

Global Reporting

RIPE 87 - November 2023 - Rome



What is Global Reporting and why is it important?



Abuse Desks need your support!



Status Quo

Hi there,

Here is an Abuse Report from the Abusix Global Reporting service sent on behalf of:

Swisscom

The report concerns:

2023-09-12T10:03:25Z

Spam



Attached is a detailed report in XARF format.

XARF is an open, community-driven format for sharing abuse reports in an easily parsable form.

We sent this report using the free Abusix Contact DB service on behalf of the originating network. You r



Global Reporting - Status Quo

```
"Version": "3",
"ReporterInfo": {
  "ReporterType": "Org",
  "ReporterOrg": "Abusix",
  "ReporterOrgDomain": "abusix.com",
  "ReporterOrgEmail": "reporting-support@abusix.com"
},
"Disclosure": false,
"Report": {
  "Date": "2023-09-12T10:03:25Z",
  "ReportClass": "Activity",
  "ReportType": "Spam",
  "ReportSubType": "Trap",
  "SourceIp": "XXX.XXX.XXX.XXX",
  "SmtpMailFromAddress": "bounces@bounces.XXX.com",
  "Sample": {
    "ContentType": "message/rfc822",
    "Payload": "QXV0aGVudGljY[...]BSRURBQ1RFRA0K",
    "Base64Encoded": true,
    "Description": "Redacted headers"
},
"OnBehalfOf": {
  "ComplainantOrg": "Swisscom",
  "ComplainantOrgDomain": "swisscom.com",
  "ComplainantOrgEmail": "abuse@swisscom.com"
```

https://github.com/abusix/xarf



- WIN WIN WIN Situation
- Notifying ~1000 Abuse Desk per Day
- We are sending 10 different event types, like Spamtrap, Botnet, Malware, ...
- We are sending on behalf of ~10 companies at the moment.
 ~10 in the onboarding right now.





What's next?

More Reporting of Abusix Honeypot Data

We are actively looking for more Honeypots. Please reach out if you are interested.

More Global Reporting

We are actively onboarding more companies with more event types. Please reach out if you are interested.

Feedback Loops

We are launched a Validity Feedback Loop Replacement based on RFC 9477 3 weeks ago. Onboarded Swisscom and ~10 more companies in the works right now.





Ready to help? support@abusix.com



Thank You