

TORINO, 24 MARZO 2018

MERGE-it

La Community si incontra.



Free & Open Source Software for Whistleblowing and Anti-Corruption

**Storia - Evoluzione
Modello di Sostenibilità Economica**

Fabio Pietrosanti
Hermes Center for Transparency and Digital Human Rights

<https://globaleaks.org> - <https://hermescenter.org>

Chi siamo - Dove andiamo e Cosa facciamo?

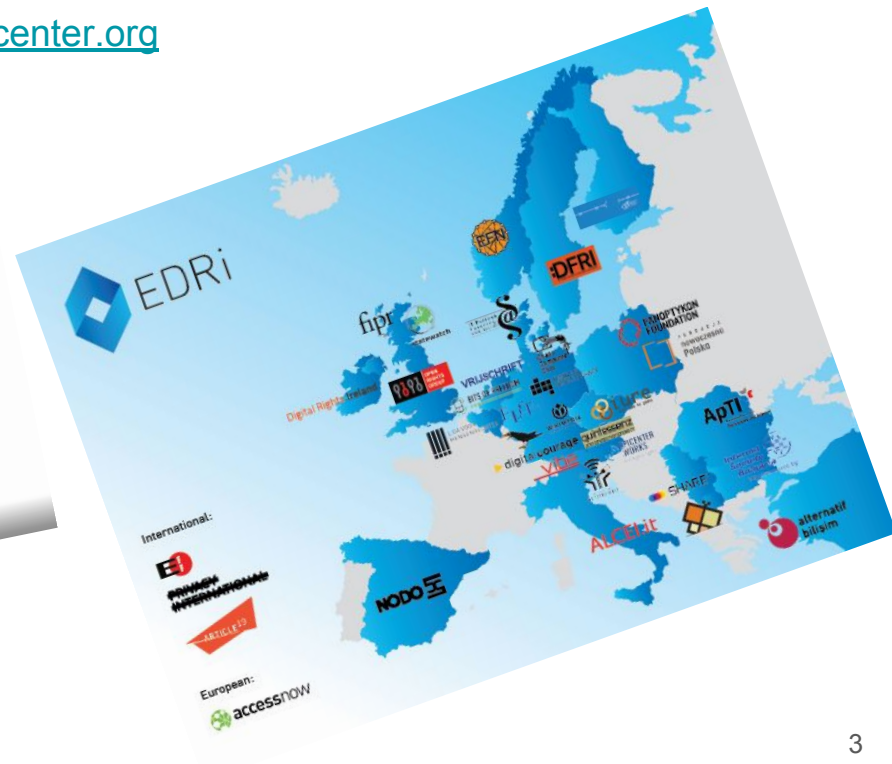
HERMES

CENTER FOR TRANSPARENCY AND DIGITAL HUMAN RIGHTS

<https://www.hermescenter.org>



Public Money
Public Code
publiccode.eu



WHISTLEBLOWING TECHNOLOGIES

Empowering Truth as a Human Right



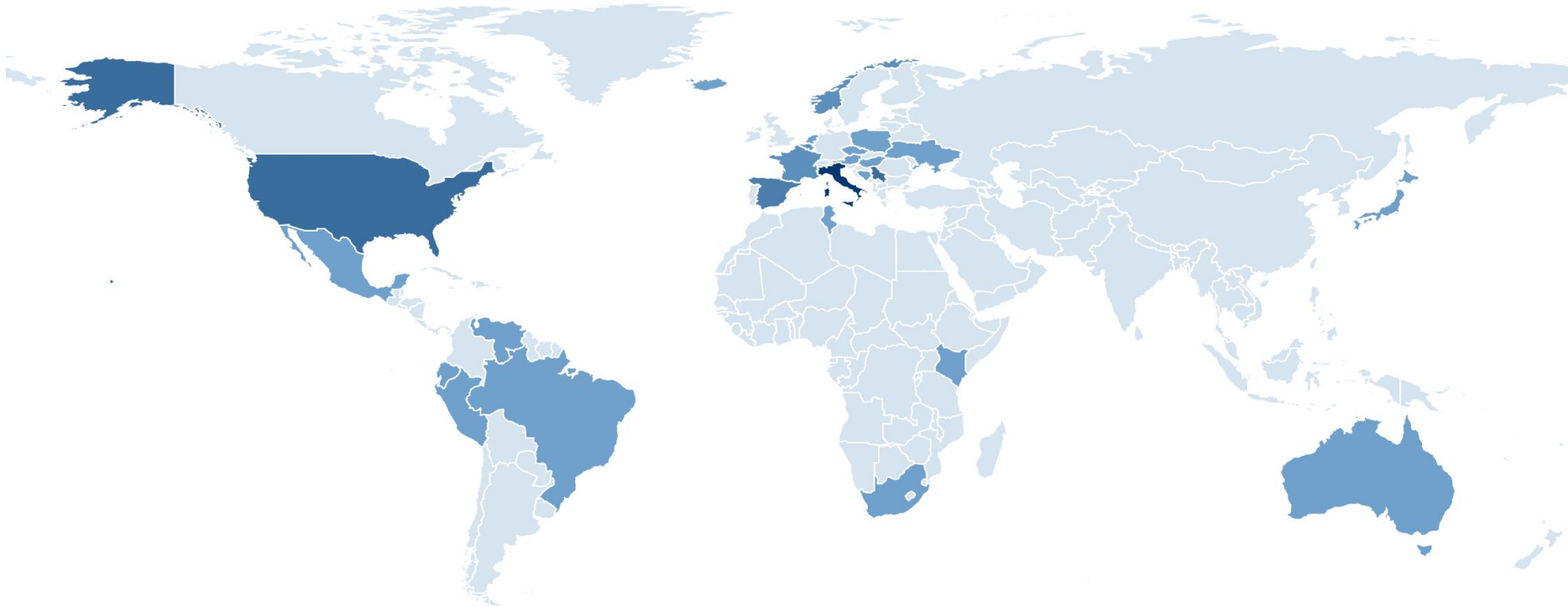
DIGITAL ANONIMITY

Protecting Freedom in a connected world





Whistleblowing...everywhere



<https://www.globaleaks.org/implementations/>

+25 languages
+200 projects worldwide

2011, The Starting Point

WikiLeaks, Chelsea Manning, Collateral Murder



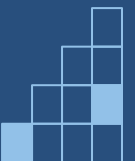
Yeah roger.
I just estimate there's probably about twenty of them.



GlobaLeaks: The Idea

Build a usable platform to support secure and anonymous whistleblowing.

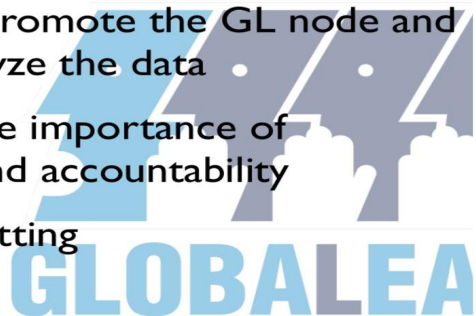
Worldwide.



2011's GlobaLeaks vision

Transparency Activism

- NGO and informal activism organisations
- **They** will promote the GL node
- They will only promote the GL node and others will analyze the data
- Advocacy on the importance of Transparency and accountability
- Corruption spotting



ber 4, 2011

Media

- Media outlets, Magazine and Journalism associations can setup a VVB interface
- Collects Anonymous report by default
- Two real world use cases



4, 2011

Public Agencies

- Internal and **external** public WB services
- **USA IRS, US SEC, EU Antitrust**
- Involve citizens into spotting tax evasion, market manipulation, corruption, malpractice in health and environment



Private Corporations

- Important tool to be integrated within the corporate organizational model
- Typically managed by internal audit
- Accountability mandated by the law
 - Sarbanes-Oxley Act (USA)
 - Dlgs 231 (Italy)



GlobaLeaks Tech



Backend: Python

(Twisted / Storm / Tor / python-cryptography...)



Frontend: JS

(AngularJS, Bootstrap, OpenPGP.js...)



State of the Research

Designed for usability, GlobaLeaks enabled hundreds of NGOs to create their own secure whistleblowing platform.

Current implementation now targets enabling those NGOs to serve each several partner organizations or groups.

For this reason GlobaLeaks now offers:

- A multi-site (multi-tenancy) implementation;
- Integration with Let'sEncrypt to ease HTTPS setup;
- Full features list at:
<http://docs.globaleaks.org/en/latest/Features.html>

Read more about the documentation at:

<http://docs.globaleaks.org/en/latest/>

Ok, ma alla fine chi lo usa questo software?

Veloce overview per farsi una idea...



PUB
LEAKS

bez **X** korupce



Bústia Ètica i de Bon Govern
Oficina per a la Transparència i les Bones Pràctiques
ajuntament.barcelona.cat



Journalism & Media

Investigative Journalism Digital Dropbox

- Investigative journalist groups acting on topics of public interest
- Journalistic investigation and fact-checking done in-house
- Publishing of scoops and articles



<https://irpi.eu/irpileaks/>



<http://atlatszo.hu/magyarleaks/>



<http://www.perun.rs/>



Select Category

Send Tip

Media

Fact Checking

Investigative
Journalism

Publishing

Coordinate
release across
multiple media

Multi-stakeholder Digital Whistleblowing



42 media partners

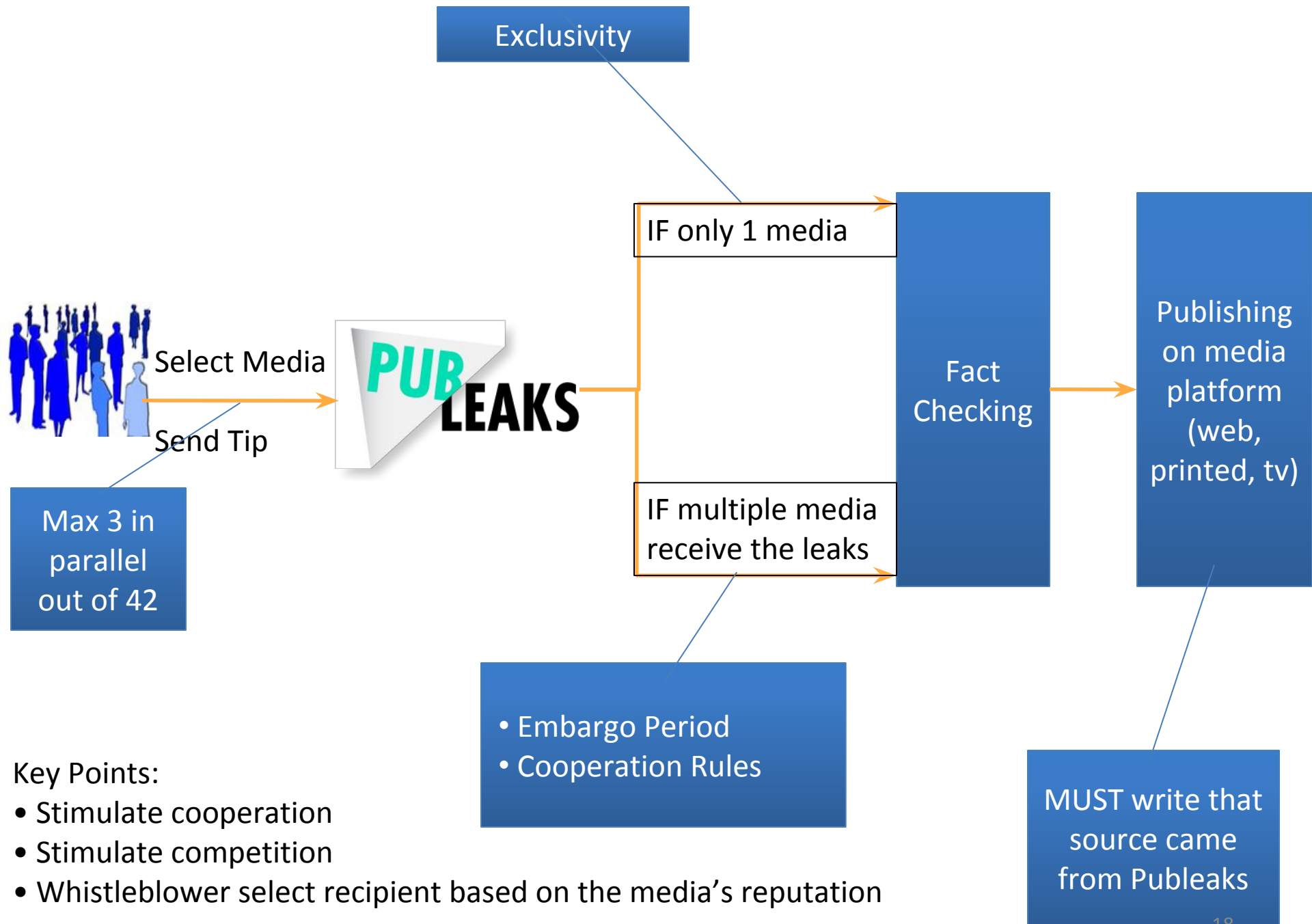
- National Media
- Printed Journals
- Online Media
- TV
- Local Media

PubLeaks Foundation

- Media Consortium
- IT infrastructure management
- Can't access leaks
- Provides technical support
- Provides "Secure" Laptops

Reports received in few months proved

- Abuse of power by politicians
- Abuse of public funds



...slave Melilla
...Pringen. Bij haar laatste po-
gang, eind november 2013, had Mirelle
nog een flinke val gemaakt. Vervolgens

haa
na h
ma
ters

Advertenties

Bent u op de hoogte van een
misstand, maar durft u er
geen melding van te doen?

PUB LEAKS

Anoniem lekken naar de pers

Meldt het anoniem en veilig aan
de **Volkskrant** via **Publeaks.nl**



onderdeel
st
in travel





Le site d'envoi anonyme de
documents vers les médias

A propos de Sourcesûre
Questions / Réponses
Contacts

**VOUS POSSEDEZ
DES INFORMATIONS
CONFIDENTIELLES**

**VOUS SOUHAITEZ
LES ENVOYER
ANONYMEMENT
AUX MEDIAS**

**VOUS POUVEZ
SELECTIONNER
VOS DESTINATAIRES**

COMMENCEZ !

MEDIAS PARTICIPANTS

Le Monde

La Libre BELGIQUE

rtbf.be

LE SOIR

francet**tv**info

L'OBS

l'avenir.net

RTS Radio Télévision
Suisse

<https://www.sourcesure.eu>

By Le Monde, La Libre, Rtb, Le Soir... ("Francophone PubLeaks")



MEXICOLEAKS

Una plataforma independiente de denuncia ciudadana y transparencia,
al servicio de la sociedad mexicana para revelar información de interés público

Envía Documentos



MEXICOLEAKS

**Una plataforma digital para compartir
información de interés público**

PRESENTACIÓN

Martes 10 de marzo, Centro de Cultura Digital.
Paseo de la Reforma s/n esquina Lieja, Col. Juárez.
10:00 horas



ANIMAL
POLITIC



emesquis



proceso



<https://mexicoleaks.mx>

PubLeaks Mexico (w/multiple Mexican Media, financed by Free Press Unlimited
with organization by Association Whistleblowing Press)



Logos of partner media outlets and NGOs:

- Diagonal
- eldiario.es
- la marea
- MONGOLIA
- CiVio Fundación Ciudadana

<https://filtrala.org>

“PubLeaks Spain” @filtrala with more than 5 Spanish media partners and NGOs, organized by Association Whistleblowing Press



ecuador TRANSPARENTE

October 9, 2017

Alexis Mera emails reveal manipulation of legal proceedings in the Constitutional Court

The following emails, exchanged between Alexis Mera, then Legal Secretary of the Presidency, and Carlos Cortaza, lawyer of the former Ecuadorian Customs Corporation, show how both coordinated actions to interfere in the judicial proceedings against businessman Welmer Quezada Neira.

Quezada was accused in several instances of customs fraud for his import and export business, most of which were filed in the courts of the North Criminal Judicial Unit of Guayaquil. However, the dismissals were dismissed by the Constitutional Court, by Ruth Seni Pinoargote, one of the judges proposed by the Executive. In addition, in that same sentence the Constitutional Court also asked the Judicial Council to investigate the conduct of the judges of the Chamber that ordered the dismissal. Soon these judges were dismissed.

In this context, the content of these emails can be serious, since the lawyer of the CAE explicitly thanks Mera for its role in achieving those resolutions. 'I do not want to miss the opportunity to thank you for all the help in the WQ issue (Welmer Quezada) with the resolutions obtained from the CC (Constitutional Court) we are going to reactivate all the cases that are possible here in Gye' (sic), Cortaza said in 2013, when the strategy was taking shape. In addition, on September 19, 2013, Cortaza reported having taken action to move the cases from Quito to Guayaquil: 'I already returned the cases of UIO and tomorrow I pass it to the criminal court of Guayas to order another preventive detention to WQ and company'. It is necessary

Colaboradores



Ecuador Transparente

<https://ecuadortransparente.org/>



Para enfrentar la corrupción hay que revelarla

Una plataforma independiente de denuncia ciudadana y transparencia, al servicio de la sociedad peruana para revelar información de interés público

[Enviar documentos](#)

Activism

WildLeaks: WildLife Protection



WildLeaks
The First International Platform for
Wildlife Crime Whistleblowers

Multi-stakeholder Initiative by:

Elephant Action League (US)
Environmental Investigation Agency (UK)
Oxpeckers Center (South Africa)
EcoJust (NL)
Global Eye (Africa and Southeast Asia)

<https://wildleaks.org/>

Multi-stakeholder organization taking action in a collaborative against Wildlife Crime



Human Rights Violations Reporting

Human Rights Violations Reporting

مدعوم من "غلوبل ليكس"

هذه المنصة تستخدم برمجيات GlobaLeaks المصممة تحديداً لحماية هويتك وتبادل المعلومات بصورة آمنة. وقد قام مركز هيرميز للشفافية وحقوق الإنسان الرقمية، غير الربحي، بتصميم هذه البرمجيات. نرجو تقديم الدعم لهيرميز من خلال صفحة التبرعات الخاصة بالمركز.



AMNESTY
INTERNATIONAL



**Amnesty International (Saudi Arabia) -
AMLEA**

<https://www.amlea.org>



**Cour
Pénale
Internationale**

**International
Criminal
Court**

Pilot Project

<https://www.icc-cpi.int/carll>

Anti-corruption Activism

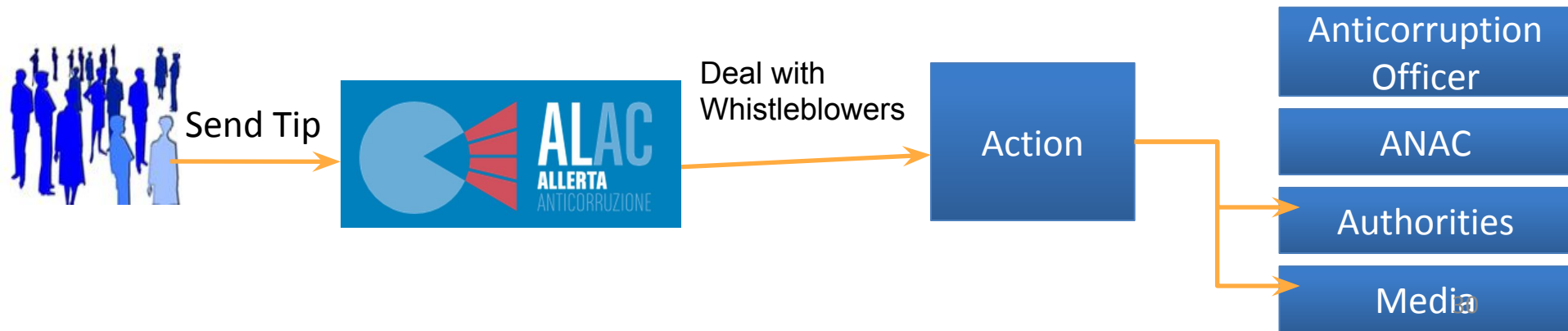
ALAC: Transparency International Italy



<https://www.transparency.it/alac>

- Started in Nov 2014, 147 tips in 2016
- Strict questionnaires focusing on information quality
- Try to transfer Whistleblowers' inquiries to the right channel

Experimental / Practical handling of anticorruption Tip, considering whistleblowers' safety



XNetLeaks

Anti-Corruption Activism in Spain



Xnet



Buzón de Xnet
XNETLEAKS



LEAK TO FIGHT
CORRUPTION

Xnet's Mailbox: Leaks against corruption

<https://xnet-x.net/en/xnetleaks/>

Barcelona Municipality Anticorruption Platform

www.barcelona.cat

Català

ajuntament.barcelona.cat

Bústia Ètica i de Bon Govern

Oficina per a la Transparència i les Bones Pràctiques

QUÈ ÉS?	OBJECTIUS	ÀMBIT D'ACTUACIÓ	REQUISITS	COM FUNCIONA?	SEGUIMENT	COMUNICACIONS ANÒNIMES
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Heu detectat una **mala praxi** a l'Ajuntament de Barcelona i podeu aportar proves d'aquesta conducta?



Utilitzant l'aplicació, **que garanteix la confidencialitat**, podeu fer que s'investigui el cas i s'actui per millorar la integritat del sector públic.



Podeu **escollir una comunicació totalment anònima**.



Podeu fer el **seguiment de la comunicació** a través d'un **canal segur** i conversar amb l'òrgan gestor de la bústia, **independent** en l'exercici de les seves funcions.

First Governmental Agency promoting the use of Tor for Anti-Corruption!

Tutorial per descarregar



<https://ajuntament.barcelona.cat/bustiaetica/ca>
<https://xnet-x.net/en/whistleblowing-platform-barcelona-city-council/>

[Domov](#) » [Jak oznámit korupci?](#)

Jak oznámit korupci?

Přeskočit přímo k oznámení

Oznamujte bezpečně pomocí rozhraní GlobaLeaks!

GlobaLeaks je software, který i méně technicky zdatným osobám umožňuje podat oznámení o korupci takovým způsobem, aby bylo možné zaručit jejich anonymitu a ochránit obsah jejich sdělení za použití moderních kryptografických nástrojů. Nástroj umožňuje dvě varianty oznámení – **důvěrné** a **via Tor** (o rozdílu mezi podáními si přečtěte [níže na stránce](#)).

Oživení je od července 2015 jediným poskytovatelem GlobaLeaks v ČR.

Příjemci Vašeho oznámení budou vždy respektovat Vaši anonymitu, ať jste již vybrali variantu podání důvěrného oznámení nebo via Tor, který zajišťuje jak Vaši anonymitu, tak chrání obsah Vašeho sdělení v kyberprostoru. V případě, že použijete podání via Tor, nemůžeme ovšem zaručit anonymitu Vašeho

Oznamte korupční jednání bezpečně a anonymně pomocí zabezpečeného rozhraní GlobaLeaks.



Chci oznámit nekalost

GlobaLeaks je open source projekt zaměřený na vytvoření platformy pro bezpečné a anonymní oznamování nekalých jednání

K nekalému jednání dochází mnohem častěji, než je medializováno. Dokazují to kauzy z naší právní poradny:

Pistaljka: Anti Corruption Activism

<http://pistaljka.rs/>



Initiative supported by:



Structured workflow of operation for Serbian wholesale anticorruption initiative



Public Agencies & Corporations

Compliance, Compliance, Compliance

Scopriamo nel cammin di nostra vita che ci sono norme che obbligano aziende pubbliche e private a dotarsi di sistemi di whistleblowing

Italia: 190/2012 (Pubblico), 231/2001 (Privato)

Francia: Sapin2 (Privato)

USA: Sarbanes Oxley Act

UK: Anti-Bribery Act

e così via dicendo....



Anticorruption in the Public Sector Italy



Azienda Sanitaria Locale
della provincia di Brescia

<http://www.aslbrescia.it>
ASL Brescia
(Italian local public health
agency)



<https://www.curiamolacorruzione.it>
6 ASL in partnership with TI-it



<http://www.autovievenete.it>
Venice's Region
Highway Company



<https://www.sportelliriemergo.it>
12 Lombardy Region
Chambers of Commerce

Voglio fare una segnalazione in merito a

BARI - Asl



CATANIA - Policlinico Vittorio Emanuele



CATANZARO - Asp



MELEGNANO E MARTESANA - Asst



ORBASSANO (TO) - AOU San Luigi Gonzaga



RAGUSA - Asp



SALERNO - Aou San Giovanni di Dio e Ruggi d'Aragona



SARDEGNA - Ats



SIRACUSA - Asp



A.N.AC.

Autorità Nazionale AntiCorruzione e per la valutazione
e la trasparenza delle amministrazioni pubbliche

Rispondiamo alla consultazione pubblica sulle linee guida al whistleblowing
informatico

Facciamo circa 3 mesi di workshop pro-bono per spiegargli il software, capire le
loro esigenze e realizzare loro alcune features

Et voilà <https://servizi.anticorruzione.it/segnalazioni/> <--- GlobaLeaks! :-)

Tor Project

<https://blog.torproject.org/italian-anti-corruption-authority-anac-adopts-onion-services>

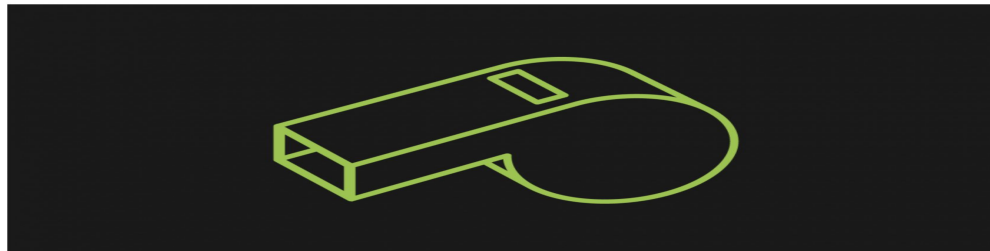
Tor | Blog

ABOUT TOR

DONATE

Italian Anti-Corruption Authority (ANAC) Adopts Onion Services

by steph | February 13, 2018



Millions of people use Tor every day to evade surveillance and censorship. Tor's security and privacy protections enable activists to mobilize, journalists to report, and ordinary people to access blocked resources and avoid tracking.

Whistleblowers, those brave individuals who report illicit activity, also depend on Tor to protect their identities when they come forward.



Don't let your boss rob your benefits

Over **12,000 Employers** are not remitting their workers' savings. Your benefits are at stake and only you can protect them. There's a better way of getting what's yours.

I'm here to
ASK
QUESTIONS

I'm here to
BLOW
THE WHISTLE

I'm here to
CONFIRM MY
EMPLOYER IS PAYING
MY NSSF

Blow The Whistle

Over **12,000 employers** are not remitting their worker's savings. Your benefits are at stake and only you can protect them.

Simply **click 'Blow the Whistle' on your right** to securely and anonymously blow the whistle and share information on non-compliance. **sneak up today and protect your benefits.**

[nssf.org/#/](https://www.nssf.julisha.org/)

Click Below to Submit a Tip

Blow the whistle

Have you already filed a submission? Enter your key code.

XXXX XXXX XXXX XXXX

Log in

NSSF Whistleblower- Uganda's National Security Pension Fund

<https://www.nssf.julisha.org/>

Settore privato? Multinazionali!



Economic Sustainability Model

while keeping the original
non-profit social mission



International Grant for Social Purposes



OPEN TECHNOLOGY FUND

\$234.000 + \$108.400 + \$120.000 per R&D Grant dal 2012 al 2018

Hivos
people unlimited



USAID
FROM THE AMERICAN PEOPLE

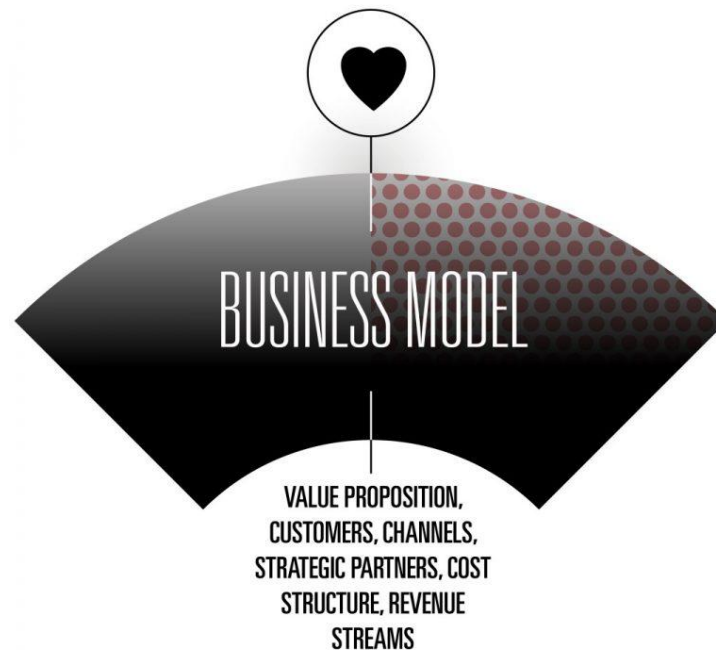
\$20.000 Project Inception (Serbian Media)

In the meantime spontaneous adoption started....

More technical support requests...

More project deployment requests....

More software customization requests...





<https://www.whistleblowingosolutions.it>

Strumento Giuridico: SIAVS - Startup Innovativa a Vocazione Sociale

Innovative Startup (non-profit) for the sustainability of the GlobaLeaks Project

Supporting Whistleblowing Projects with:

- Professional Services
 - Technical Assistance
 - WB SAAS
 - Software and infrastructure Maintenance
 - Custom Development
- > Reinvesting 100% of earnings into GlobaLeaks and anticorruption initiatives

Supportare lo sviluppo di un ecosistema economico



Modelli di business opensource, abilitare gli altri, abilitare gli altri.

Supporto software per Whistleblowing SAAS provider!

Multi-site - Multi-Tenancy - Provisioning API - Configuration Profile.

C'è chi allinea il progetto software con l'azienda e chi no

=

Ci sono già 5 aziende in Italia, 1 in svezia, 1 in olanda, 1 in chile, 1 in grecia
che erogano servizi su base GlobalLeaks!!!! :-)

TRY.GLOBALEAKS.ORG



Create your whistleblowing platform

English ▼

Sign up

Domain *

Domain

Name *

Name Surname

Email address *

Email address

Use Case *

✔ Complete

Powered by [GlobeLeaks](#)

Copyright violations come se pioversero....



Additional Terms AGPL 3.0 7/b

ADDITIONAL TERMS PURSUANT TO SECTION 7(b) OF AGPLv3

Pursuant to Section 7(b) of the AGPLv3, we require the preservation of the legal notices, copyright notices and author attributions in the program and in its documentation or in the Appropriate Legal Notices displayed by works containing it.

The Program displays such notices in each user interface screen with an author attribution that includes "Powered by GlobaLeaks".

For works containing the Program or any covered work, each interactive user interface must include a prominent and conveniently accessible feature for the display of Appropriate Legal Notices. This display must include author attributions and copyright notices as found in the Program. This display of these author attributions must be convenient for a user wishing to browse credits, shown in a manner separate and distinct from license texts, and commensurately prominent with respect to other author attributions.

To the extent that it is technically feasible and not obtrusive, the graphical form of these author attributions, such as a "Powered by GlobaLeaks" logo, must be preserved; otherwise, a textual equivalent is permitted. When users click on the "Powered by GlobaLeaks" logo it must direct them back to the <https://www.globaleaks.org> website.

We require the Appropriate Legal Notices to be preserved clearly visible with size of the fonts and icons proportionate to the user interface being used.

Any party that wishes to remove the author attribution from the user interfaces is required to obtain written consent from Whistleblowing Solutions I.S. SRL.

Roadmap Project-Driven + Supporto per Need-Finding

Lo sviluppo di un progetto di software libero deve tenere di conto sia le esigenze degli sviluppatori ma soprattutto le esigenze degli.... END USERS!

La roadmap di “lungo periodo” rappresenta la vision verso cui tendere, ma il piano operativo deve essere orientato al mercato e agli utilizzatori finali:



Supporto tecnico non significa risolvere problemi ma comprendere esigenze che servono a influenzare la roadmap di sviluppo software.

Obiettivi finanziari chiari

Definire gli obiettivi finanziari è importante per chiarire al “mercato” la non volontà di “arricchirsi” con il progetto.

Il progetto GlobaLeaks ha l’obiettivo di 250.000 euro/anno entro il 2020.

L’obiettivo è comunicato a tutti i “potenziali clienti” rendendo chiaro che il loro progetto è un contributo affinché il software sia mantenuto e libero per tutti nel tempo.



Grazie mille

Domande?

THANK YOU FOR THE ATTENTION



Please feel free to reach out!

Fabio Pietrosanti

fabio.pietrosanti@hermescenter.org

naif@globaleaks.org

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<https://www.globaleaks.org>

Italian Hacker Camp 2018

<https://ihc.camp>



REGISTRATI
ALL'EVENTO

PROPONI UN
TALK/LAB

PARTECIPA COME
COMMUNITY