



# Alarm Message Transmission & Monitoring Equipment for Security Companies

Communication equipment development, production and support since 1996

# Communicators for every security control panel



## G10 Series

GSM & GPRS communicators transmit via TCP/UPD, SMS or GSM voice. Primary and backup communication.



## E10 Series

Ethernet communicators allow to use Internet connection already installed in premises for alarm transmission.



## T10 Series

VHF/UHF radio transmitters providing full event information via Contact ID, and constant communication control with PINGs



## Fire Series

GSM & GPRS communicator transmit via TCP/UPD, SMS or GSM voice. Primary and backup communication.

TRIKDIS communicators are compatible with every security control panel via

### DATA BUS

Direct contact to serial port of supported control panels'. No additional configuration needed.

### PSTN

Connection to control panels' telephone communicator.

### PGM

Connection to every control panels' PGM outputs.

## TRIKDIS security control panels for NEW installations



### GSM SECURITY CONTROL PANELS

- 8 zones (expandable up to 32)
- GSM & GPRS communicators transmit via IP, SMS. Primary and backup communication.
- Information about events to users with SMS messages or telephone calls
- Remote configuration, control and update from ARC
- 2 SIM cards



# Software & hardware receivers for Alarm Receiving Centre



**RL14**

**INDUSTRIAL GRADE**



**SERVER ready**

**CLOUD compatible**

**INDUSTRIAL GRADE**

	IPcom WINDOWS	RL14	IPcom V.4Linux
For ARC accounts up to	500	10 000	> 20 000
SMS receiver	ext	int	ext
Customer's workplaces	1	1 - 256	1 - 256
IP receivers	1	1 - 256	1 - 256
IP outputs	1	1 - 256	1 - 256
Remote configuration, control and firmware upgrade for TRIKDIS devices	✓	✓	✓
Detailed device information (device model, firmware version, IMEI or MAC numbers, etc.)	✓	✓	✓
Fire signal reception	✓	✓	✓
Communication supervision between TRIKDIS devices and the receiver	✓	✓	✓
Mass remote configuration of TRIKDIS devices		✓	✓
Remote PGM output control of TRIKDIS devices		✓	✓
SMS SMPP server support		✓	✓
Remote system control with MS Windows OS based interface		✓	✓

Radio receivers. VHF/UHF radio integrated into IP network



## RM14

Multi-channel IP receiver allowing to receive messages from GSM/GPRS and Ethernet communicators. 4 slots for VHF/UHF radio, PSTN receiving cards

## RR-IP12

Device for repeating VHF/UHF radio messages to ARC via GPRS or Ethernet.

# Modular alarm monitoring software for Alarm Receiving Centre

Monas MS is "Server - Client" architecture software package designed for displaying, processing and storing messages received in the centralized security and monitoring stations. Additional modules provide advanced features for monitoring and response.



## MAIN MODULE:



### Receiver unit

For receiving and managing messages via serial or IP ports from all TRIK-DIS or 3rd party receivers



### MS SQL Database

For all data on monitored sites, history, system behaviour, and integration with 3rd party applications



### Dispatch unit

Workspace for ARC operators to display and process received alarm messages, ensuring maximum security of monitored sites



### Administration unit

For organising workplaces, determining the procedure for reaction and response to alarm messages, setting up schedules for database backups



### Control unit

For monitoring the status (activated/deactivated) of monitored sites and determining the schedule when status is monitored



### Video verification unit

Visual alarm verification solution for quick verification of possible danger to monitored site



### Reporting unit

For creating, printing and saving basic/predefined reports

## ADDITIONAL MODULES FOR IMPROVING FUNCTIONALITY:



### Videofied Module

Fully integrated RSI-Videofied Alarm system.



### WEB Module

Module allows remote access to the software during the site data setup or technical maintenance.



### Advanced Reporting Module

For creating, printing and safe-keeping of multi-layered reports.



### NAV Module

Module ensures the transfer of GPS coordinates to rapid response groups and supports communication with them using text messages. Trips of rapid response groups are stored automatically and are used to generate trip reports or performing activity analysis.



### SMS Module

Module sends SMS messages from the monitoring station software to the mobile phone of the user of the protected site alarm system via connected SMS modem or SMPP server.

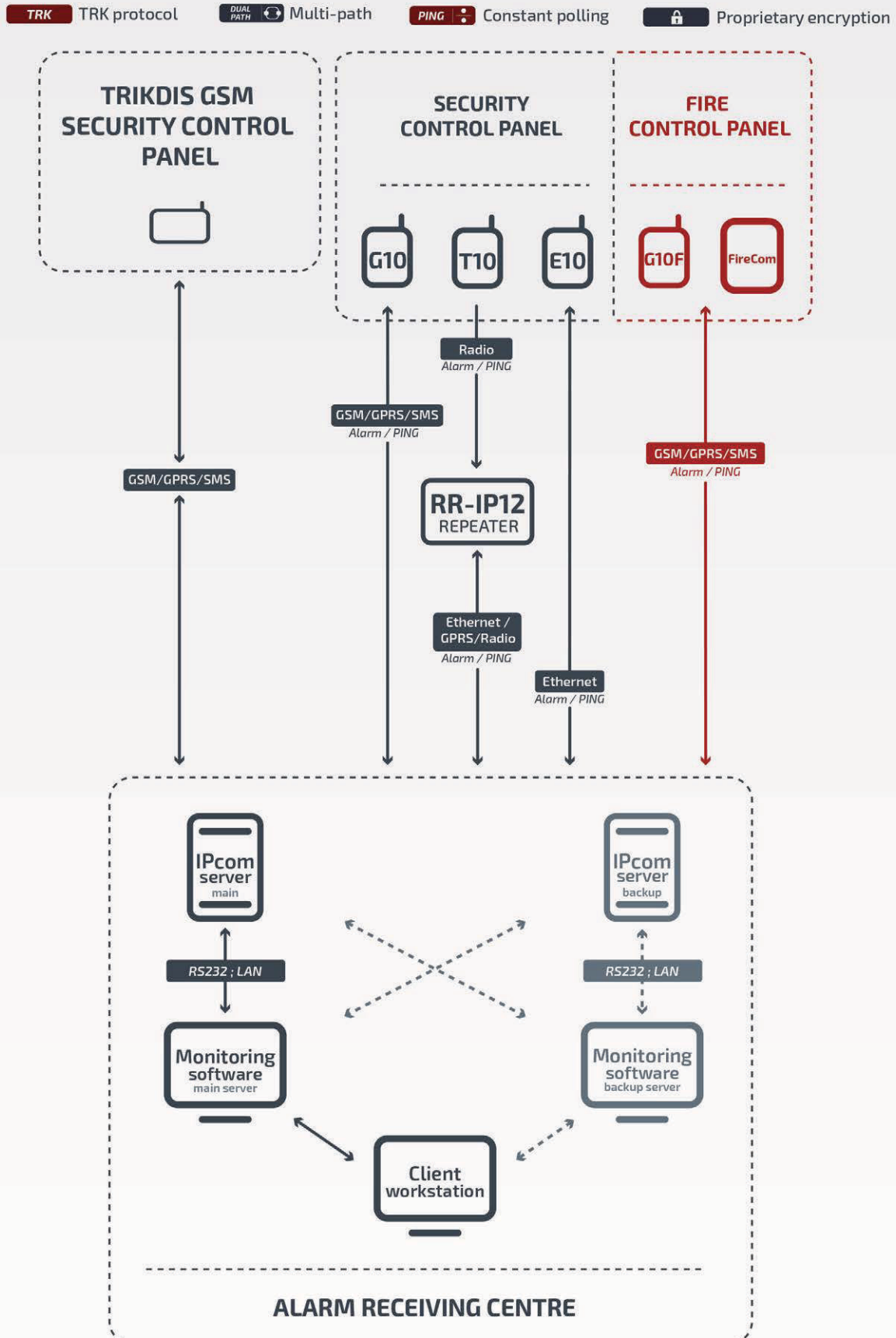


### Maps Module

Displays the location of protected sites and rapid response groups on the interactive map, controls geolocations of rapid response groups and time after leaving the assigned geo-zone.

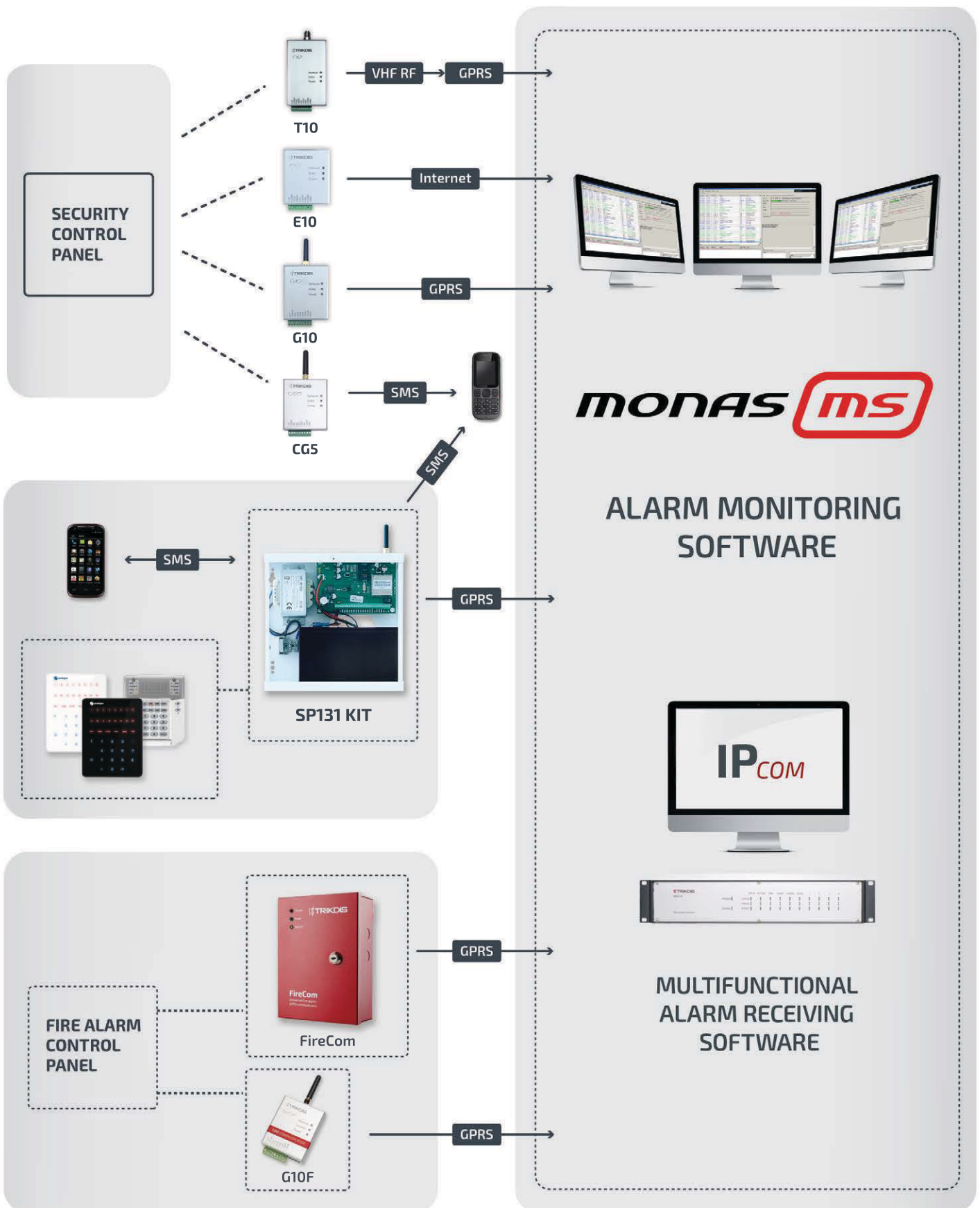


# Solutions to improve Security Company's alarm messages transmitting systems



## ALARM TRANSMISSION SOLUTIONS

## ALARM RECEIVING CENTRE



# START FULL ALARM MONITORING EXPERIENCE

Invest in 1 device & Grow Your Business step by step



## Communicator

GSM&GPRS/Ethernet Communicator  
for Your security control panels



## IP Receiver

software with full functionality  
for MS Windows OS



## Monitoring Software

**"MONAS MS"**

Full functionality for up to 30 accounts

**CONTACT US at [info@trikdis.lt](mailto:info@trikdis.lt)**

Contact us today and  
improve your security network

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## Partner