



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Armée suisse
Base d'aide au commandement BAC

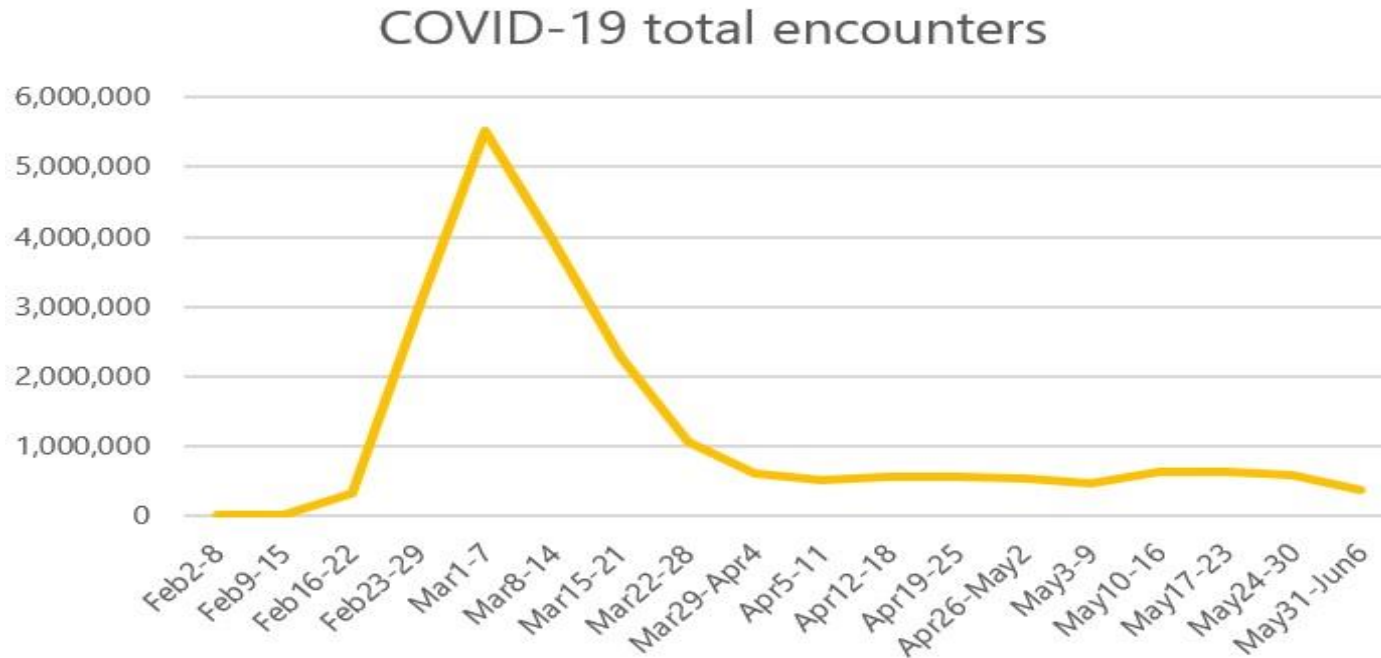


Cyber Threat Intelligence

The Attribution Problem



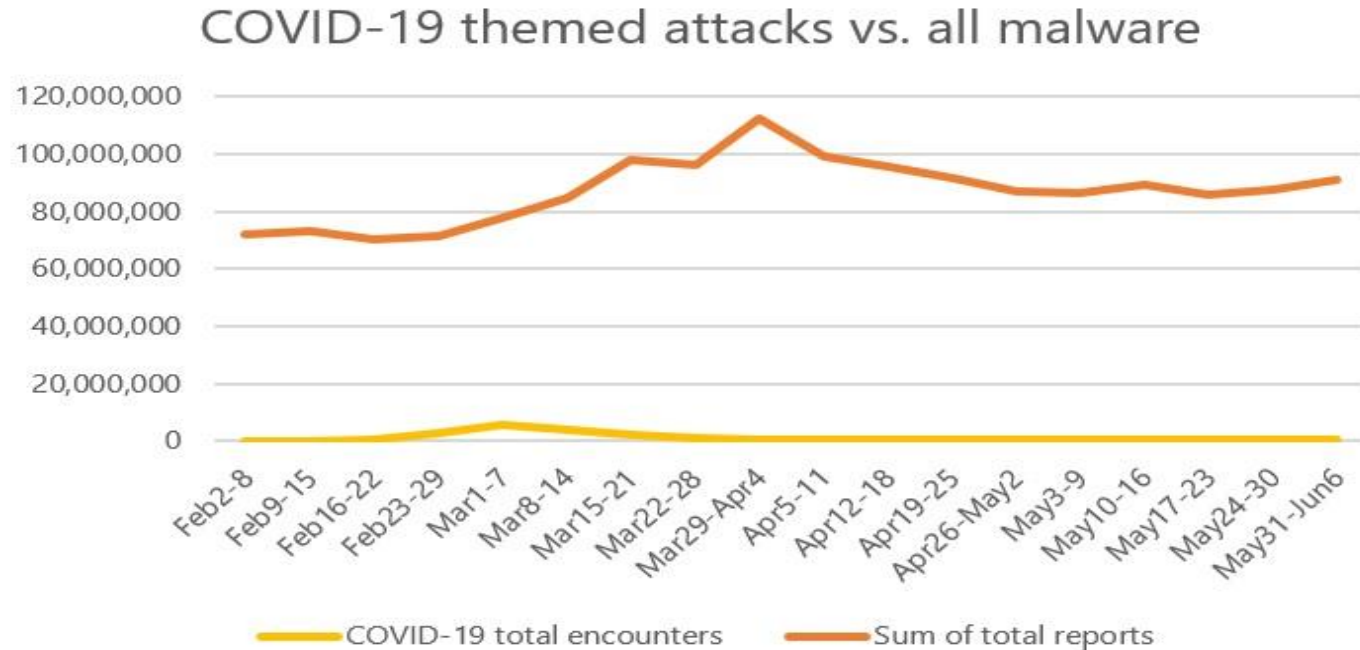
Corona spreads online?



Source: Microsoft Threat Protection Intelligence Team



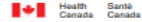
Corona spreads online?



Source: Microsoft Threat Protection Intelligence Team



Targeting local news



Canada

COVID Alert: Canada's COVID-19 exposure notification app

Let's protect each other

The new COVID Alert app is designed to let Canadians know whether they may have been exposed to COVID-19. Download it today to protect yourself and others.

How the app works

1. The app uses Bluetooth signals to exchange random codes with nearby phones with the app installed.
2. If someone you've come in close contact with later tests positive for COVID-19, they will receive a one-time key from their local health authority that they can enter into the app.
3. You and others who have spent time (more than 15 minutes, less than 2 metres apart, over the past 14 days) near this person will then be notified through the app that you may have been exposed.



Your privacy is protected

COVID Alert does not collect personally identifiable information about you.

It has no way of knowing:

- Your location
- Your name or address
- The place or time you were near someone
- Your health information

No information is shared without your consent.



What to do if you test positive

You will get a one-time key to enter into the app.

The app then notifies other app users that they may have been exposed. Notifications are based on having spent more than 15 minutes less than 2 metres from another user in the past 14 days. Your identity is not revealed.



What to do if you may have been exposed

If the app notifies you about potential exposure, you should follow the guidance from your local public health authority.



Why you should download the app

The app is another tool Canadians can use to help limit the spread of infection and prevent future outbreaks as we ease restrictions and restart the economy. The more Canadians who install the COVID Alert app on their phones, the better we can limit the spread of COVID-19.

Download the app and help others use it too. Find out more at canada.ca/coronavirus.



tracershield[.jca]

COVID-19 in Canada

Covid-19 Tracer App

Let's work together to stay safe

Covid 19 Tracer App is a mobile contact tracing app that helps to let you know if you've been exposed to COVID-19 - or if you've exposed others - while protecting your privacy.

Quickly identifying and isolating positive cases is an important part of our response to the COVID-19 pandemic, and preventing the spread.

The more Canadians who voluntarily download and use the app, the safer we'll be, and the faster we can reopen the economy.

GET IT ON Google Play

Download the application from our server now. The Google Play version is still under approval. Please use the latest version.

Problems launching the app?

Health Canada Santé Canada

Contact us News Prime Minister
 Departments and agencies Treaties, laws and regulations About government
 Contact us Government-wide reporting Open government


Social media Mobile applications About Canada.ca Terms and conditions Privacy

Canada



What does it do?

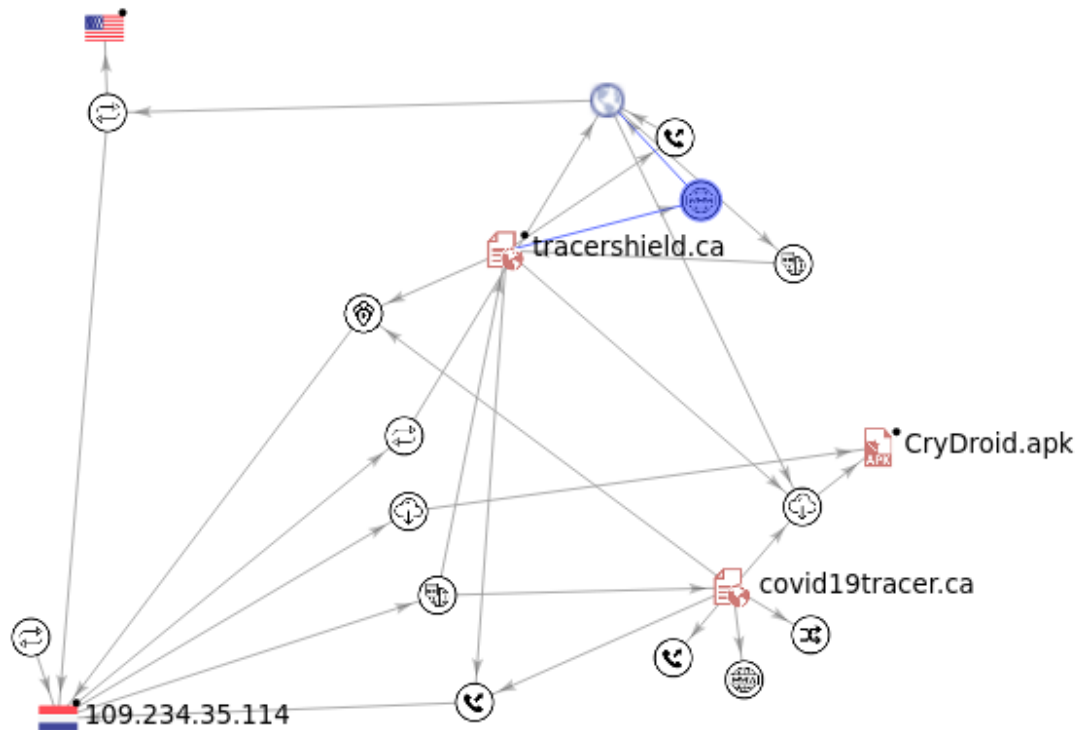


 TracerShield • now
Locked
Personal files encrypted, see readme_now.txt

Your files have been Encrypted!
Send an Email to rescue them: [supportdoc\[.\]protonmail.ch](mailto:supportdoc@protonmail.ch)
Your id is xxxxxxxxxx



Who did it?



Passive DNS Replication ⓘ

Date resolved	Domain
2020-06-22	tracershield.ca
2020-06-21	www.covid19tracer.ca
2020-06-21	covid19tracer.ca
2020-02-13	www.landscapesboxdesign9.com
2020-02-05	landscapesboxdesign9.com



Who did it?



<input type="checkbox"/> Domain	Tags	Risk Score	Email								
<input type="checkbox"/> tracershield.ca <input type="button" value="Inspect"/> Inactive 4 Guided Pivots		100	<table border="1"><thead><tr><th>Address</th><th>Type(s)</th></tr></thead><tbody><tr><td>info@bitcoinwebhosting.net</td><td>Admin</td></tr><tr><td>digitalocean90@tutanota.com</td><td>Registrant</td></tr><tr><td>info@bitcoinwebhosting.net</td><td>Technical</td></tr></tbody></table>	Address	Type(s)	info@bitcoinwebhosting.net	Admin	digitalocean90@tutanota.com	Registrant	info@bitcoinwebhosting.net	Technical
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info@bitcoinwebhosting.net	Admin										
digitalocean90@tutanota.com	Registrant										
info@bitcoinwebhosting.net	Technical										

<input type="checkbox"/> Domain	Tags	Risk Score	Email		
<input type="checkbox"/> covid19tracer.ca <input type="button" value="Inspect"/> Inactive		100	<table border="1"><thead><tr><th>Address</th></tr></thead><tbody><tr><td>dns@cloudflare.com</td></tr></tbody></table>	Address	dns@cloudflare.com
Address					
dns@cloudflare.com					



Who did it?



Anonymous Email

Protect Your Privacy

No personal information is required to create your secure email account. By default, we do not keep any IP logs which can be linked to your anonymous email account. Your privacy comes first.





Who did it?



Do you offer anonymous hosting?

You thought we didn't? We're big on privacy around here. All we need is a good email and first name only to reach you at for billing purposes and account issues. Domain registrations DO require a complete name, address, and phone to meet ICANN requirements.







Who did it?



LOCATION DATA

 Amsterdam, [Netherlands](#)

HOSTNAME [v326411.hosted-by-vdsina.ru](#)

 **DOMAIN** [hosted-by-vdsina.ru](#)

OS Ubuntu

Network [VDSINA-AS](#) (RU)

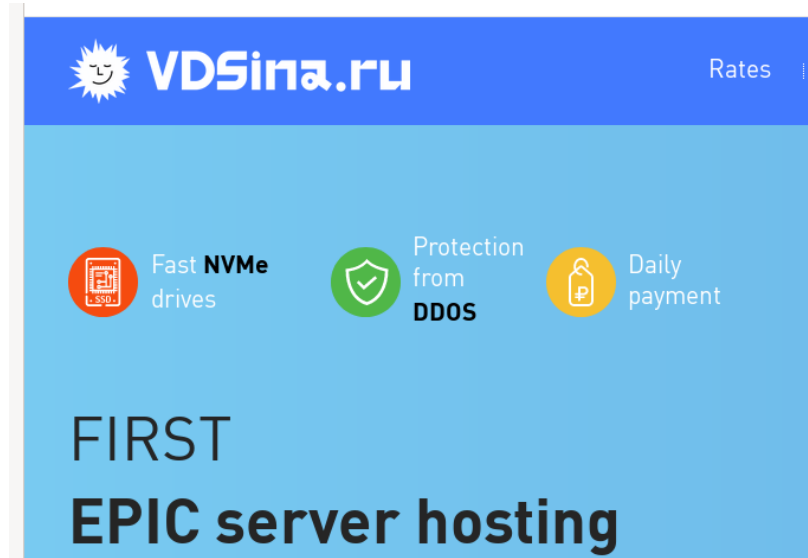
Routing 109.234.35.0/24

Protocols [22/SSH](#)





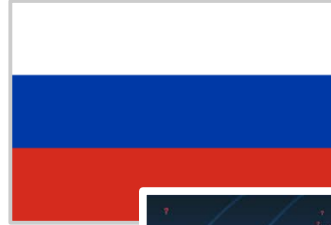
Who did it?





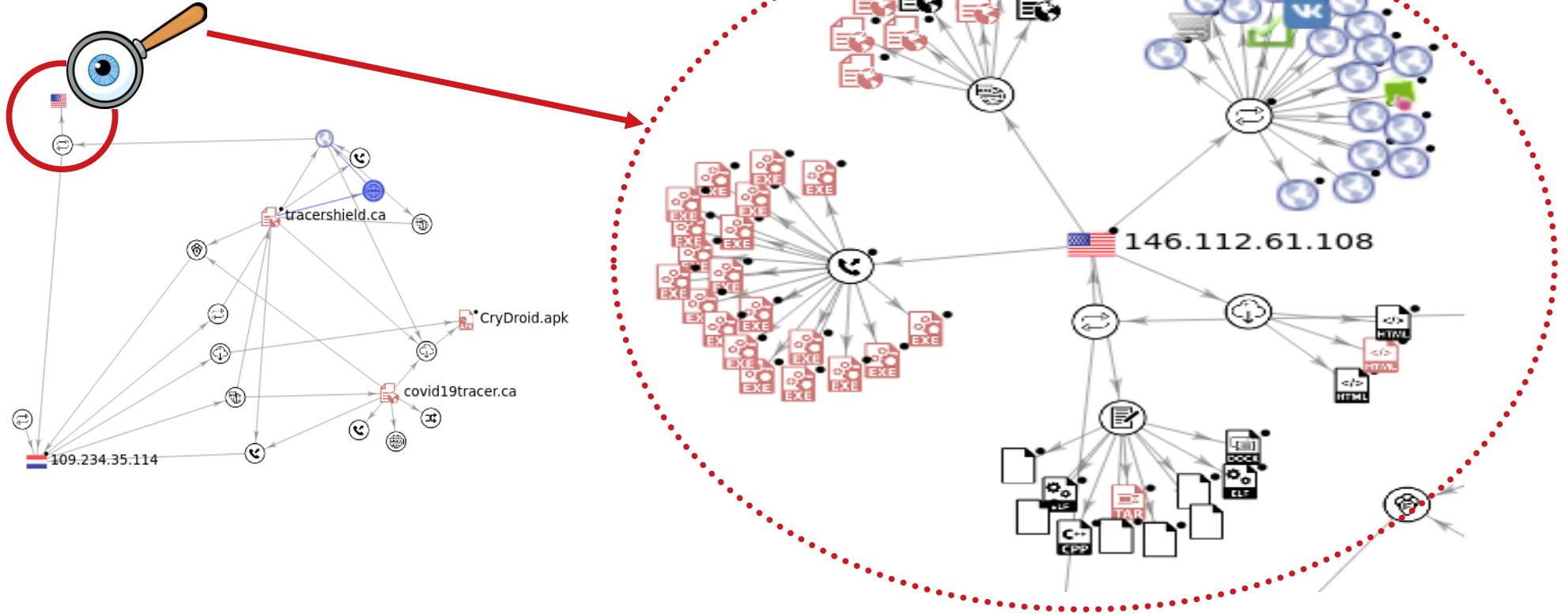
Yeah... but WHO?!

tracersshield[.]ca
supportdoc[@]protonmail.ch
covid19tracker[.]ca
109.234.35[.]114 : VDSina.ru
info[@]bitcoinwebhosting.net
digitalocean90[@]tutanota.com



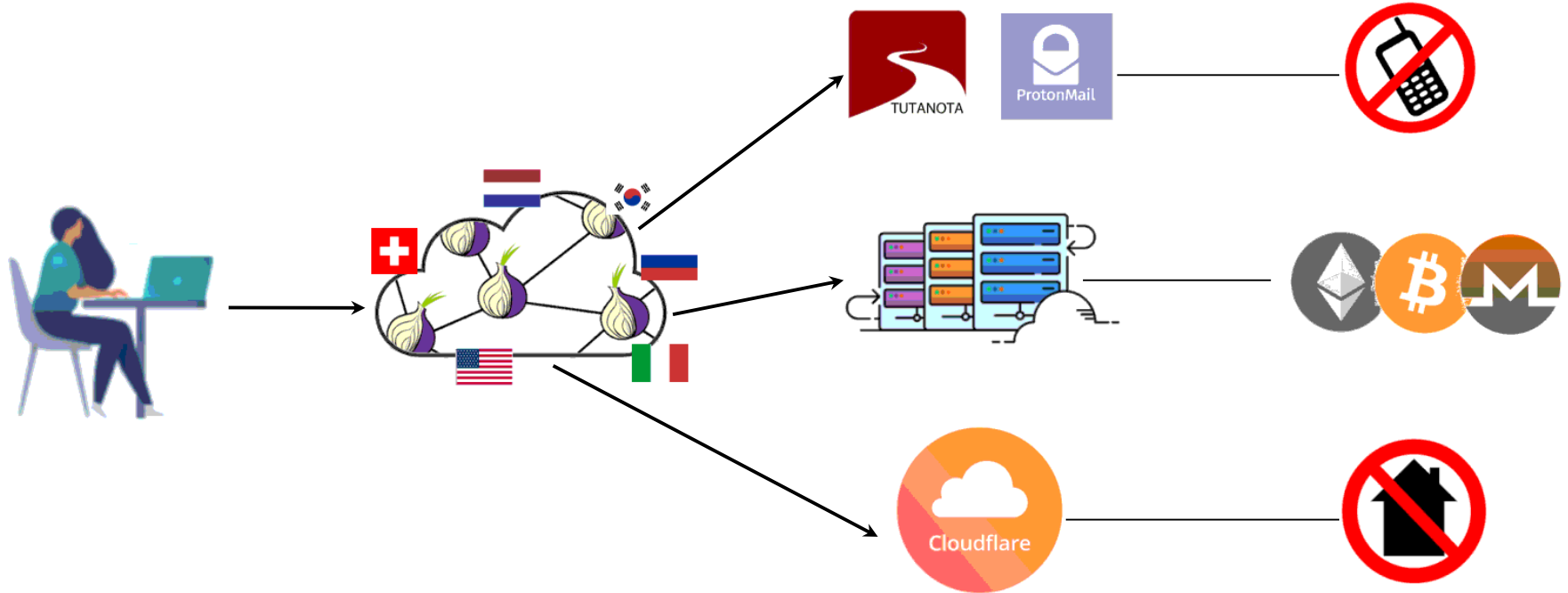


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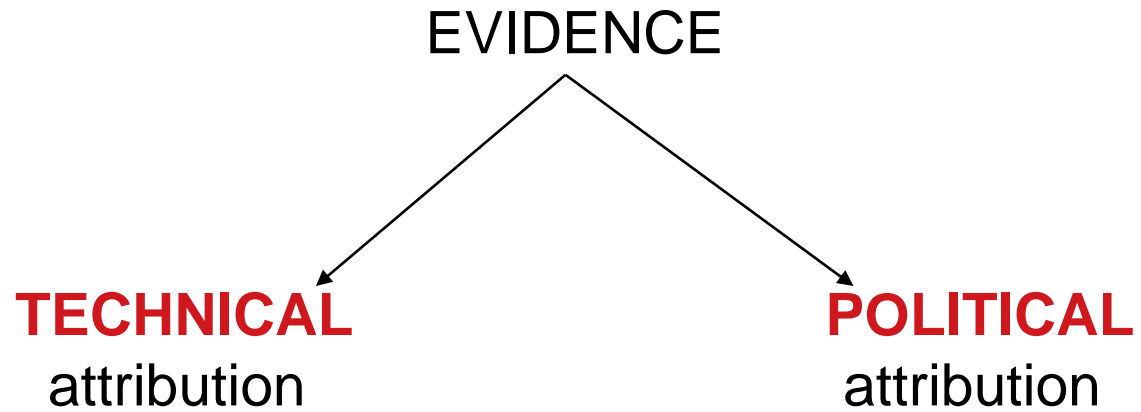


At least HOW?





The Attribution Problem





The Attribution Problem

What we can collect is
CIRCUMSTANCIAL EVIDENCE

So what we can deduce is
JUST AN HYPOTHESIS

...because online there are no borders