



# DNS ABUSE - 2021

How big is the problem and how it trended in 2021.

Data points from iQ Abuse Manager Threat Intelligence Feed \*

## Daily reports

More than **16 million** new DNS abuse reports were created, with an average of **45 000** reports per day.

**16 MILLION**

## Domains reported

Roughly **1 in every 300 domain** names is indicated in a DNS abuse report from a reputable threat intelligence feed.

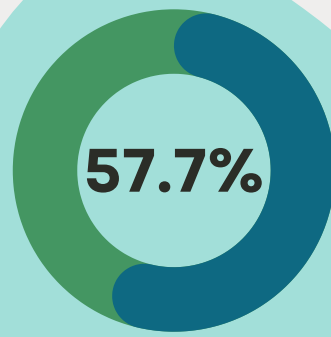
**1 in 300**



**27.5%**

### Year on Year Increase

Between January 2021 and January 2022, we saw a **27,5% increase** in abuse reports.



### 2021 Increase

Almost **58%** of the domains monitored by us in 2021 had abuse reports against them.

## Action Works!

There's no lack of DNS Abuse reports, nor a lack of data. But there is a **lack of awareness and action** taken on the data. When **action is taken**, we see a marked difference in report closure times.

## Unactioned Reports

Data from the threat intelligence feeds, shows that the average time for a report to be closed due to the malicious behaviour ceasing, without any detectable mitigation actions being taken, is **32 days**

**32 days**

**7 days**

## Actioned Reports

Data from the iQ Abuse Manager Threat Intelligence Feed shows that the average time for a report to be closed in our platform, due to mitigation actions being taken, is **7 days**

### References

\*Data source composed from meticulously monitored and vetted abuse reports, from well-known providers such as the Anti-Phishing Working Group and Spamhaus. Covers the same sources as the ICANN DAAR and several more.