

WE ARE NGSOFT.

Early Mass Alert
Solution

Some events can not be prevented

Mudslides (Colombia)



Some events can not be prevented

Volcán de Fuego (Guatemala)



Some events can not be prevented







Terrorism (Paris)


Some events can not be prevented


EARLY MASS ALERTS


Can prevent much of the human casualties

 Alert Manager
  Monitoring
  Administration
  Users Accounts

REAL MODE

 0




Log Out (evigilo)

Recent alerts

Auto Refresh: OFF

Show All alerts (42) Approval waiting (0) On air (0) Broadcast waiting (0) Failed (0) Advanced search

ID	Source	Status	Title	Priority	Start time	End time	Zone
42		Finished	Panic Alert	Normal	2019-03-27 09:36:29	2019-03-27 09:38:29	event_polygon 1553679389849
41		Finished	Panic Alert	Normal	2019-03-27 09:36:14	2019-03-27 09:38:14	event_polygon 1553679374535
40		Finished	Panic Alert	Normal	2019-03-26 09:43:54	2019-03-26 09:45:54	event_polygon 1553593434806
39		Finished	Alert in your area	Normal	2019-03-26 09:41:12	2019-03-26 09:43:12	תל אביב יפו - מזרח, תל אביב יפו - מרכז, תל אביב ...
38		Finished	Panic Alert	Normal	2019-03-26 07:07:08	2019-03-26 07:09:08	event_polygon 1553584028164
37		Finished	Panic Alert	Normal	2019-03-22 19:58:13	2019-03-22 20:00:13	event_polygon 1553284693515
36		Finished	Heavy Rain Alert	Normal	2019-03-18 18:04:48	2019-03-18 18:05:48	פתח תקווה
35		Finished	Panic Alert	Normal	2019-03-18 17:38:23	2019-03-18 17:40:23	event_polygon 1552930703893
34		Finished	Panic Alert	Normal	2019-03-18 12:54:02	2019-03-18 12:56:02	event_polygon 1552913642779
33		Finished	Panic Alert	Normal	2019-03-18 11:33:44	2019-03-18 11:35:44	event_polygon 1552908823962
32		Expired	Alert in your area	Normal	2019-03-18 10:33:23	2019-03-18 10:35:23	AD-HOC-1552905203802

Page 1


Panic Alerts

Cancel Status: Show All Opened Closed Type: Show All Panic Observation Advanced search

ID	Type	Time	User Name	Areas	Message	Phone	Latitude	Longit...	Image	Voice
14324	Panic	2019-03-27 09:36:29	John Doe		I Need Help	6364860730	8649204	1457715		
14323	Panic	2019-03-27 09:36:14	John Doe		I Need Help	6364860730	8649211	1457714		
14322	Panic	2019-03-26 09:43:54	Amir Hazan		Sibat	0544386714	3872784	3773105		
14321	Panic	2019-03-26 07:07:07	Amir Hazan		I Need Help	0544386714	3884009	3798299		
14320	Panic	2019-03-22 19:58:13	Amir Hazan		I Need Help	0544386714	2122387	6024269		
14319	Panic	2019-03-18 17:38:23	Amir Hazan		I Need Help	0544386714	3885399	3779105		
14318	Panic	2019-03-18 12:54:02	Amir Hazan		I Need Help	0544386714	3885399	3779105		
14314	Panic	2019-03-18 10:38:45	Shy		I Need Help	0548161376	3884769	3776813		
14311	Panic	2019-03-18 10:29:42	Amir Hazan		I Need Help	0544386714	3885399	3779105		
14310	Panic	2019-03-18 10:28:55	Amir Hazan		I Need Help	0544386714	3884347	3777131		
14309	Panic	2019-03-14 20:28:09	Marcelo		I Need Help	3058508509	-519541	-270335		

Page 1

Main map



Background

- World Map

System layers

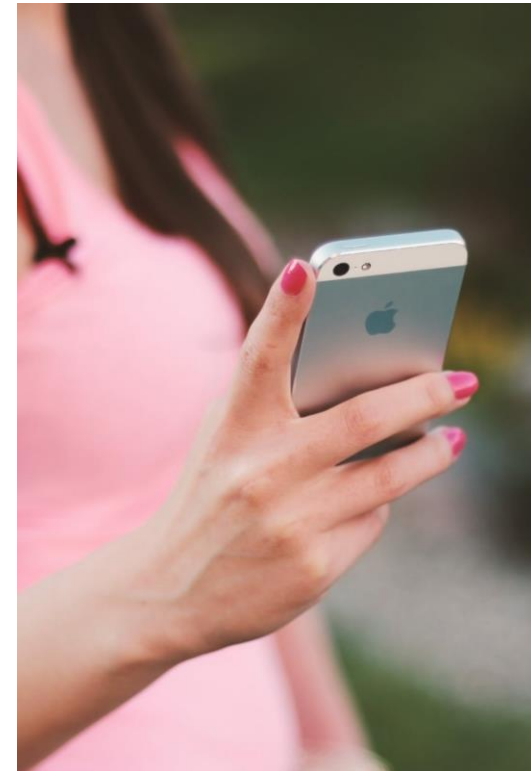
- First Responder
- Panic Alerts
- Alerts

Supplier Feedback

- Feedback CBE Gateway

Early Alerts system – why do you need it?

- **The best way to reduce human casualties during a crisis**
- **Easy and fast implementation**
- **Immediate benefit to the population**
- **Multi channel alert**
 - Smartphone– everyone, everywhere!
 - TV & Radio Stations
 - Social Networks
 - Sirens, Billboards, Broadcast



Smart multi channel platform



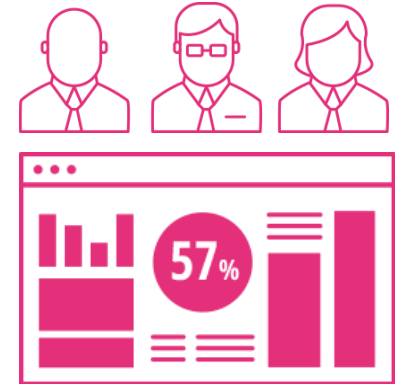
Alerts – everyone, everywhere, anytime

SMART eVigilo POSITION! – Complete Crisis Management Solution

STRATEGIC LEVEL

Situation Awareness

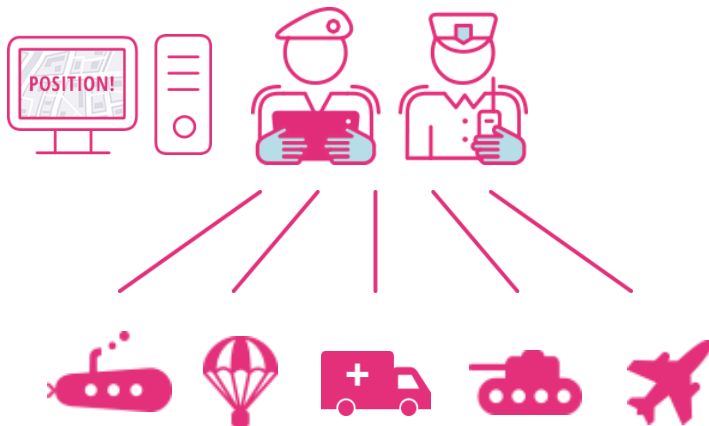
- Preparedness Dashboard
- Understand the situation
- Analyze
- Make Decisions



OPERATIVE LEVEL

Command & Control

- Act and Operate
- First responders/Forces
- Event management
- Force Coordination



ALERTS

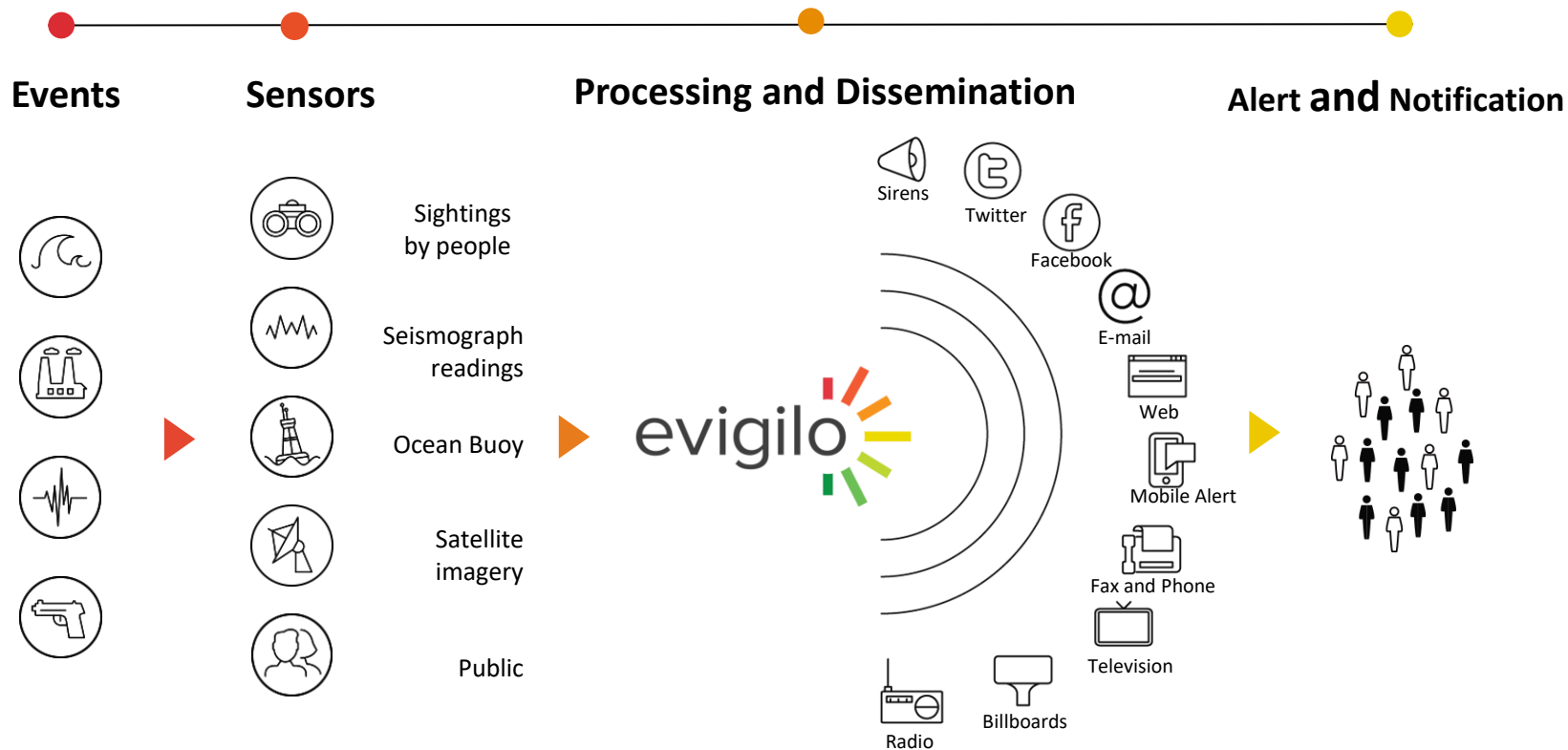
Emergency Alerts to Population

- Real Time Alerts
- Multi Chanel / Devices
- Geo Location Based
- Various Groups



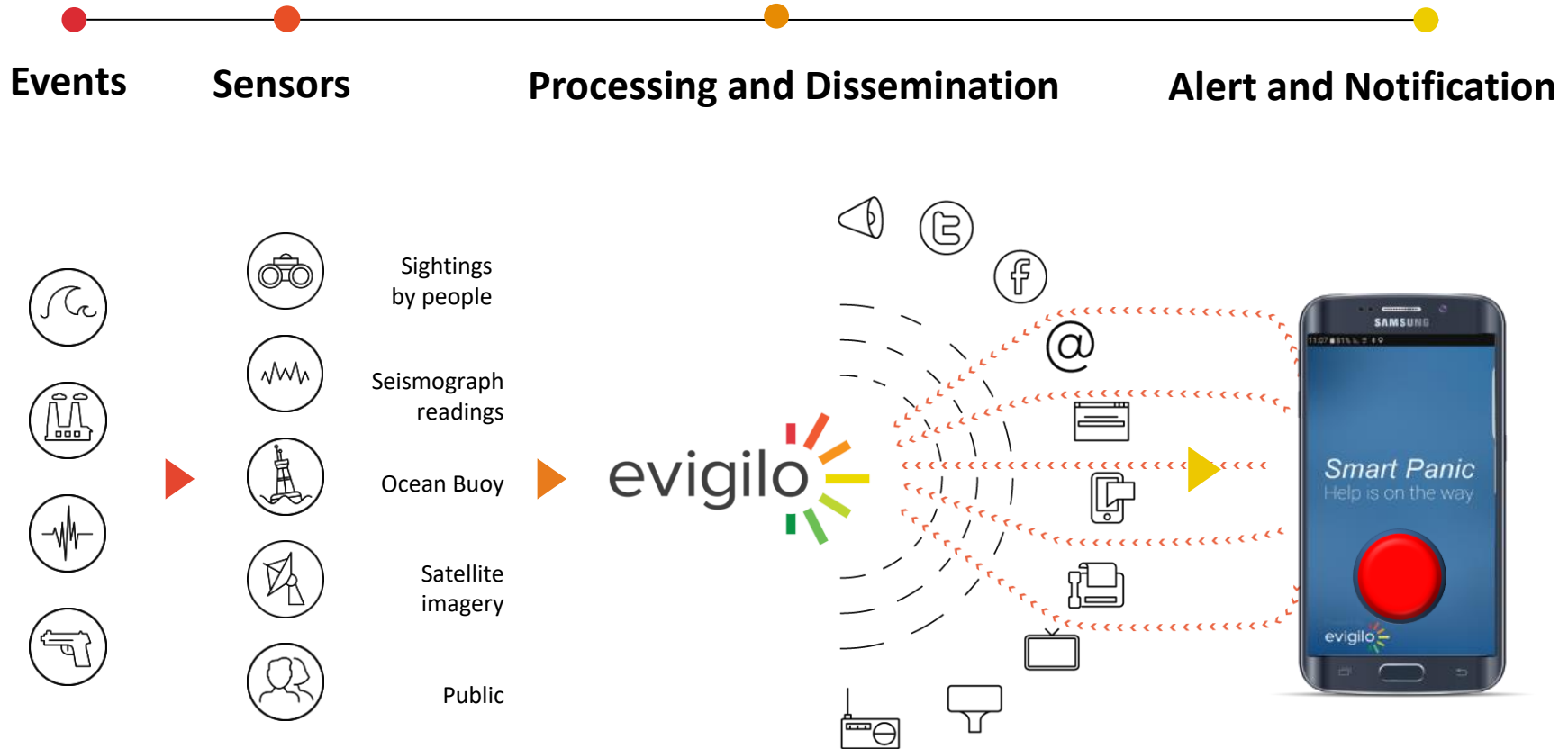
Emergency Mass Notification System

From detection to action in seconds!



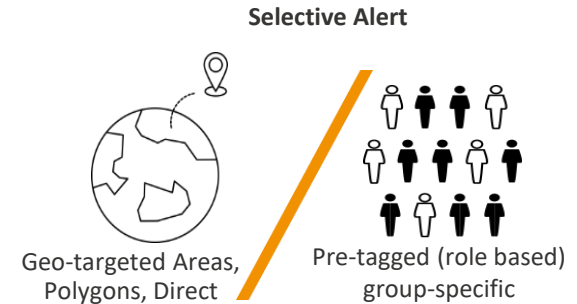
Emergency Mass Notification System

Bi-Directional communication



Smart C4i – Command & Control Center

- Event Management
- Alerts and notification distribution
- Smart dynamic GIS engine
- Fast System Installation and Operation
- Easy Integration with existing systems



Smart eVigilo – the Alerting Channels



PERSONAL

Mobile Phones – Apps, SMS, Cell Broadcast



BROADCAST

TV & Radio stations



DIGITAL

Websites & Social Networks



PUBLIC ANNOUNCEMENT

Sirens & Billboards



And when all other channels COLLAPSE..

AM Radio Alerts – dedicated home receiver

Mobile Phones

Smart Mobile Application

- Location based alerts
- Offline & online content
- Android, iOS
- Personal panic button
- Send text, voice or pictures
- Bi-directional
- Intuitive
- Easy-on-your-battery!
- Anonymous registration
- Dynamic location notification



TV and Radio STATIONS



Case Studies



evigilo  smart

It simply works!



Israeli Homefront Command



SMART eVigilo was selected by the Israeli Defense Forces (IDF) Homefront Command (HFC).

Developed with the IDF, it went through the most rigorous tests, redefining industry benchmarks.

In 2014 it performed flawlessly for **over 50 consecutive days** under extreme conditions.

Chile ONEMI



"The messages went out in time."

President Michelle Bachelet

In 2010, Chile suffered a massive 8.8 earthquake. The Tsunami claimed the lives of 560 people. Four years later, another 8.3 mega-earthquake hit the Chilean shore. This time the death toll was 5. The difference was SMART eVigilo's national alert system deployed in 2012.

SMART City – Acre, IL

The City of Acre City Alert & app'



Municipal Cameras



eVigilo App for Acre

- Located in the north west of Israel Acre is exposed Emergency & Industrial Accidents
- They can be catastrophic and affect the public (chemical spills, fires, explosions, gas leaks)
- evigilo allows municipalities to inform or alert the public or select groups
- All bi-directional and in real-time

About NGSoft

We are constantly passionate about

**BLENDING
CREATIVITY &
TECHNOLOGY**

1992
ESTABLISHED

15
AREAS OF
EXPERTISE

- | | |
|--------------|----------------------|
| Strategy | Software Development |
| Branding | Automatic Testing |
| Animation | Cyber |
| UX | Embedded |
| Ecommerce | Position |
| Web | Connecting Things |
| Connecting U | |

250+
EMPLOYEES



100+
YEARLY
PROJECTS
DELIVERED

50
ACTIVE
CUSTOMERS

- Technology
- Defense
- Finance
- Retail
- Academy
- Defense
- Start ups

2
LOCATIONS

**ADVANCED
SOFTWARE & DIGITAL
SOLUTIONS**

NGSOFT.