



Trusted Notifier Network

Presented by Manju Chen

Introduction

The Trusted Notifier Network (TNN) is a neutral nonprofit that strengthens Internet Governance through cross-industry cooperation.

We support timely, responsible resolution of online harm by promoting accuracy, due diligence, and transparency in notice-and-takedown, balancing enforcement with fundamental rights to uphold trust and accountability online.

Organization Overview

Trusted Notifier Network (TNN) is a Company Limited by Guarantee (CLG). We are not-for-profit, but not a charity organization with tax exemption.

Profits will be used to further the company's social goal – advancing Internet Governance.

Pioneering PoC in APAC

2021 - 2023

- TWNIC and DotAsia Organization
- TWNIC and CSC
- CSC and ID-CERT
- CSC and .TOP Registry
- CSC and LINE Taiwan Limited

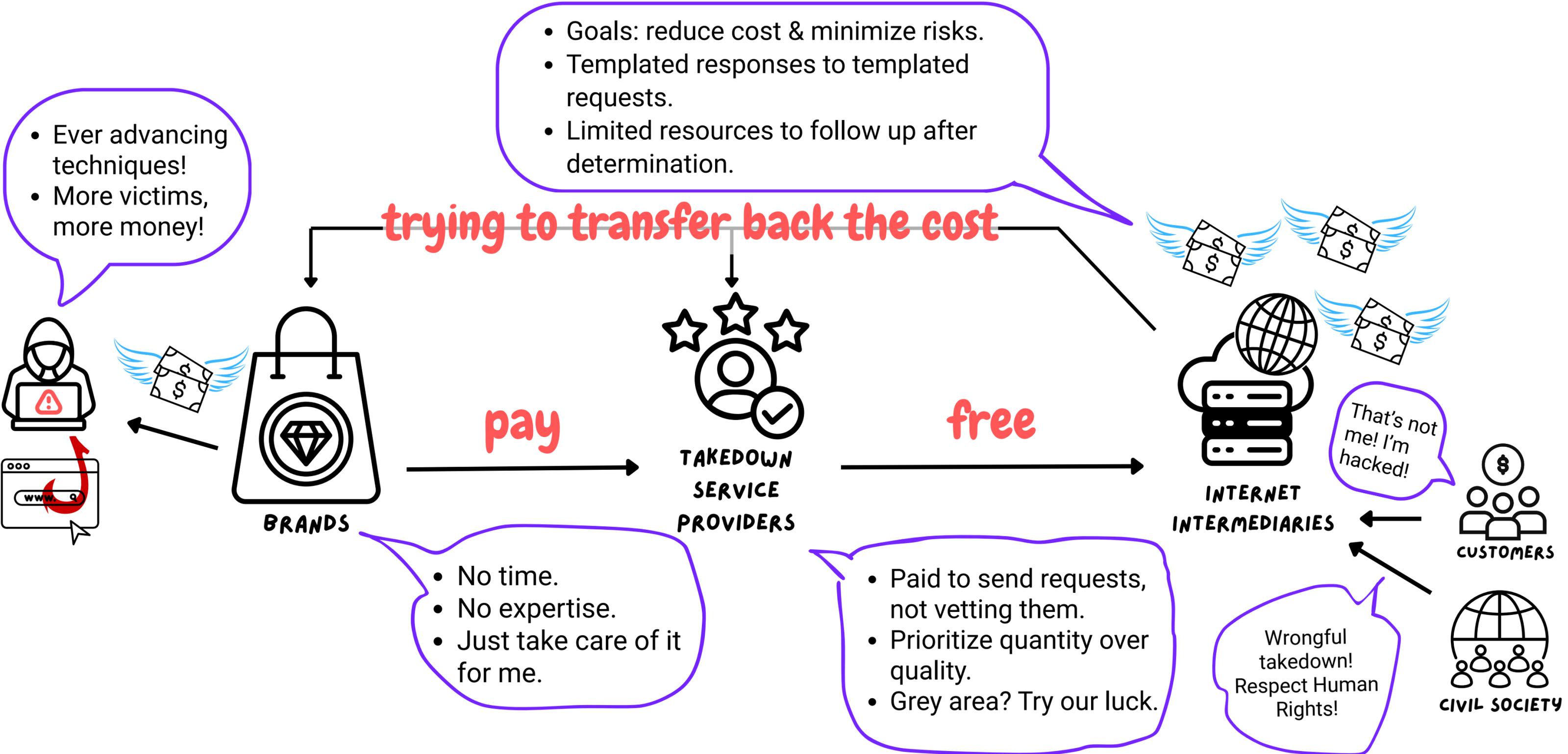
2024 - 2025

- Nominet and TWNIC
- Nominet and DotAsia
- TWNIC and LdotR
- PwC Darklab and HKIRC
- LdotR and .TOP Registry





The Problem

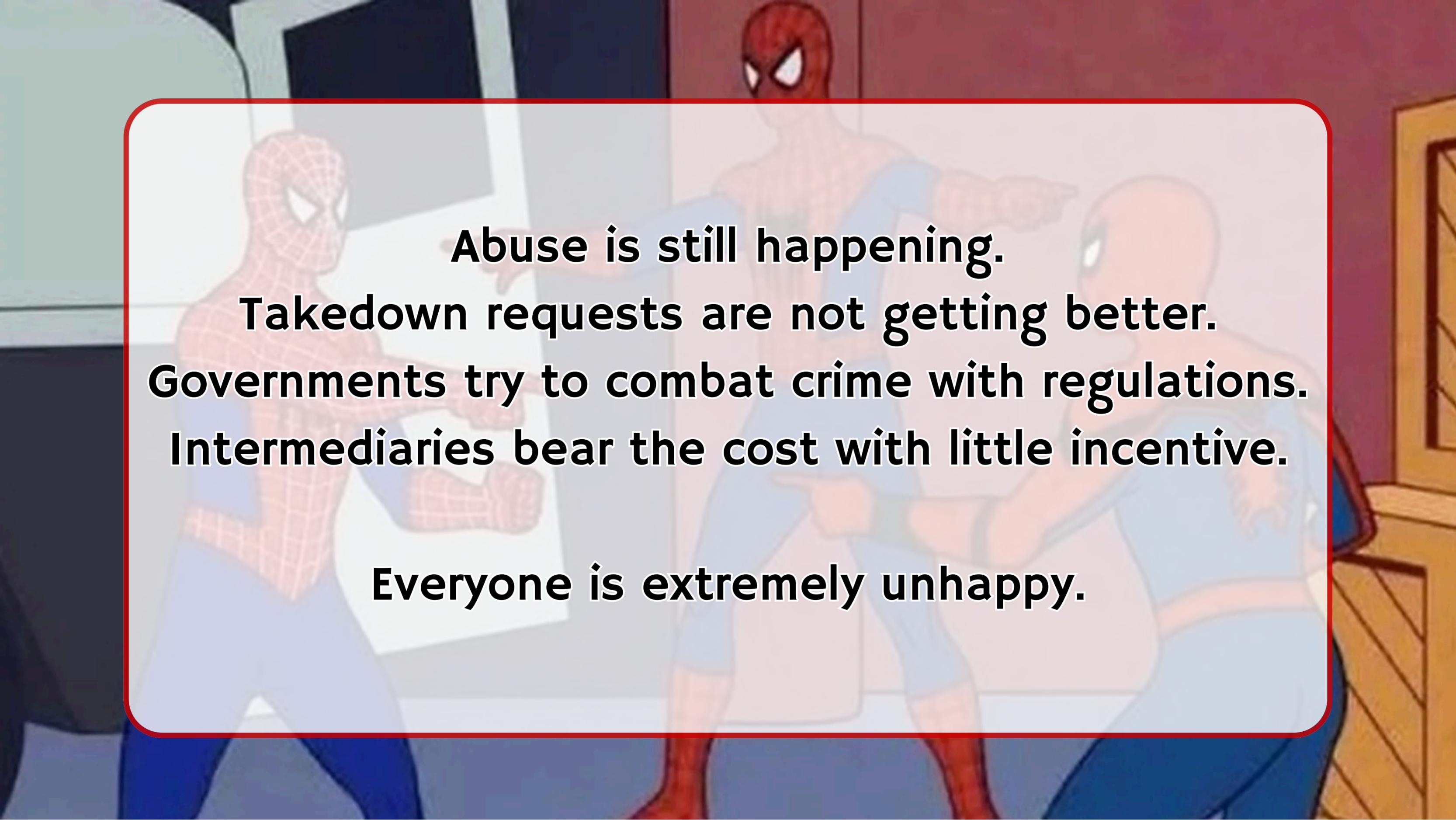


The **Unfair** Cost Transfer

In the meantime...



Disclaimer: this image is generated by AI.

A background illustration featuring Spider-Man on the left and Iron Man on the right. Spider-Man is in his red and blue suit, looking towards the center. Iron Man is in his red and gold armor, also looking towards the center. They appear to be in a room with a window and a door. The text is overlaid on a semi-transparent white box with a red border.

**Abuse is still happening.
Takedown requests are not getting better.
Governments try to combat crime with regulations.
Intermediaries bear the cost with little incentive.**

Everyone is extremely unhappy.



Our Solution

Mission



Reduce cost and risk for Internet Intermediaries.



Improve detection and takedown.



Involve the governments.



Cross-Industry cooperation and data sharing.

OUR GOALS



Notifiers verify



Authenticated notifiers



**Human review
(of LEA Requests)**

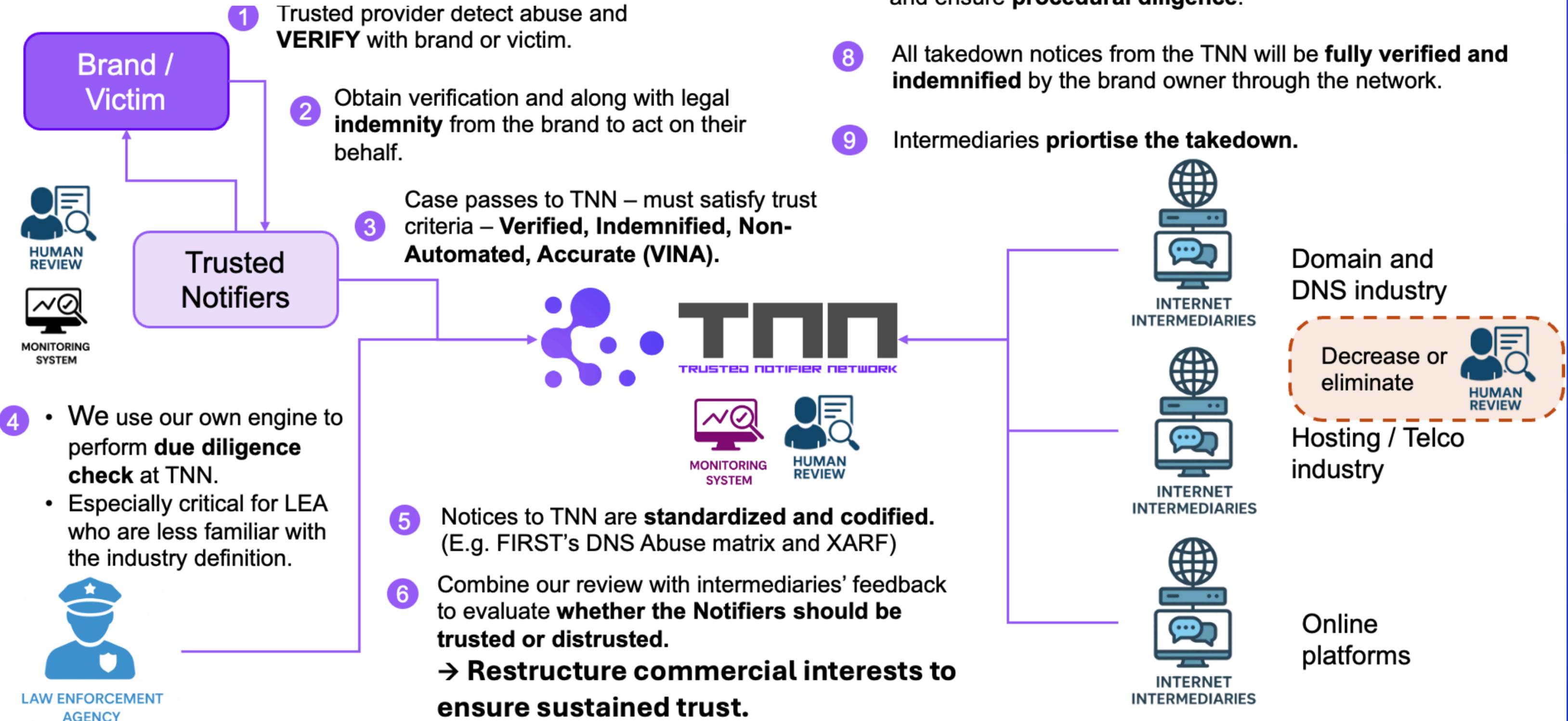


Indemnity

***Better quality, accuracy,
and credibility of
takedown requests.***

***More confidence for
intermediaries to act.***

How TNN works

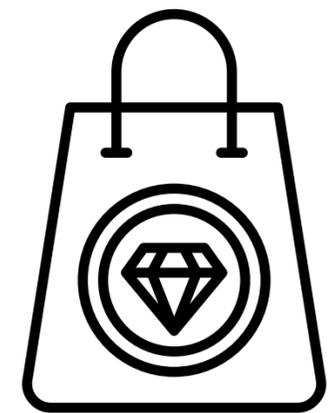


The Cost Transfer: REVERSED

Ultimately - cost transferred to abusers

Attacks rendered meaningless since they are effectively and immediately nullified.

Inpersonating as paying costumers.



BRANDS

pay



TRUSTED NOTIFIER

paid membership
held accountable



TNN TRUSTED NOTIFIER NETWORK

MOU



INTERNET INTERMEDIARIES

pay



pay



CUSTOMERS

Cost transfered

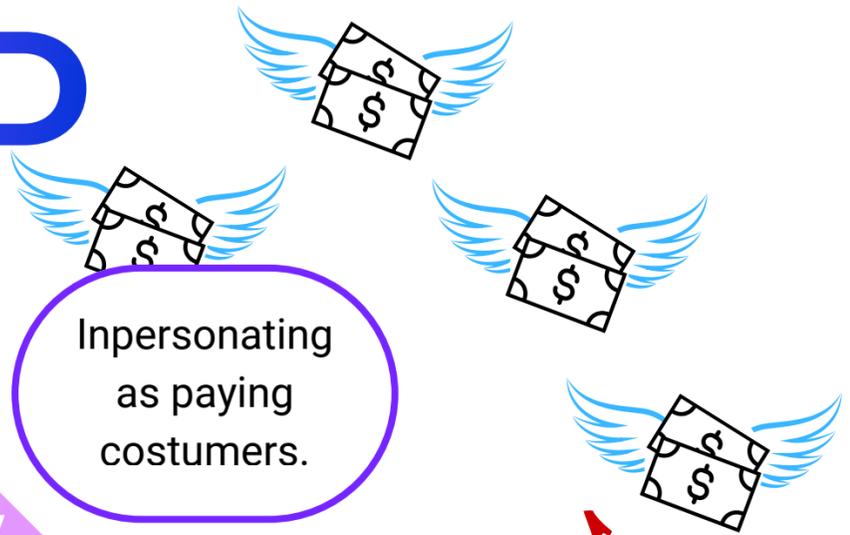
effectively reduced harm and impact

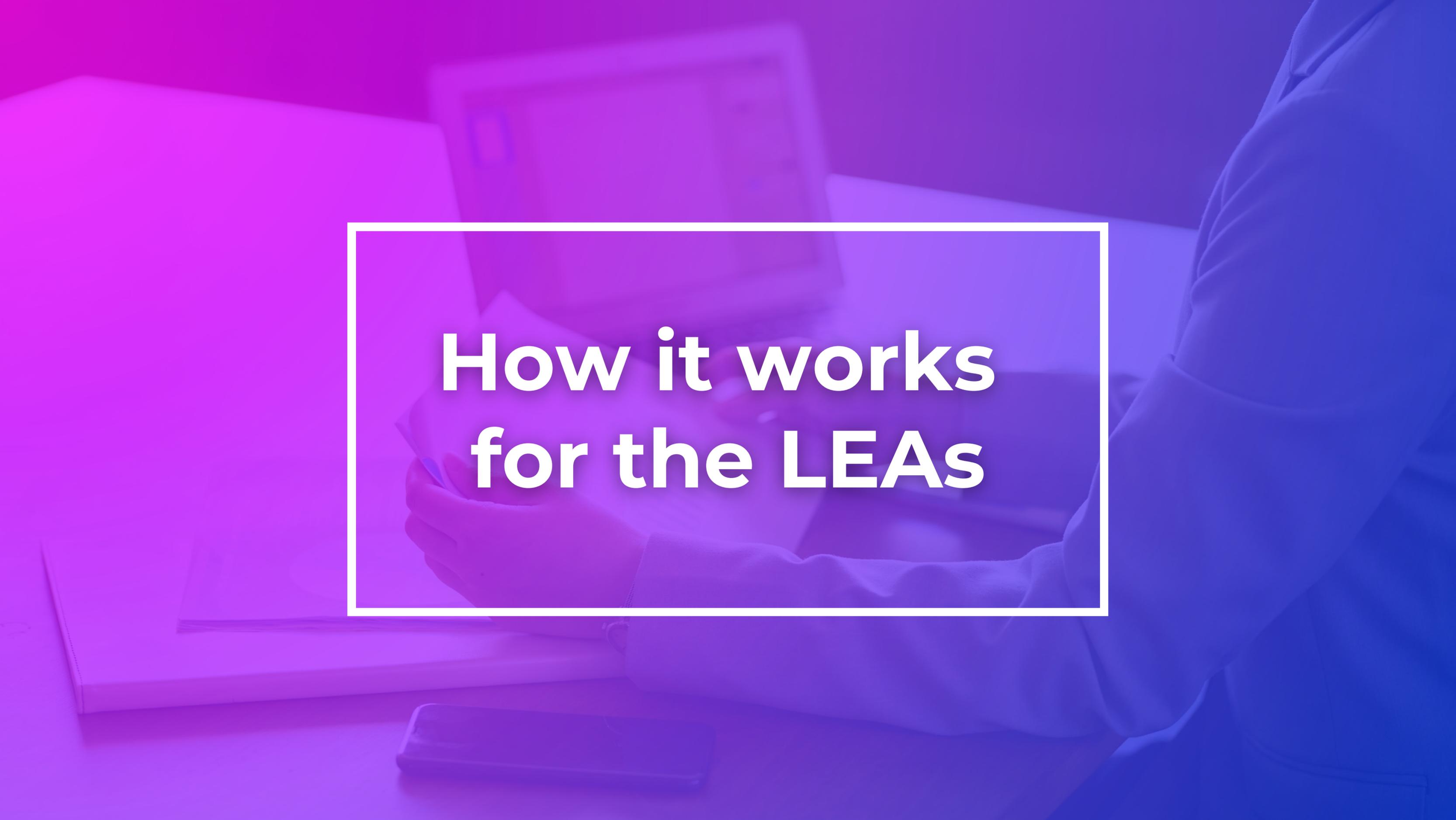
Cost transfered

ensuring accuracy as the commercial best interest through established processes

Cost transfered

reduced workload and liability



A person in a white shirt is sitting at a desk, holding a tablet in their right hand and a smartphone in their left hand. The desk is cluttered with papers, a laptop, and a smartphone. The background is a soft, out-of-focus office setting. The entire image is overlaid with a blue-to-purple gradient. A white rectangular box is centered on the image, containing the text.

How it works for the LEAs

LEAs joining TNN

Admission

- Official law enforcement agencies and other competent national authorities can join TNN *without* qualification.

TNN Review

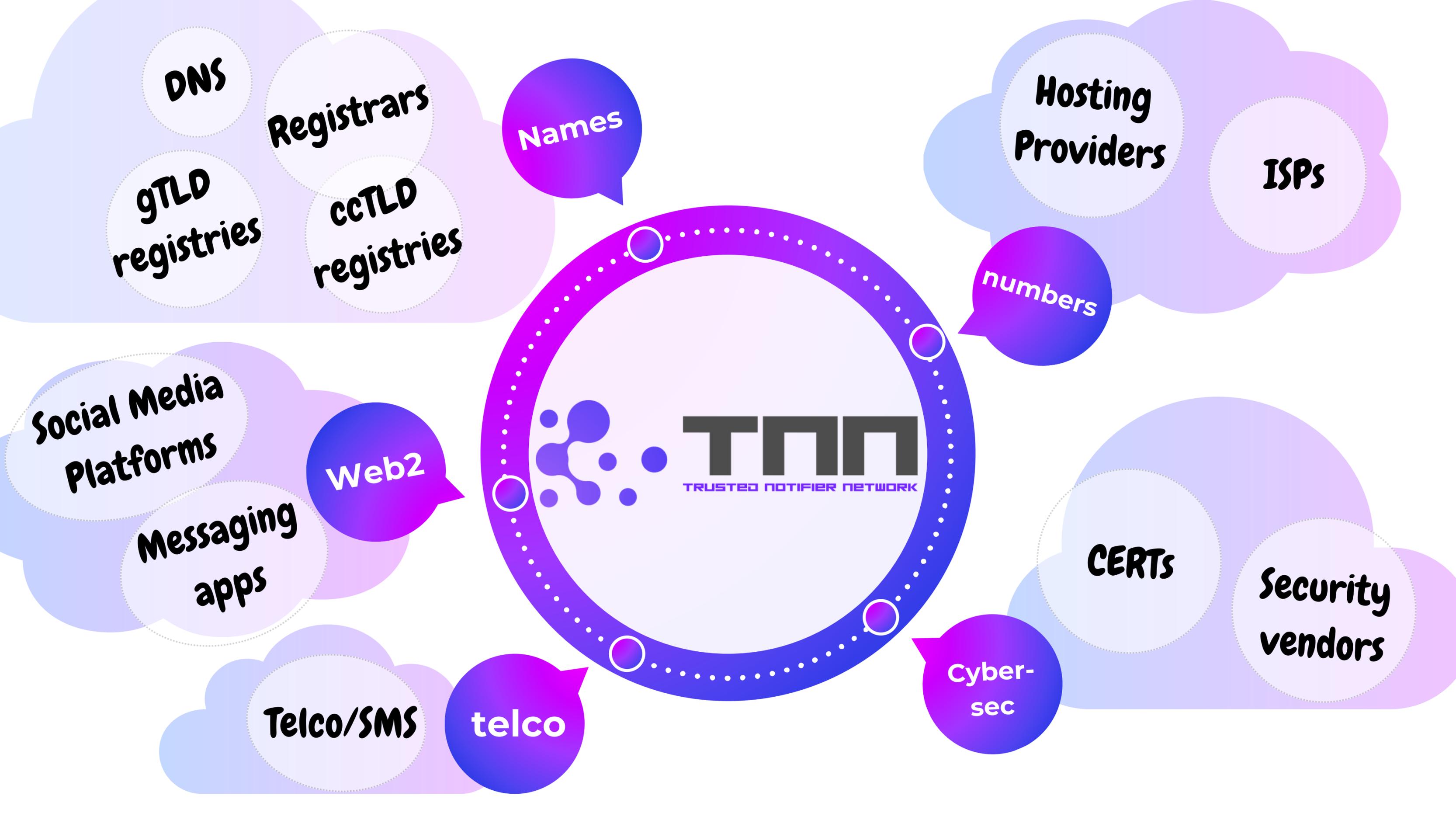
- TNN will perform additional checks on every single notice:
 - ✗ For known victims (e.g., phishing targeting a particular bank): verify via the TN network.
 - ✗ For unidentifiable victims (e.g., Nigerian Prince), TNN will trust LEA reports but will use the TNN scoring system to verify and determine appropriate channels.

2 Conditions

- LEAs *must* recognise that notices will follow industry standard to ensure procedural diligence.
- LEAs *must* provide indemnification to TNN and Intermediaries.



Cross-industry cooperation



DNS

Registrars

gTLD registries

ccTLD registries

Names

Hosting Providers

ISPs

numbers

Social Media Platforms

Messaging apps

Web2

TNN
TRUSTED NOTIFIER NETWORK

Telco/SMS

telco

CERTs

Security vendors

Cyber-sec