

GlobaLeaks Project presentation

Workshop on FIRE and the "No Disconnect Strategy"

7th May 2012

Who we are



- A community of socially motivated
 - hackers
 - lawyers
 - journalists
 - human rights and privacy activists
- Italian non-profit "Hermes" association

Our Goal

We want to empower people with the right to speak-up anonymously...



...by enabling anyone to easily start a censorship-resistant transparency initiative

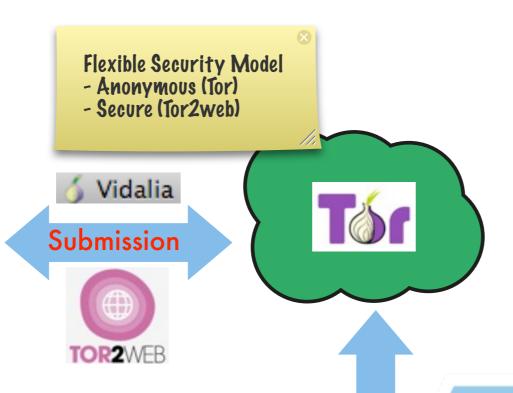
Technology driven Whistleblowing

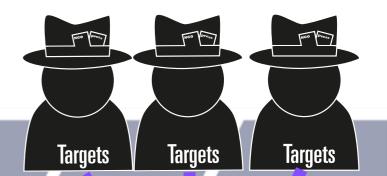


- In the past you used a dead drop...
 - ...now you use web/mobile end-to-end encrypted anonymous communication
- Required by Activists, Media, Enterprises/Public Agencies
- Cross-domain research on Whistleblowing (Social),
 Security (ICT) and Anonymity (Human Rights)

General Overview Audience







Node Administrator

Node administrator defines submission data and list of receivers

Pesktop (server) Application with embedded Tor

GLOBALEAKS node

Tor Hidden Service



Integrated with

multiple

backends

Case Management

GlobaLeaks Software



- Whistleblowing Software for Windows, Linux, OSX
- Easy to setup and operate
- OpenSource
- Integrate Tor
- 0.1 Ist release (adv. prototype)
- 0.2 re-engineering for higher diffusion/ usability/scalability/mobile support

http://github.com/globaleaks

Tor2web



- Internet exposure of Tor Hidden Services
- Provide Anonymous Publishing capabilities
 - Expose internet site with no IP/Domain
- Currently running on 4 nodes
- Tor2web 2.0 (prototype)
- Tor's "Tor2web mode"
- Tor2web 3.0 re-engineering for diffusion

http://wiki.tor2web.org

Leak Directory



- Started in December 2010
- Most comprehensive resource on Whistleblowing (+200 resources)
- Community driven, wiki
- In future it will be the whistleblowing AppStore
 - User's review of WB Sites
 - GlobaLeaks's Registration wizard

http://leakdirectory.org

Fax2Social



- Creates Fax-to-Social-Networks bridge
- Designed as anti-internet-kill-switch tool
- Input module for GlobaLeaks (Fax Whistleblowing Submission)
- Complex technology set (Analog
 Telephony, OCR, Web 2.0)

https://fax2social.wordpress.com

Fact Checking Case Management

We must not only protect the whistleblower, but also the rights of people whom the whistleblower may accuse

 Backend platform integration as a key point to integrate with different analysis workflow



GlobaLeaks Project Plan

 Defined Project Plan for the implementation of all GlobaLeaks's Software and creation of Knowledge Base, including effort estimation and priorities

http://www.globaleaks.org/ProjectPlan.pdf

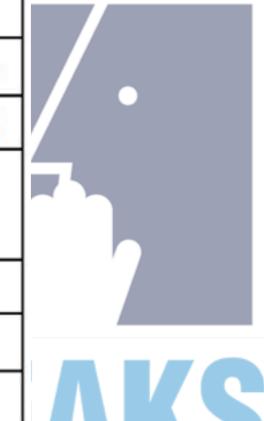


Project Status & Priority



Project	Status	Priority
GLClient 0.2	Early prototype	Critical
GLBackend 0.2	Early prototype	Critical
APAF	Early prototype	High
Tor2web 3.0	Early prototype	High
LeakDirectory	Require GL 0.2	Medium
PrivacyBadge	Working prototype	Medium
GlobaLeaks Mobile	Advanced Android prototype 0.1,Require GL 0.2	Low
Fax2social	Advanced prototype	Low
GlobaLeaks Software 0.1	Complete, feature-freeze	n/a
Tor2web 2.0	Complete, feature-freeze	n/a





Effort Estimation



Project	Effort man working days	
GlobaLeaks	152.6	
GLClient 0.2	210	
GLBackend 0.2	224	
APAF	161	
Tor2web 3.0	196	
LeakDirectory	119	,
PrivacyBadge	27	
GlobaLeaks Mobile	150	
Fax2social	53	



Activities of 2011-2012

What we have done since the beginning

- Community build-up: Involved Lawyers, Journalists, Anonymity Advocates, Hackers
- Advocacy:
 - +15 talk/panel at conferences (hacking, journalisms, transparency, law faculty, political gathering)
 - +20 articles on Whistleblowing
- Research: Whistleblowing Law, Journalistic fact-checking, LeakDirectory
- Partnership with Ahref Foundation: Crowd Fact-Checking
- Defined GlobaLeaks Project Plan & Setup non-profit legal entity
- Fundraising: Requests to IPI, Knights News Challenge, RFA Freedom2connect
- Serbian Media (JuzneVesti) GL 0.1 (anti-corruption) with USAID Serbia Funds



How can i help GlobaLeaks (now)?



- Engage/Propose/Find transparency projects
 - ICT Research for software development
 - Ethics/Transparency Social/OpenGovernment research
 - Public administration / Enterprises implementing tipoff as transparency
 - Media (traditional/citizen) willing to implement Whistleblowing Media initiatives
- Organize/Support Online Communication
- Act on Fundraising



Questions?





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email: info@globaleaks.org

twitter: @globaleaks

web: http://www.globaleaks.org

wiki: http://wiki.globaleaks.org

Targets of GlobaLeaks

Not part of short presentation, useful to be there



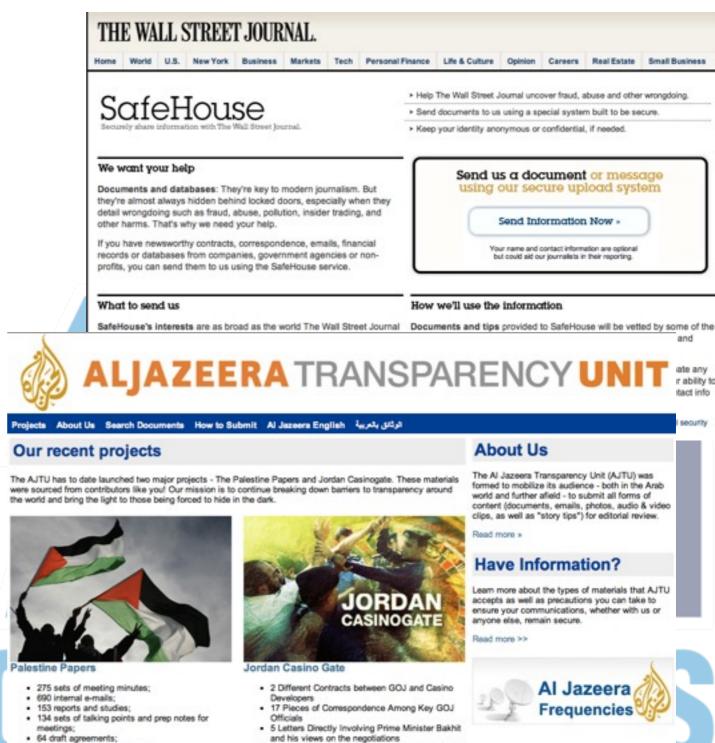


Media

· 54 maps, charts and graphs:

· and 51 'non-papers.'

- Media outlets,
 Citizen Media and
 Journalism
 associations can
 setup a WB
 interface
- Collects Anonymous report by default



· 3 Letters Between former PM Abu Ali Al-Ragheb

5 Letters Involving former Minister of Tourism

& former PM Nader Dahabi

Osama Dabbas

Social Activism



- NGO and informal activism organizations
- They will promote transparency by starting Whistleblowing initiatives
- They can focus on promoting the initiative and delegate analysis to other parties
- Advocacy on Transparency, Accountability, On-the-Ground events
- Incentivize WB on otherwise life-threatening topics



Private Businesses



Important tool to be integrated within the corporate organizational model

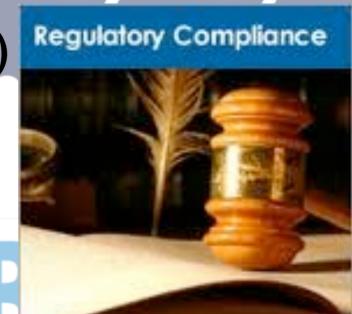
Typically managed by internal audit

Accountability mandated by the law

Sarbanes-Oxley Act (USA)

Anti-Bribery Act (UK)

Dlgs 231 (Italy)



Participation
Transparency

Public Agencies

Transparency



- An Open Government tool
- Internal and external public WB services
- USA IRS,SEC, EU Antitrust, OLAF
- Involve citizens into spotting tax evasion, market manipulation, corruption, malpractice in health and environment

Example use cases

Serbian Independent Media južne with



- Prospect Projects
 - Political tipoff in Iran
 - Citizen Anti Mafia Initiative
 - Citizen Media of Turkmenistan
 - Municipalities Anti Corruption Campaign
 - Investigative Journalism Project

Being VVB in regimes



The New York Times

Syrian Whistleblower Says Detainees Were Tortured in Military Hospital



Al-Bandar Ejection Exposes Bahrain Split

By LAUREN FRAYER
The Associated Press
Monday, October 2, 2006; 5:18 PM

CAIRO, Egypt -- When a former consultant to Bahrain's government accused the island's Sunni rulers of plotting to rig a vote, he was expelled from the country _ but also became something of a cause celebre in the Shiite-Sunni divide.





Attack on China whistleblower shows risk of unveiling corruption, fraud

China whistleblower Fang Zhouzi was mugged after his criticism of a Chinese hospital. 'I've had threatening phone calls and e-mails before, but this was the first time I have been attacked,' he says.

Whistle-blower in China faces prison.

Wu Lihong, a Chinese environmental activist, was sentenced Friday to three years in jail.

ULUDALEAR