

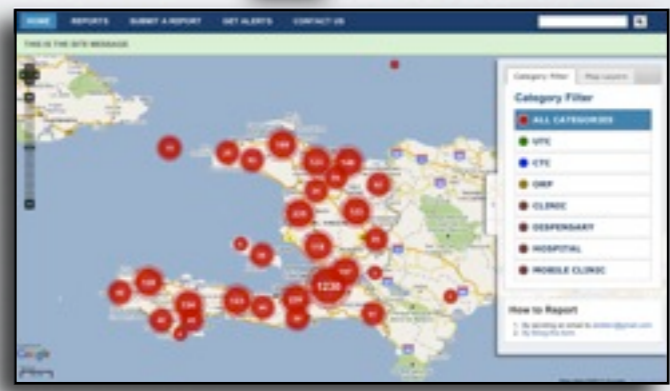
Lives on the Line

Defending Crisis Maps in Libya, Sudan, and Pakistan

George Chamales - Rogue Genius LLC - Blackhat 2011

**THE HUMANITARIAN TECHNOLOGY COMMUNITY
NEEDS YOUR HELP.**

CRISIS



Crisis Mapping Platform



B D RCELY TEL

CE CHEZ TITI

HAITI



Demande aide 4636
je suis perdu enbas
une maison 2 etage
no 147 av christophe
chanel cafour

I'm asking for help. I
am lost beneath a
house. Second Floor
147 Avenue Christophe
Chanel Carrefour



**MISSION
4636**



**NATURAL DISASTERS
DON'T SHOOT BACK**



PAKISTAN

WHAT YOU SEE ABOUT FLOODS

SMS TO 3441

{ FL + Your Message + Exact Location }

SHARE

English (US)

Q



HOME REPORTS BLOG SUBMIT A REPORT GET ALERTS ABOUT US VOLUNTEER

FILTERS + REPORTS NEWS PICTURES VIDEO ALL



CATEGORY FILTER

- ALL CATEGORIES
- EMERGENCY
- FOOD
- WATER
- HEALTH
- MIGRATION
- SHELTER
- LOGISTICS
- FLOODING
- SECURITY
- PROTECTION
- INFORMATION
- SERVICES
- VOLUNTEERS

HOW TO REPORT

1. By sending an SMS to 3441
2. By filling this form
3. Calling 021-34411111
4. Sending SMS Message + Location

MailOnline

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Taliban issues threat to 'foreign horde' of aid workers in Pakistan helping flood relief effort

By JAMES WHITE

Last updated at 5:28 PM on 27th August 2010

Comments (21) Videos Add to My Stories Share

Like

Foreign aid workers could become a target for Taliban fighters as they help Pakistani flood victims, a spokesman for the militant group claimed today.

As increasing numbers of aid agencies fly into the disaster-hit country to offer assistance spokesman Azam Tariq said the 'horde of foreigners' could be at risk.

The terrorist group has a history of attacking aid workers, including agencies under the UN umbrella.

Pakistani Taliban spokesman Tariq claimed that the U.S. and other countries that have pledged support are not really focused on providing aid to flood victims but have other motives he did not specify.

'Behind the scenes they have certain intentions, but on the face they are talking of relief and help,' he said.

'No relief is reaching the affected people, and when the victims are not receiving help, then this horde of foreigners is not acceptable to us at all.'

UN humanitarian chief John Holmes said it remains committed to helping flood victims in Pakistan.



© EPA

Threat: Pakistan Taliban spokesman Azam Tariq, pictured in 2002, has spoken of his group's

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English (US)

Sudan Vote Monitor

An Independent Sudan Civil Society Initiative



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RESOURCES HOW TO HELP BLOG

Reporting for the Referendum is now Open, please send SMS messages to +45609910343
Reporting is anonymous. Please share this number with your friends!

FILTERS **REPORTS** NEWS PICTURES VIDEO ALL

CATEGORY FILTER [HIDE]



- ALL CATEGORIES
- مواقع التصويت (VOTING ACCESS)
- الاضطرابات (DISTURBANCES)
- عملية التصويت (VOTING PROCESS)
- الحملة الانتخابية (CAMPAIGNING)
- اللوجستيات (LOGISTICS)
- سجل التصويت (VOTE REGISTER)
- VOTING RESULTS

- OTHER LAYERS [HIDE]
- الولايات الجنوبية (SOUTHERN STATES)
 - الولايات الشمالية (NORTHERN STATES)

How to Report

1. By sending a message to +45609910343
2. By sending an email to reports@sudanvotemonitor.
3. By filling this form

Obviously Faked Reports

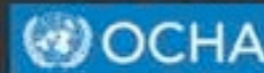
Site Blocked by IP address

Inadvertent Spam DOS

Libya Crisis Map

Social Media Mapping for Common Operational Datasets

SEARCH



HOME REPORTS GET ALERTS SOURCES ANALYSIS BLOG, TWITTER & RSS VOLUNTEERS BIG MAP

Reports: Showing page 1 of 27 pages

Total Reports 535 Avg Reports Per Day 33.44 % Verified 42.06%



Jordanian doctor reported missing

UNVERIFIED

23:26 Mar 09, 2011

DESCRIPTION REDACTED

Benghazi, unable to determine more precise location

CATEGORIES



Aerial attack on oil transportation terminal

VERIFIED

23:00 Mar 09, 2011

DESCRIPTION REDACTED

30.6315, 18.348767

CATEGORIES



Djerba airport - 7 Red Cross/Red Crescent flights have arrived

VERIFIED

22:58 Mar 09, 2011

DESCRIPTION REDACTED

Zarzis Djerba Airport

CATEGORIES



Latrine construction by Red Cross/Red Crescent

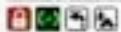
VERIFIED

22:49 Mar 09, 2011

DESCRIPTION REDACTED

UNHCR Shousha Camp

CATEGORIES



Tunisian Red Crescent Society border health clinic - Ras Ajdir

VERIFIED

22:45 Mar 09, 2011

DESCRIPTION REDACTED

Ras Ajdir

CATEGORIES



Protecting
Observers

Verifying
Information

Trusting
Volunteer
Analysts

Bahrain



Syria



Egypt



Libya



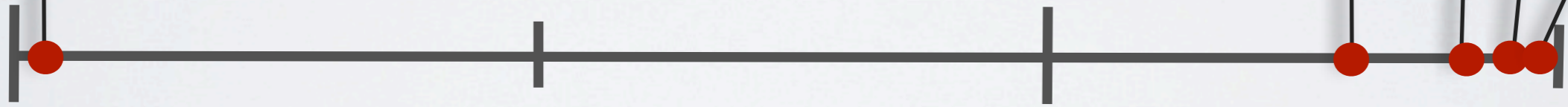
Haiti



January
2010

June
2011

< 18 Months

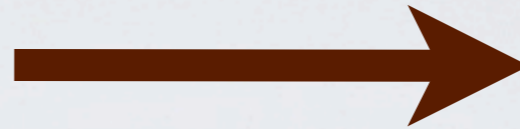




“We gave Egyptian National Security a dedicated username and password [to access the Ushahidi platform]”

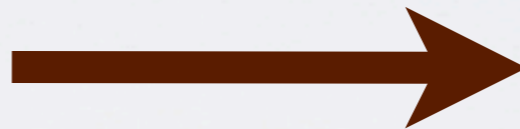


Users' Identities
Compromised



People Arrested

Site Knocked
Offline



Lifeline Lost

Deployment
Compromised



Technology
Abandoned

**THIS IS WHERE
YOU COME IN**

Present What's Been Done So Far

Feedback on Current Best Practices

Generate Interest in the Security Community

LIVE SIMULATION

HOME REPORTS SUBMIT A REPORT GET ALERTS CONTACT US

Attention [redacted]. Submit first-hand REPORTS from the street to [redacted]. Post YouTube VIDEOS. Help us map, document and share what's happening in your country. Click "Submit a Report", use # [redacted] on Twitter or e-mail us at [redacted]. We will DISTRIBUTE reliable reports on [http://www.Facebook.com/\[redacted\]](http://www.Facebook.com/[redacted]) and SHARE these stories on our international broadcasts and websites.

FILTERS → **REPORTS** NEWS PICTURES VIDEO ALL

**Insert
Crisis
Here**

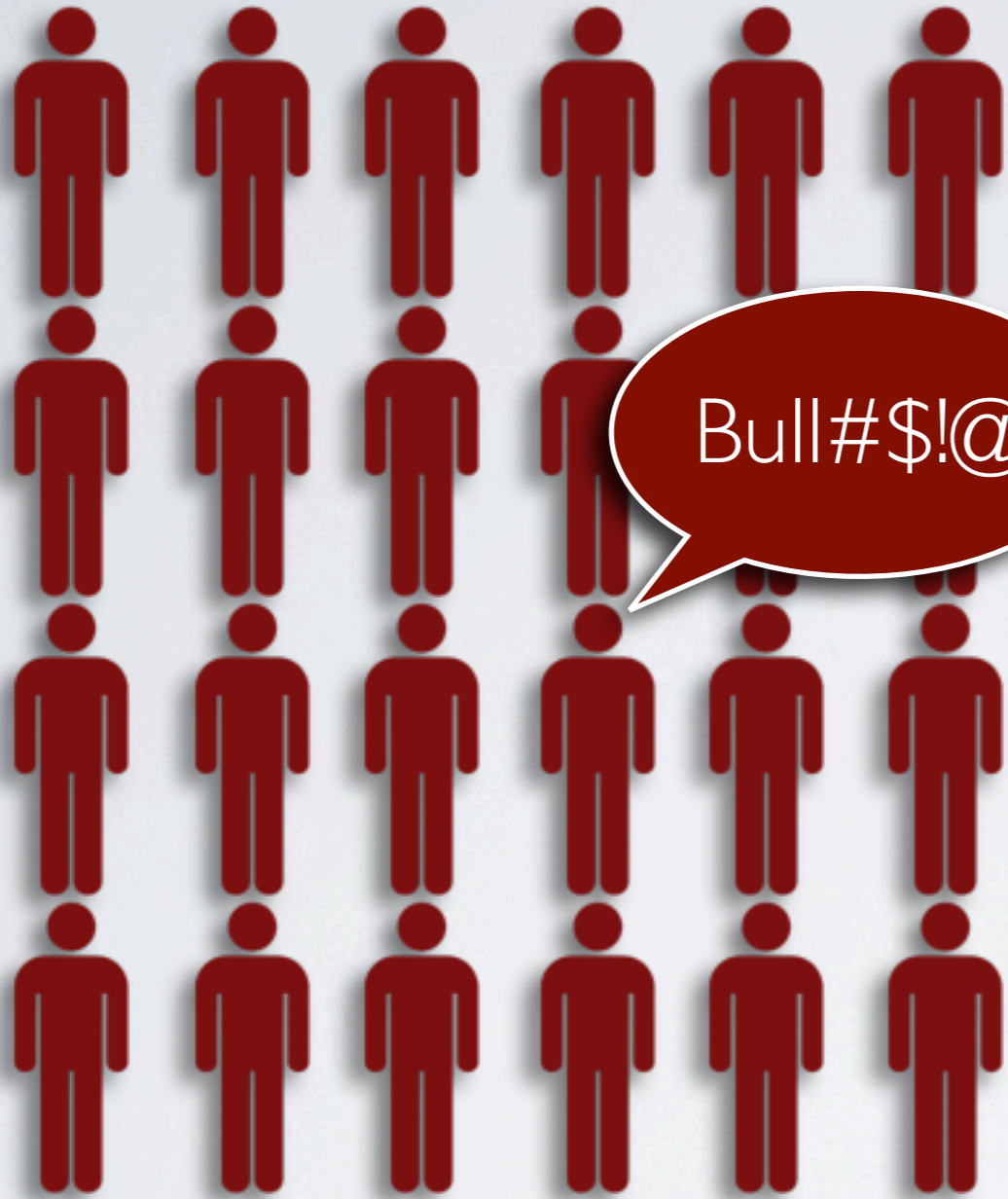
CATEGORY FILTER [HIDE]

- ALL CATEGORIES
- CIVILIAN KILLED BY MILITARY / POLICE
- PEACEFUL PROTEST
- SOLDIER / POLICEMAN KILLED BY CIVILIAN
- TANK / ARTILLERY DEPLOYED IN CIVILIAN AREA / STREETS
- MILITARY / POLICE SHOOTING INTO PEACEFUL CROWDS
- ARREST OF CIVILIANS
- HOSPITAL INCIDENT - OVERCAPACITY, SHORTAGE OF SUPPLIES
- FUNERAL / FIRING ON FUNERAL

From: to:

There has just been a _____
in the country of _____.

As a team from _____ we
are responsible for deploying a crisis
map in order to _____.



Bull#\$!@



New Idea

Spanish Inquisition



Statement





Lives on the Line:

Defending Crisis Maps in Libya, Sudan, and Pakistan

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