

# REM Messaging

## Sending automatic email message according to the raise of a configurable event

Rem Messaging is an application able to send configurable email according to the raise of configured events generated by the PLC, the CNC or a generic software interface.

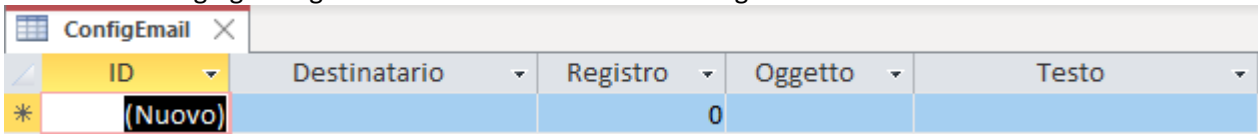
Rem Messaging is installed on a PC connected through the ethernet communication to the device that collect the events, the PC where REM Messaging is installed must be connected to the Internet to be able to send the email message through the local email account.

## System Architecture



## How to configure REM Messaging information

The REM Messaging configuration table contains the following data:



ID	Destinatario	Registro	Oggetto	Testo
* (Nuovo)		0		

The following figure contains the description of the table data:

Nome Campo	Descrizione
ID	Progressive ID of the configured event
Destinatario	Email address to send the message when the event of the field Registro raise up, it is possible to insert multiple addresses separated by ;
Registro	Register address associated to the event, below some examples: ESA Automotion : %PLCerr0.13 or %IW3.12 or %M3.9 Siemens : %DB100.DBX3.5 or %E2.3 or %M10.1
Oggetto	It is the text that will be placed in the subject if the email that will be sent when the event raises up.
Testo	It is the text that will be placed in the message of email when the event is detected (for example Pressure switch P1 activated)

## PLC/CNC connectable with REM Messaging

REM Messaging can connect with the following systems:

- CNC ESA Automotion
- PLC and CNC Siemens
- PLC Omron
- PLC Beckhoff
- PLC and CNC Fanuc
- Device supporting Modbus TCP communication