



## The modular alarm server

The I.SEARCH modular alarm server monitors, informs, alarms, connects and controls. The radio and IP-based I.SEARCH system is modular in design and can be adapted to various needs in many ways. It offers a variety of interfaces to different input and output systems, which can be connected as required and interconnected using predefined processes.

Integration into the customer's IT and PBX environment can be implemented on a project-specific basis.

Messages or alarms can be sent via a local paging network or a national SMS message. Larger areas can be covered by a single transmitting station. For more complex building structures, multiple transmitters can be installed and operated.

### The I.SEARCH function blocks:

- Integrated power supply unit with connection for emergency power battery
- Controller card (fanless industrial computer)

### I.SEARCH expansion variants:

- Mobile radio module 2/3/4G
- 16 input/output contacts
- Integrated transmitter
- PABX interfaces

### Optional software modules

#### Interfaces:

- ESPA 4.4.4
- TAP
- SNMP
- SMTP (E-Mail)
- ASCII Simple

#### Software modules:

- Cluster redundancy module
- Data Replication
- Encryption
- Escalation Management
- Absence Management

### Key performance features

- ))) Local alarm server
  - Multi messaging channels
  - Different input channels
  - Telecontrol actions
- ))) Optional modules
  - Absence
  - Escalation
  - High availability
- ))) Monitoring
  - Condition monitoring
  - SNMP module
  - Monitoring receiver
- ))) Wide range of accessories
  - Pager
  - Multi charger
- ))) Robust hardware
  - MTBF: > 7 years
  - Industry standard
  - Fanless

#### External devices/accessories:

- SIP PABX Gateway
- Input contacts
- I.SITE Transmitter
- Multi chargers
- Tax receiver
- Monitor receiver