RIPE89

Dead-ends and car parks

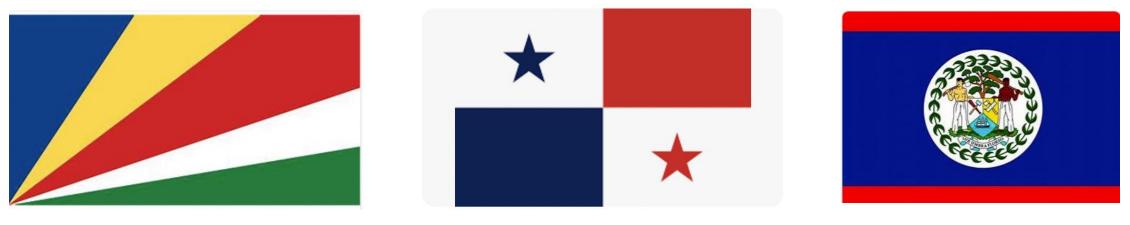➢ The Community to provide contact information for each owner of IPv4 resource that is a true reflection of the place of business and/or where the operator can be located

➢ In instances where RIPE NCC directly allocate IPv4 resources that are being misused by bad actors who cannot be located, more responsibility to be taken

➢ A process that gives RIPE NCC a mechanism to resolve disputes between the Community and Rights Owners/Broadcasters

➢ Organisations that don't want to be found do so in plain sight

➢ These companies have been tagged with the term OFF-SHORE

➢ The business address is generally located outside of the RIR coverage

➢ Within countries with poor legislation and difficult to locate addresses.

Seychelles

Panama

Belize

➢ Using RIPE database, it can be difficult to find contact details to reach out to these organisations
➢ An email address is unreliable


```
organisation:    ORG-
org-name:
country:
org-type:        OTHER
address:         Russia
e-mail:          abuse@
```
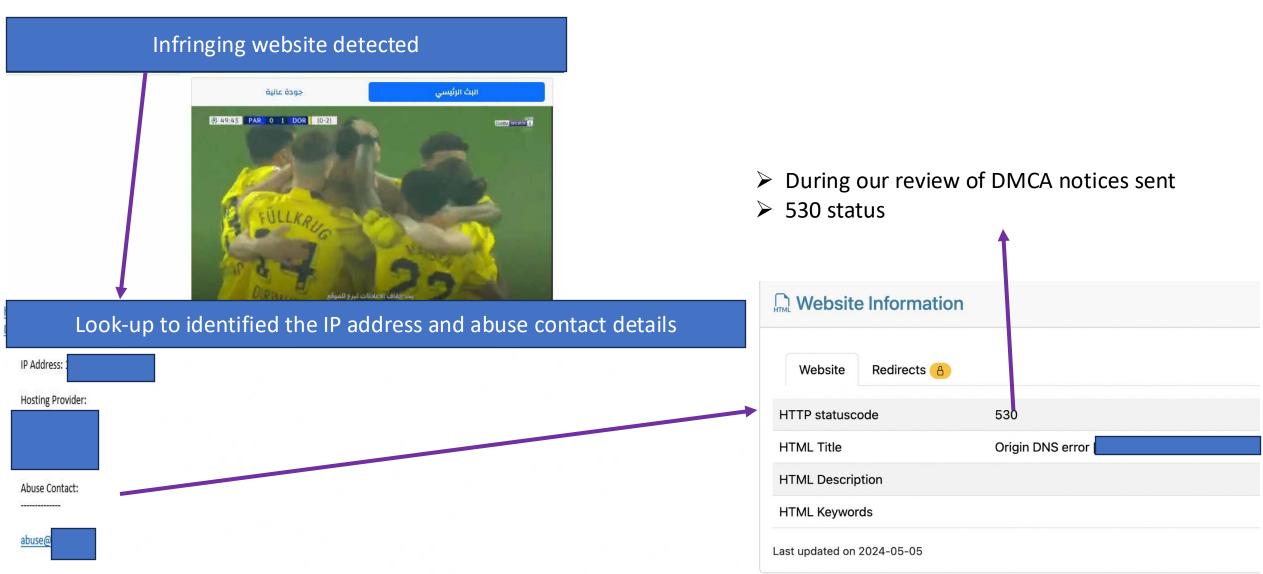


```
organisation:    ORG
org-name:
country:
org-type:        OTHER
address:         Seychelles
e-mail:          abuse@           net
```

➢ Sending takedown notices to published abuse email addresses is pointless

Infringing website detected

➢ During our review of DMCA notices sent
➢ 530 status

Look-up to identified the IP address and abuse contact details

IP Address:

Hosting Provider:

Abuse Contact:
----

abuse@

Website Information

Website	Redirects 🔒

HTTP statuscode	530
HTML Title	Origin DNS error
HTML Description	
HTML Keywords	

Last updated on 2024-05-05

- We do our best to find contact details outside the RIPE database
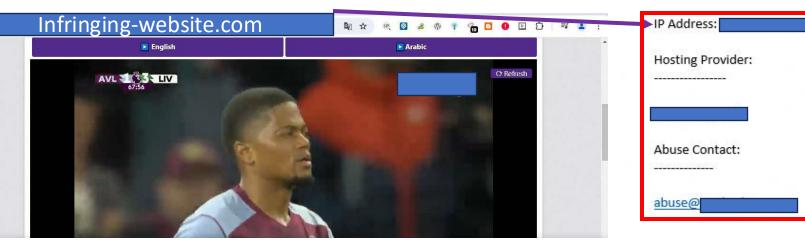- However, with off-shore DSP's it generally leads to a dead-end

➢ Blackhole emails

➢ IP Lookup

Infringing-website.com

IP Address:

Hosting Provider:

Abuse Contact:
----

abuse@

mail server is Protonmail

mail.protonmail.ch used by 273,799 domains	CH 🇨🇭)	Proton AG (CH 🇨🇭)	62371
	🇨🇭)	Proton AG (CH 🇨🇭)	62371
	R 🇫🇷)	Proton AG (CH 🇨🇭)	62371
mailsec.protonmail.ch used by 256,780 domains	CH 🇨🇭)	Proton AG (CH 🇨🇭)	62371
	🇨🇭)	Proton AG (CH 🇨🇭)	62371
	R 🇫🇷)	Proton AG (CH 🇨🇭)	62371

Creating a process to efficiently ignore takedown notices

> Even if there is a website with contact details, the addresses are fake

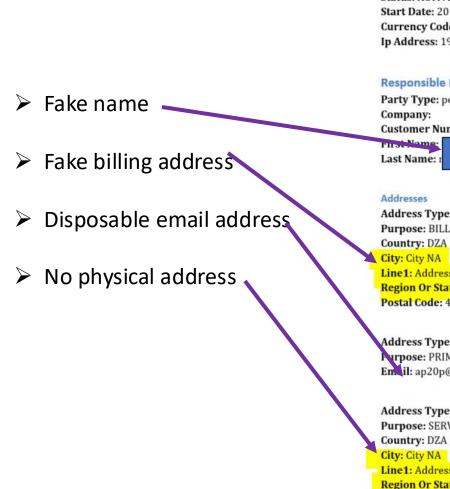Information requested:
➢ IP logs
➢ Registration Email address
➢ Billing Information
➢ Name Identifiers

Information received:

	A	B	C	D	E	F	G	H	I	J	K
1	User ID:	Email Address:	Status:	User Name:	First Name:	Last Name:	Telephone	Country:	Zip:	Main Website:	IP Addres
2		@protonmail.com	Active	18f21e443e7e7b0b08325ab02fc5410c							
3											

Billing information:

Billing Account Details for ▓▓▓▓▓
▓▓▓▓▓

Account Information in Billing System A:
Account Num: ▓▓▓▓▓
Status: ACTIVE
Start Date: 2019-11-14T10:58:26Z
Currency Code ▓▓▓▓▓
Ip Address: 19▓▓▓▓▓

Responsible Party
Party Type: person
Company:
Customer Num ▓▓▓▓▓
First Name: ▓▓▓▓▓
Last Name: ▓▓▓▓▓

- ➢ Fake name
- ➢ Fake billing address
- ➢ Disposable email address
- ➢ No physical address

Addresses
Address Type: postal
Purpose: BILLING
Country: DZA
City: City NA
Line1: Address Line 1 NA
Region Or State: AP
Postal Code: 46000

Address Type: email
Purpose: PRIMARY
Email: ap20p@protonmail.com

Address Type: postal
Purpose: SERVICE
Country: DZA
City: City NA
Line1: Address Line 1 NA
Region Or State: AP

Thank you for your notification. The information registered in the RIPE database seems correct.

Except for the ▮▮▮▮▮ The organisation is dissolved at the company's house trade registry. We are in the process of getting an update from the Internet number resources ▮▮▮▮▮ holder.

We looked deeper into whether the listed information is accurate.

We are still in contact with the holder of the ▮▮▮▮▮ to update the RIPE Registry if it is finalised soon.
We will reclaim the Internet number resource as per policy.

Thank you for your reply. The organisation object of an end user in the RIPE database includes a postal address
The policies and practices are typically developed through community consensus, involving discussions among RIPE NCC members, stakeholders,
and the broader internet community during RIPE meetings and other forums.

The trade registry shows the Legal address. We monitor that the legal address are synchronised between the traded registry and our internal records.

➢ The Community to provide contact information for each owner of IPv4 resource that is a true reflection of the place of business and/or where the operator can be located

➢ In instances where RIPE NCC directly allocate IPv4 resources that are being misused by bad actors who cannot be located, more responsibility to be taken

➢ A process that gives RIPE NCC a mechanism to resolve disputes between the Community and Rights Owners/Broadcasters