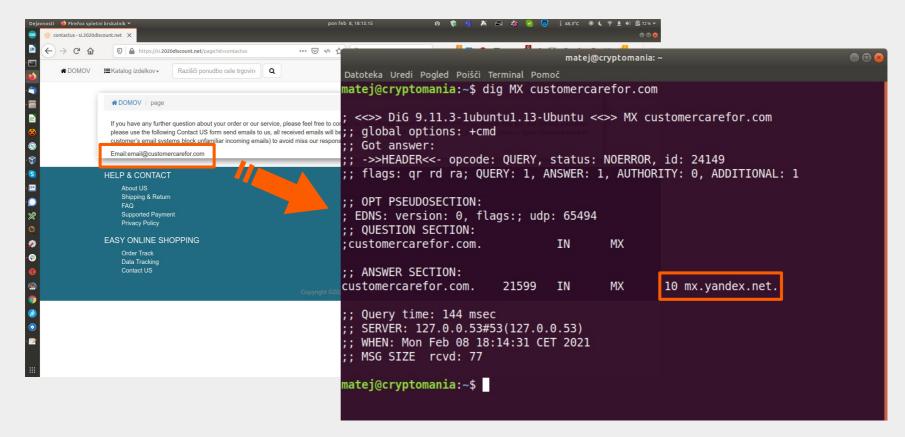
Deeper analysis:

• ... leading to Chinese servers.

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Deeper analysis:

 Contact e-mail (email@customercarefor.com) points to Russia (Yandex.net).



Plot:

- Google Ads on Slovenian media websites promoting interview with known Slovenian journalists about her medical problems and fake medicine which supposedly helped her.
- Fake interview visually looked like news article on popular news website.
- Linguistically correct (much better than Google translate).

Plot:

 Contained mostly positive (but also some negative!) comments from fake users with pictures and Slovenian sounding names.



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- Fake website hosted on Github Pages.
- Visitors were invited to register for free medicine.
- Input for has been collecting personal data, but no credit cards data.
- Input form hosted on Russian webserver.



- Filename in Russian language ("fico.ico копия.bmp") has been found on a fake website.
- Comments in HTML code in Russian language have been found.

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۵	fico.ico.bmp	Add files via upload
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- Contact information (e-mail, mobile phone) of person who registered scamer's domain has been found and pointed to Russian citizen living in Moscow.
- This person was thanking the translators on *kwork.ru* website for quick and accurate translations to various languages of eastern Europe (this explains the language quality).

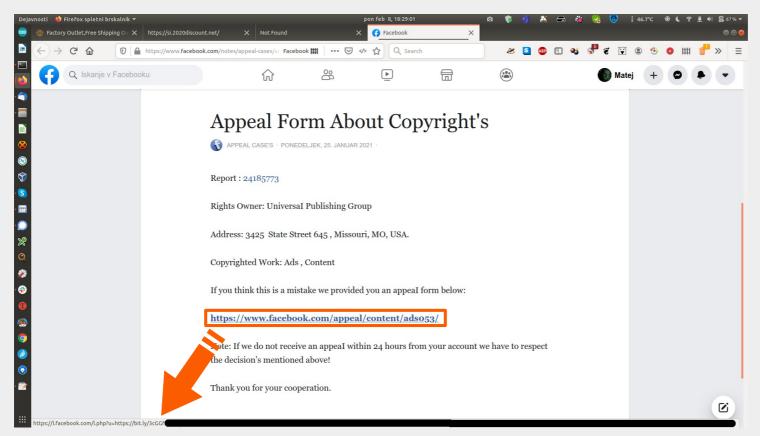
- Similar scams were found targeting audience in Poland and Czech Republic (in fake interview are appearing their local celebrities, website is in their local language,...).
- Similar fake articles are still appearing through Google Ads...

Story:

- User posted a picture on his Facebook profile.
- Few days after that (on February 8th, 2021), user receives an e-mail notifying him that he conducted copyright infringement and needs to respond.
- E-mail message contained (a legitimate) link to Facebook.
- However, link has been pointing to Facebook Notes, which is created by users (but on a Facebook domain).

What happened:

 Facebook Notes page contained "appeal" link, which pointed to bit.ly URL shortener...



What happened:

 ...bit.ly URL shortener redirected to scammer's domain registered in USA (on 3rd February 2021)

) https://214	3.com/appral.php
	FACEBOOK for Business
T	Appeal a Page Policy Violation
=	If you believe your Page is going to be unpublished by mistake, please enter the following information. By entering the following information we will review your page again.
	Login email address or mobile phone number
	Login email address or mobile phone number
	Your full name As it's listed on the account
	Your full name
	Additional info
	li,
	Submit

What happened:

 ...after user submitted his appeal, user was asked to "login" to Facebook again and his credentials were stolen.

https://21	23.com/appeal/login.php
	facebook
	Log Into Facebook
=	You must log in to continue.
	Log In
	Forgot account?
	Create New Account

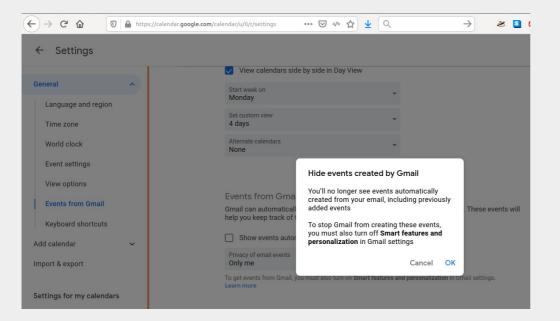
Calendar spam

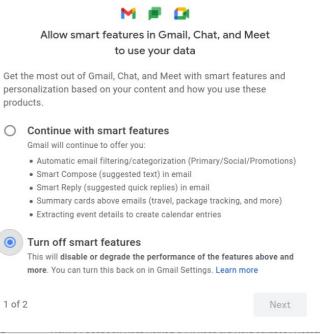
GMail can automatically add events from Gmail to calendar...

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In Google Calendar settings uncheck "Automatically add events from Gmail to my calendar".

In Gmail settings turn off "*Smart features and personalization*".



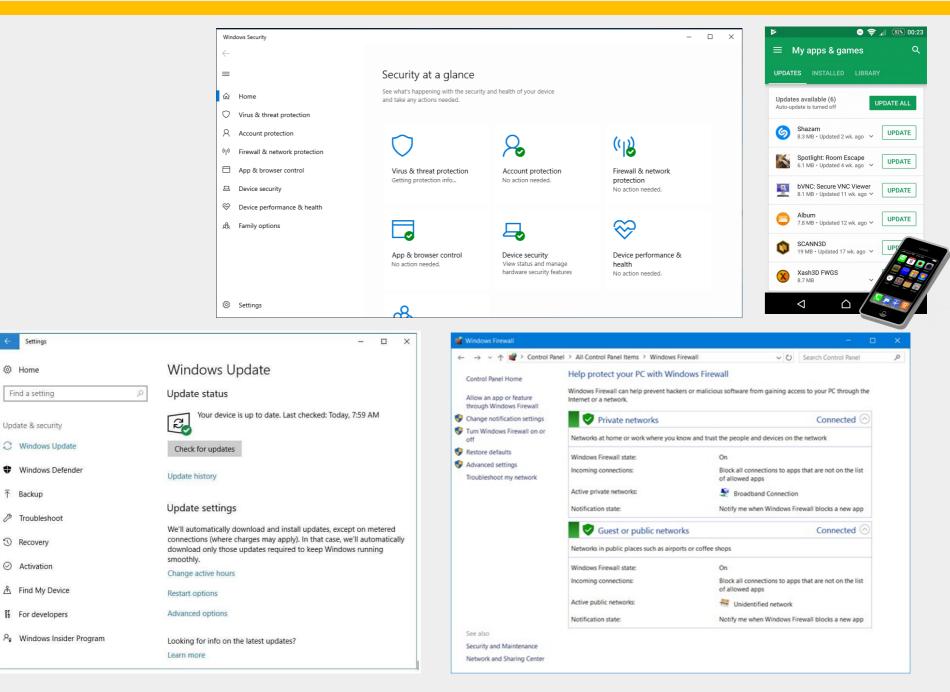


Protection

- Be alert to the fact that scams exist.
- Know who you're dealing with.
- Do not open suspicious links or attachments in emails.
- Be careful when shopping online.
- Before making a payment or entering your passwords, always check that you are on a secure website and that website has the correct address.
- Don't respond to messages or phone calls asking for remote access to your computer.
- Don't respond to text messages or missed calls that come from numbers you do not recognise.
- Keep your personal details (including bank account info) secure.
- Keep your mobile devices and computers secure.
- Review and keep strict privacy and security settings on social media.
- Beware of any requests for your details or money.

If an offer looks too good to be true, it probably is not true.

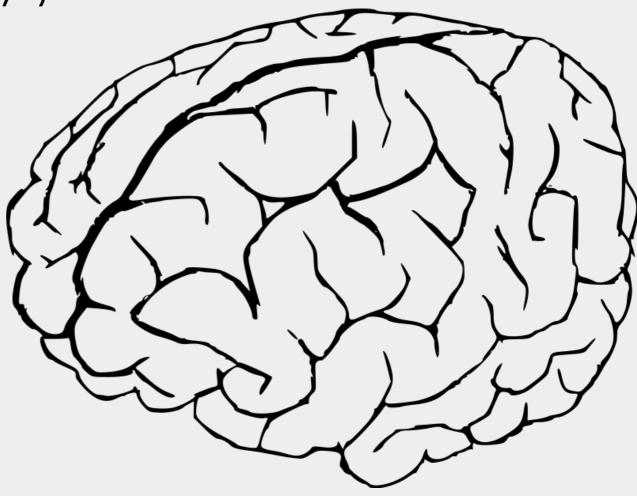
Protection



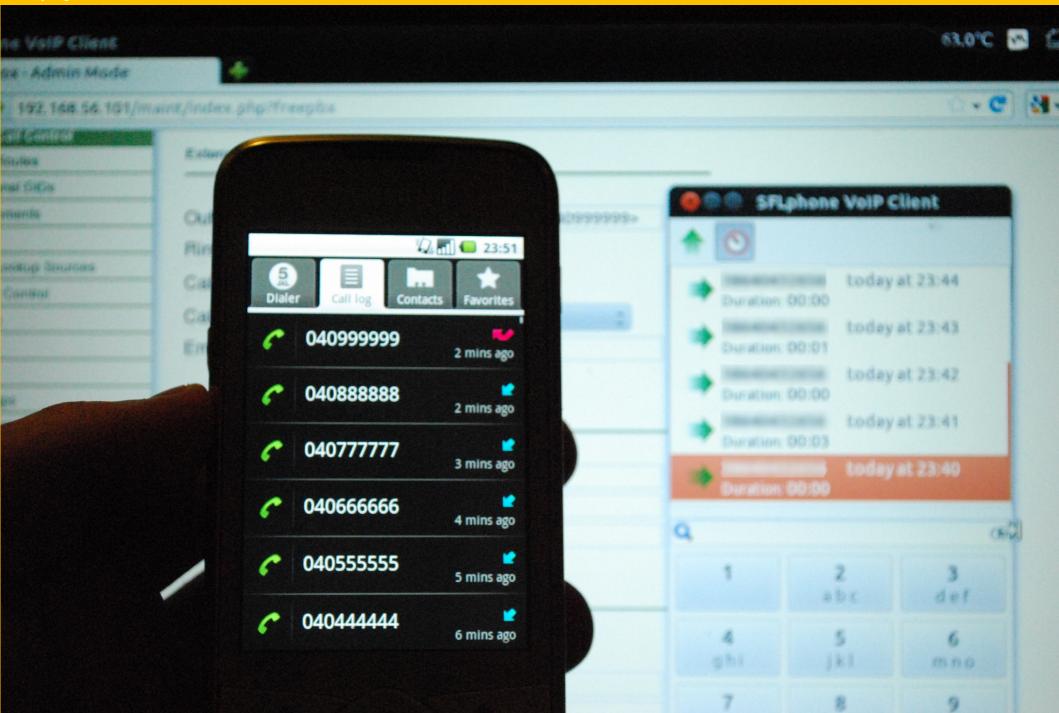
Some other protection techniques:

- choose good passwords and do not recycle them;
- use 2FA or multifactor authentication wherever possible;
- regularly update all your software on all your devices;
- enable firewall;
- use antivirus, tracking and spyware removing technology, block telemetry;
- backup;
- install only apps you need;
- use encryption wherever possible;
- physical security.

Develop "security culture";, be alerted and use common sense. ;-)



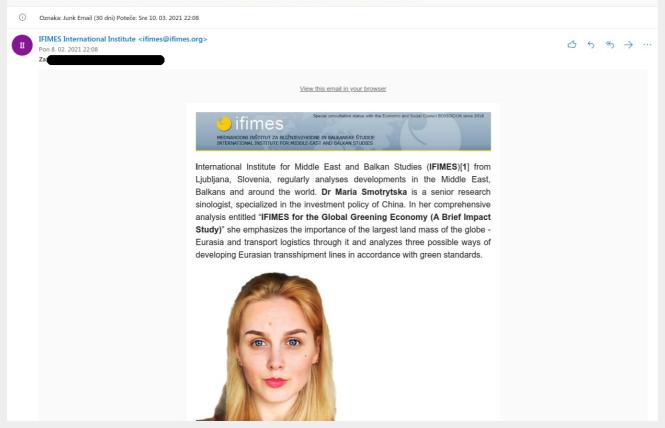
Questions?



Odgovori → Posreduj 10 Izbriši Več × Od rmhashimi8@gmail.com 🟠 Zadeva Partnership 4.01.2118:47 Za Mene <matej.kovacic@telefoncek.si> 😭 Hello. My name is Reem E. Al-Hashimi, I am writing to you to stand as my partner to receive my share of gratification from foreign companies whom I helped during the bidding exercise towards the Dubai World Expo 2020 Committee. Am a women and serving as a Minister, there is a limit to my personal income and investment level and For this reason, I cannot receive such a huge sum back to my country or my personal account, so an agreement was reached with the foreign companies to direct the gratifications to an open beneficiary account with a financial institution where it will be possible for me to instruct further transfer of the fund to a third party account for investment purpose which is the reason i contacted you to receive the fund as my partner for investment in your country. The amount is valued at Eu 47,745,000.00 with a financial institution waiting my instruction for further transfer to a destination account as soon as I have your information indicating interest to receive and invest the fund, I will compensate you with 30% of the total amount and you will also get benefit from the investment. If you can handle the fund in a good investment. reply on this email only: reem.alhashimi@kakao.com Regards, Ms. Reem Untitled form Fill out form

- a) I can send contact mail, no harm in that.
- b) "30% of the compensation" looks too good to be true.
- c) Let's open the link in »incognito mode«.

Research • Dr Maria SMOTRYTSKA: IFIMES for the Global Greening Economy (A Brief Impact Study)



- a) Looks suspicious, it must be a scam.
- b) It is just an ordinary spam.
- c) I subscribed to this mailing list, so it is legitimate mail.

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Za Guardian Dev 🚖		
You have received an important message.		
Due to new covid19 security rules, you are required to update your accou	int with further information.	
follow this link to begin <u>Click Here To Begin</u>		
Thank you.		
List info: https://lists.mayfirst.org/mailman/listinfo/guardia To unsubscribe, email: guardian-dev-unsubscribe@lists.mayfirs		
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- a) It is sent by a person I know, so it must be true.
- b) The whole message smells like a scam.
- c) Let's click on the link to see what security updates are required.

Hello!

I am a hacker who has access to your operating system. I also have full access to your account.

I've been watching you for a few months now.

The fact is that you were infected with malware through an adult site that you visited.

If you are not familiar with this, I will explain.

Trojan Virus gives me full access and control over a computer or other device. This means that I can see everything on your screen, turn on the camera and microphone, but you do not know about it.

I also have access to all your contacts and all your correspondence.

I made a video showing how you masturbate on the left half of the screen, and in the right half you see the video that you watched. With one click of the mouse, I can send this video to all your emails and contacts on social networks.

If you want to prevent this, transfer the amount of \$950(USD) to my bitcoin address.

My bitcoin address (BTC Wallet) is: ...

a) OMG, I am so embarrassed I was watching *that* porn yesterday.

b) Well, in fact I have been watching porn, but I don't have a

camera on my computer, so how did they got me?

c) Nah, I will not pay, it is a scam.

YOUR PTN: 45UCZFQ46

Notice of Intended Prosecution (NIP)

In accordance with Section 1 of the Road Traffic Offenders Act 1988, we hereby inform you that it is mandatory to take proceedings against the driver of motor vehicle. This email is the part of GMP Notification Service.

Details of the Violation

- Fixed Speed Camera Number: 29YYR74
- Time & Date: at 12:45 on 07/12/2016
- · Violation Location: A5067 Talbot Road, near jct Warwick Road, Trafford
- Offence: EXCEED 25 MPH SPEED LIMIT
- Your Vehicle Speed: 89

We have photographic proof that the driver of motor vehicle failed to adhere with a speed limit at the date, time and location.

In your own case the notice was served on the keeper of the vehicle as registered with the DVLA and your details have thereafter been supplied to us as being the driver at the moment. The registered owner, driver or legal representative may examine the photographic evidence now or later by appointment.



Copyright © Greater Manchester Police 2016

- a) Wow, police is now sending fines by e-mail, they got digital!
- b) I am driving fast occasionally, but this is not official notification.

c) OMG, I am living in a police state, they are watching me everywhere and they do have my email address!

Matej Kovačič



Personal blog: https://telefoncek.si

