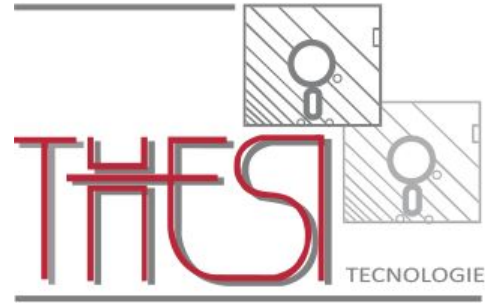


I-evac

Web-based system for the
management of FIRE
DRILLS, EMERGENCY and
EVACUATION PROCEDURES



Fires in offices and companies continue

The cases of fire in factories and offices are continuing to claim victims. The event "fire", although rare, can suddenly endanger the lives of workers and deeply damage the image of the company that has not provided adequate systems for the prevention and management of emergencies.

21 MAY 2019

Fire in the police office "Vigili di Mirandola" (Modena)
2 casualties and 1 injured



13 JUNE 2019

Fire in the office of SKY
Rome
100 evacuees



18 JULY 2019

Fire at Kyoto Animation
(Japan)
35 casualties and 38 injured



23 SEPTEMBER
2019

Fire at the Hospital Oued Souf (Algeria)
8 casualties and 12 injured



WHY I-ovac

- ❑ No matter how often fire drills have been practiced, **in case of real emergency, fear and stress set in** for both wardens and employees.
- ❑ Some employees might run to the **wrong assembly point**, maybe because it's the closest.
- ❑ **If supervisors are not in their office** when alarm goes off they need to first get there to pick up the employees tick off list.
- ❑ It is **difficult to establish a date** and time that suits all departments for fire drill practice.
- ❑ It is difficult for headquarters to **monitor branch offices** fire drills accurately.
- ❑ **Not knowing** what has set off the alarm may cause additional stress.

I-ovac is an answer to all of the above and more while complementing your existing emergency systems. No additional equipment needed.

I-evac Features

- Employees positions are **geolocalized**. Even if they should report to the wrong assembly point they are automatically detected as **safe in real time**. No human error.
- Independently of where supervisors are when alarm sets in, they can **begin their monitoring immediately**.
- In case of an employee in distress, the need for intervention flags up well before the end of headcount and therefore **precious minutes are saved**
- If **employee falls or stops** for any reason for longer than a given time his positions id flagged up as emergency
- Employees receive an SMS indicating the **nature of the emergency (optional)**.
- Fire drills **can be run separately** for single departments, sites or buildings.
- Headquarters can **monitor branch offices'** fire drills remotely.
- Digital evacuation procedure allows to **track efficiency and speed progress** over time.
**I-evac complies with the new regulations on Privacy,
Regulation (EU) No 2016/679 (GDPR)**

I-**evac** what's needed

web-based system, no need to download any app



employees



+ data connection
+ GPS
+ database



Wardens/Supervisors



Fire Safety Manager



Legal rep., senior
management

The simplicity of **I-evac**

- 1 Registration of Fire Safety Manager/coordinators/wardens/supervisors and employees
- 2 Definition of the evacuation SMS message
- 3 Registration of assembly points, detection perimeter
- 4 Setting of desired statistics for the automated procedure reporting system
- 5 Ready to respond confidently to emergencies

1

EMERGENCY

Safety Manager starts I-ovac emergency procedure

2

INFORMATION TO EMPLOYEES

Formatted SMS message is sent out to all employees registered on the system

3

CONFIRMATION of PRESENCE

employees confirm their presence on site by clicking "present" on the link to the SMS they received

4

RECEIPT of CONFIRMATIONS

Each warden can now see the status (present/absent) of all employees assigned to his assembly point. The Fire Safety Manager oversees all assembly points

6

DETECTION

Upon arrival, employees are automatically registered as "safe" Should an employee have gone to the "wrong" point his coordinator will still see him as "safe"

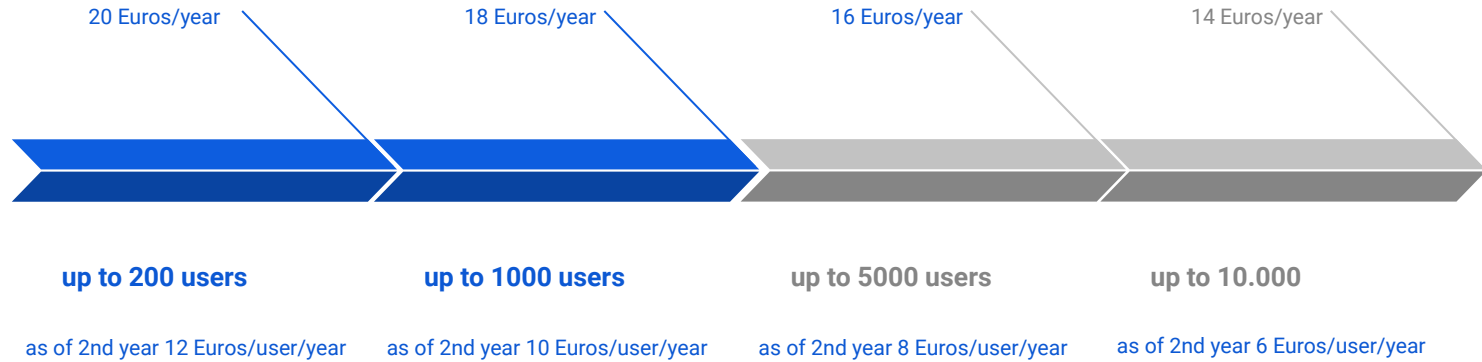
5

EVACUATION TO ASSEMBLY POINTS

Employees follow standard procedures and head to their assembly point with their device

**I-ovac
SYSTEM**

I-evac Business model





THANK YOU

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FAQ I-evac

❖ **What does the employee need to do?**

She/he registers onto the system in less than a minute. In case of emergency alarm, an SMS is received, she/he responds clicking on present/absent. No further action needed.

❖ **Is the application safe?**

It is a SECURE SYSTEM and complies with the new regulations on Privacy, Regulation (EU) No 2016/679 (GDPR).

❖ **Does the application control me with GPS?**

NO. The GPS is only activated once you click on «present» in the SMS, and will only remain active for the duration of the emergency/fire drill. Since no app is downloaded no risks of unwanted accidental geolocalization

❖ **Does the application consume data traffic?**

NO. The use is limited to the duration of the fire drill/real emergency, the traffic consumption is therefore negligible

FAQ I-evac

❖ **Is the application difficult to install?**

Nothing needs to be installed, the configuration is easy and activation and takes less than a minute to register.

❖ **Can I also use a tablet?**

Every employee or manager can use both smartphone or tablet.

❖ **What do I do at the end on an emergency?**

At the end of the emergency/fire drill, a message will be received informing employees whether they may go back to their office or need to leave the site, or other action required. Now GPS connection can be deactivated with a click.

❖ **I have to write the fire drill report, can the system help me?**

The system automatically prepares a report with all relevant statistics indicating names and times of arrivals of each assembly point or any other related information required.