



SILODES

Location of travelling workforce in risk areas

Geolocation of travelling workers in risk situations

SILODES allows the location and communication with users of the system for the evaluation of actions in potential risk situations such as natural disasters, terrorist attacks, loss of contact in remote region and others.

The system allows users to be geolocated anywhere in the world without the need of interaction, and allows the establishment of different location profiles for individuals or groups.

Logistics and secure communications

Integrated with the COMSec system, it offers all the capabilities of secure end-to-end communications, allows contacting those affected and sending indications, avoiding situations of collapse in communication networks.

SILODES supports the creation of emergency protocols -to alert workers to dangers-, crossing detection of predefined areas (geofencing) or location prediction among others.

For companies with relocated workers

- Companies with global presence with travelling personnel subject to risks.
- Petrochemicals, gas, energy.
- Construction companies.

Multiple uses

SILODES has multiple use cases:

- Geolocation of personnel at risk.
- Emergency alert protocols according to the situation.
- Definition of monitoring regions based on risk assessment.
- Valid for logistic location needs.

Proven expertise

20+ years developing location systems.
7,000+ users and protected items.
15+ agencies, public bodies and companies.

Sectors

- Global companies with travelling or relocated personnel, energy companies, large consulting firms.

Countries available

- Worldwide, under export control and End User Agreement (EULA - End - User License Agreement).

Languages

- English, French, Spanish (other languages available upon request).

Compatible devices

- iOS (incl. iPad), Android.

Main features

Situational awareness and personal protection

SILODES allows traceability of displaced personnel for emergency management by the company's corporate security. With an analysis of the number of employees located in the risk zone on a world coverage map.

Agile and real-time administration

The system offers real-time information for continuous evaluation according to corporate policies.

Allows reacting to change of risk conditions; based on crossing of borders, change of political circumstances, etc.

Explicit consent by the user

SILODES requests explicit and previous consent by the user. It is possible to deactivate location preference by the user at any time, thus complying with GDPR requirements.

Preventive location

SILODES allows to identify the last known position, thus letting to calculate the estimated location according to the time elapsed since the loss of communication.

Device information

SILODES provides information on the status of the terminals: battery, user authorization, device permissions, etc.

Visual reporting

The information is available in visual format with real-time and historical data. Paths can be exported as digitally-signed documents.



FAQ

Is SILODES a crisis management tool?

No, SILODES is a tool that supports business units and managers, with valuable location information, allowing also secure communication with those involved.

Does SILODES offer real-time location information?

Yes, SILODES allows to know at any moment the position of the users and in case of loss of communication, it allows to predict the approximate location. The estimation is made based on a sufficient monitoring interval.

Does SILODES work on any smartphone?

The app is available for iOS (iPad included) and Android. Management and use can be done with any browser.

Is it necessary to have a map server?

No, SILODES is distributed with its own map server that provides cartography and toponymical information. In addition, points of interest and areas can be defined on the map to delimit policies.

Can SILODES work anywhere globally?

Yes, anywhere where there is IP communication, whether mobile, satellite or Wi-Fi.

Is COMSec included with SILODES?

Yes, SILODES includes secure communications capabilities with end-to-end encryption of voice, text, video and files between system users through the COMSec application.

COMSec is Common Criteria certified to handle sensitive information and ENS High level (Spanish National Security Scheme).

For more info please visit:

<https://comsec.indracompany.com/>



indracompany.com

Avda. de Bruselas, 35
28108 Alcobendas
Madrid, Spain

T +34 91 627 30 06
comercialscs@indra.es

Indra reserves the right to
modify these specifications
without prior notice.

indra