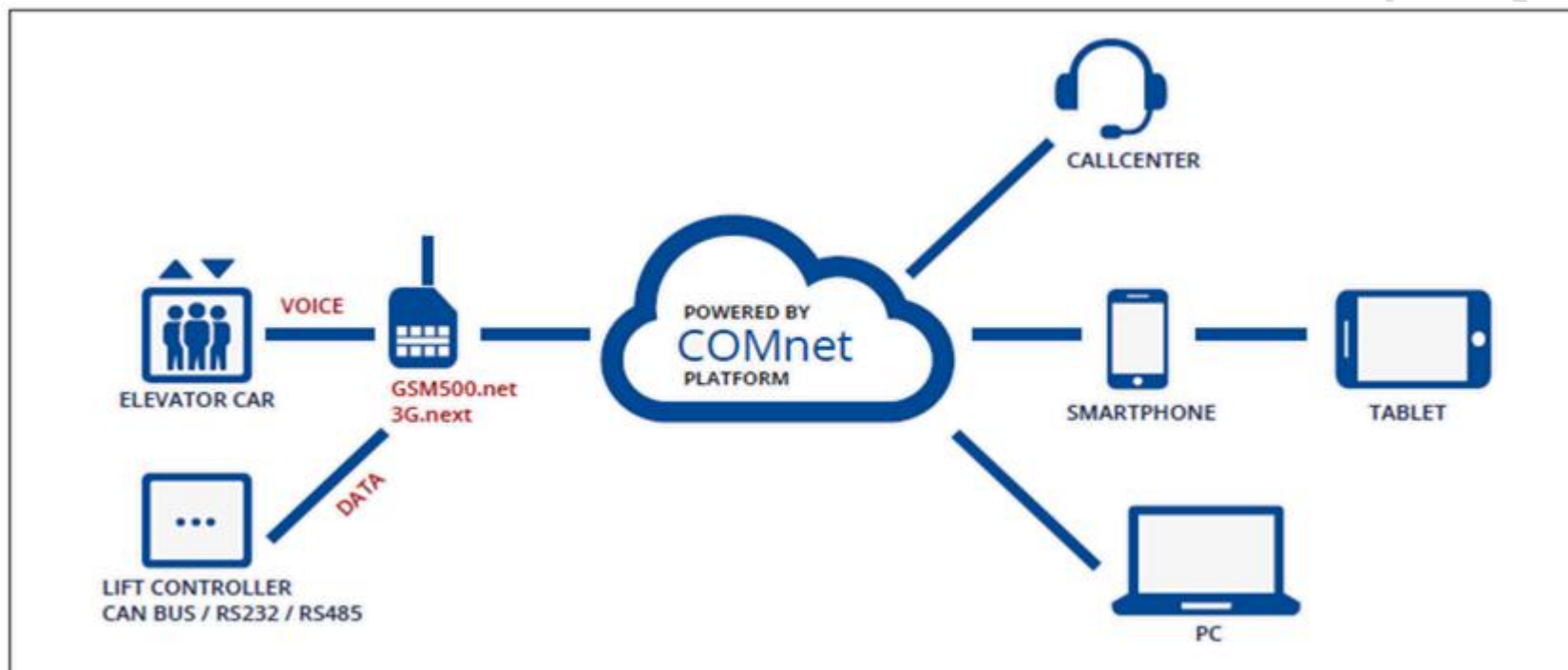


GSM500 NET

GATEWAY 3G&2G GSM · GPRS · UMTS

Mail: info@etluk.eu



Connect to the lift controller from your office instead of going to site with your laptop

3G.next

Emergency-calls and Remote-monitoring
simultaneously with only 1 SIM card
over **3G network**



GSM500.net

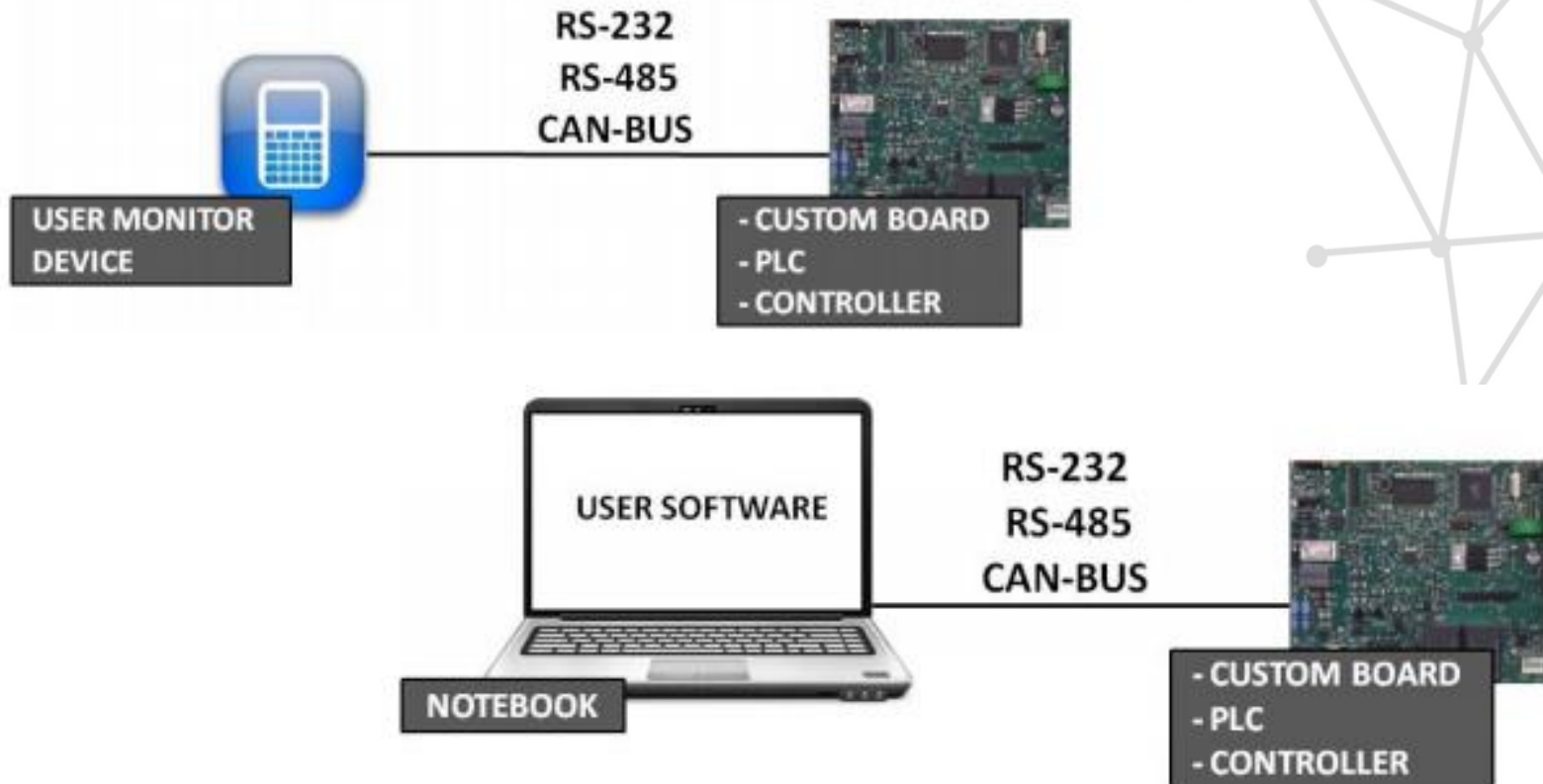
Emergency-calls and Remote-monitoring
with only 1 SIM card over **GSM/GPRS
network**



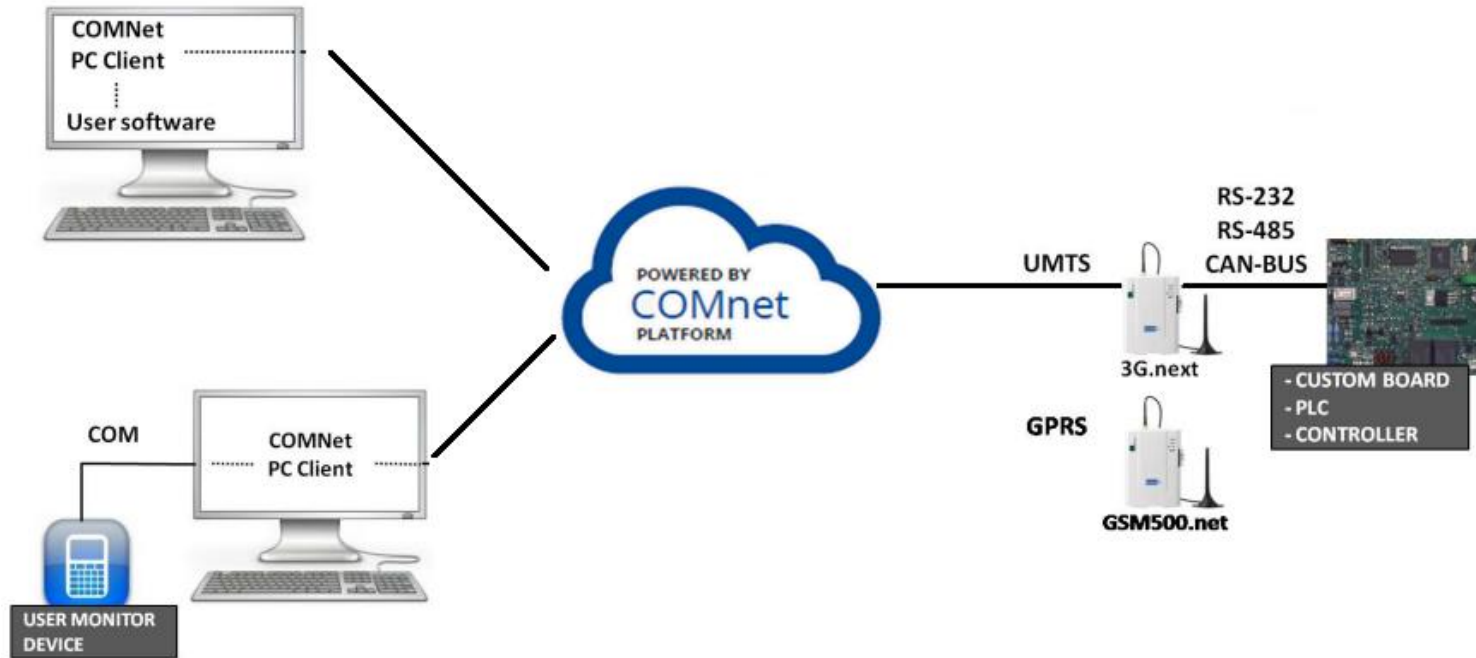
The GSM 500.net & 3G.next also handles the **alert messages** from the control panel

Traditional solutions

Examples of local serial communication between peripherals and custom boards or between a PC-based proprietary application and a lift controller board

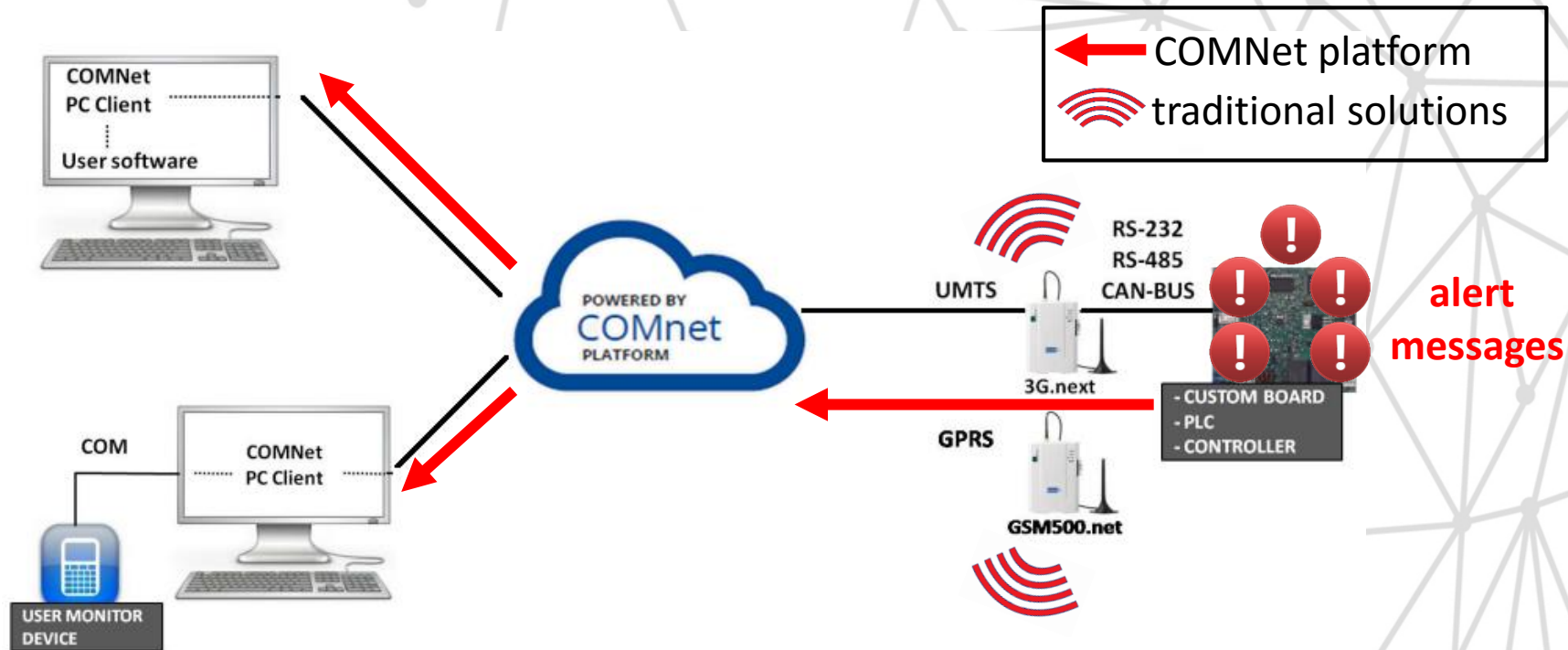


GSM 500.net & 3G.next



The **COMNet** system allows users to **connect remotely** with devices equipped with RS232/RS485/CAN BUS, replacing traditional serial communication which is commonly performed locally

GSM 500.net & 3G.next



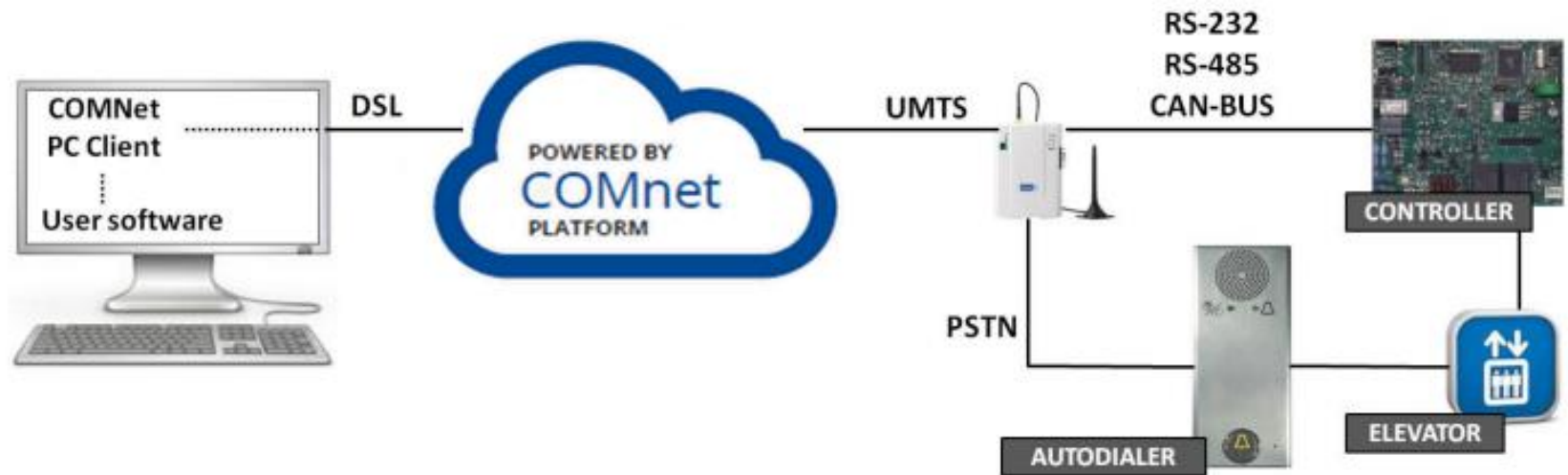
Using the dedicated inputs, **GSM 500.net & 3G.next** can easily handle the **alert messages** from the control panel.

To achieve this result, you can use:

- **COMNet** platform
- traditional solutions (voice call, CLI, SMS)

GSM 500.net & 3G.next

The GSM 500.net (or 3G.next) connected to the remote device to be monitored, may also be used as a **standard gateway** for emergency calls, by means of the dedicated plug or connector for elevator emergency phone dialer



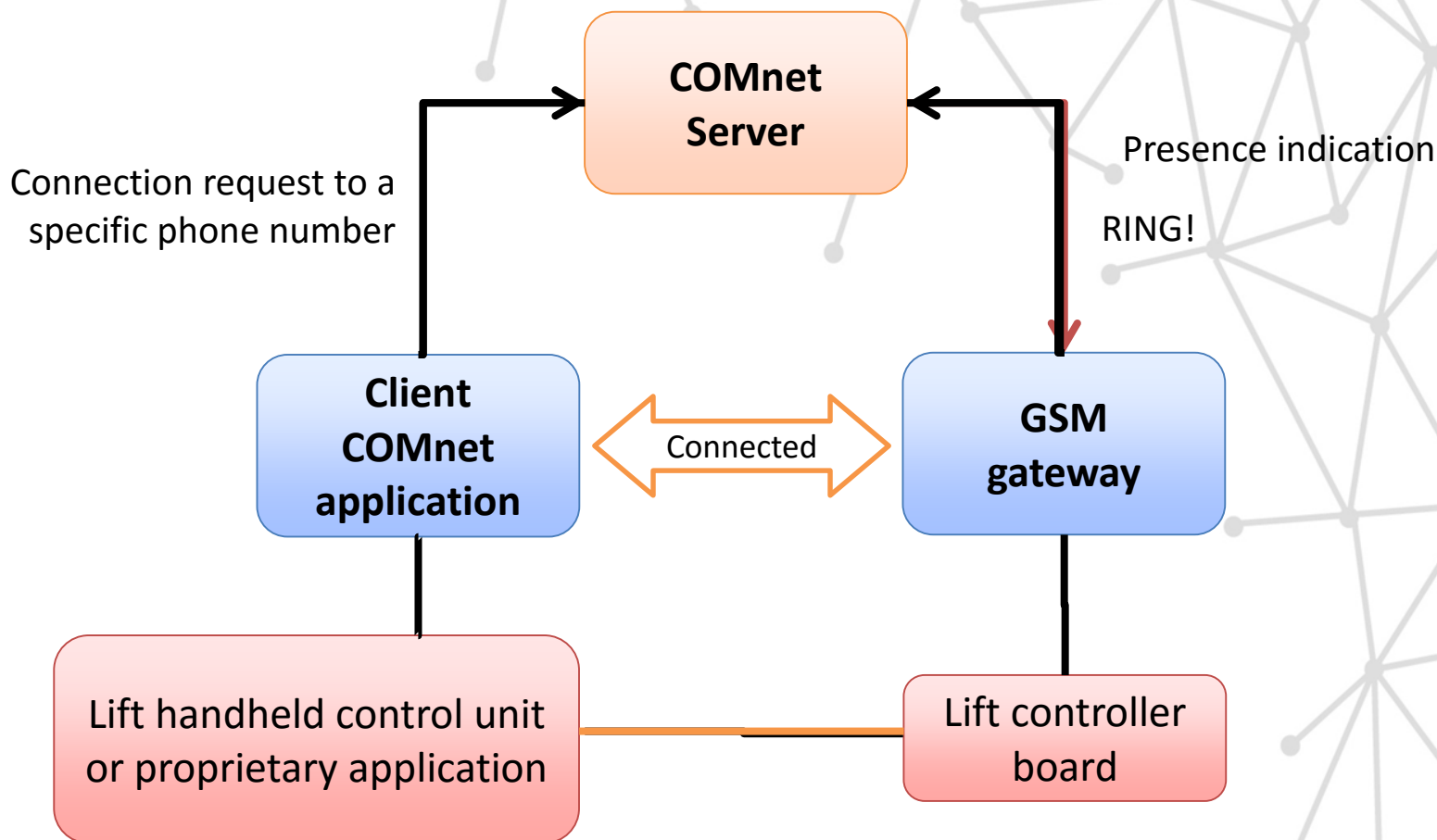
Emergency calls are always privileged over the data transmission



Benefit from the COMnet platform for PC, Tablet or Smartphone

- ELIMINATES ANY DIFFICULTIES IN LOCATING REMOTE DEVICES NOT ASSIGNED TO STATIC IP ADDRESSES
- PROVIDES **REMOTE DIAGNOSIS** AND MAINTENANCE SERVICE **WITHOUT** TRAVELING TO SITE
- PERFORMS RELIABLE VOICE & DATA TRANSMISSION WITHOUT EXPENSIVE CABLE INSTALLATIONS OR MULTIPLE SIM CARDS
- SENDS SMS ALERTS INSTANTLY WHEN MALFUCTIONS OR EMERGENCY REQUESTS OCCUR

COMnet platform



Gateways 3G&2G - Common Features

- Display of caller identification, CLIP / CLIR
- Country setting, roaming setting
- Low-battery check, power failure/restore notification via SMS
- External antenna (cable length = 2m), measurement of UMTS/GSM signal level
- Automatic converter of selected telephone number
- Receiver and transmitter gain adjustment
- Remote reboot function
- Data transmission through standard RS-232, CAN-bus and RS-485
- Incoming text messages transmission towards devices wired in the DB-9 connector
- Text messages transmission by devices wired into the DB-9 connector under RS-232 or CAN-bus standard
- Remote firmware update
- indicator LEDs for UMTS/GSM signal, status indicator, Line status and data transmission
- 2W transmission power
- 12Vdc power supply input, External adapter (230Vac 50Hz input; 12Vdc 500mA output; CE mark)
- 230Vac external adapter input
- Female DB-9 connector
- Micro USB A/B port
- Relay output

Gateways 3G&2G - Easily programmable

The Gateways are configurable via:

- PC-Based Assistant SW (E-stant)
- SMS
- local DTMF tones

The screenshot shows the '3G Next' web interface. At the top, there are tabs for 'Selection' and 'Modify'. Below the tabs, there are buttons for 'Send configuration' and 'Create PDF'. The main header displays '3G Next (11111111)' and a 'Password' field with the value '0' and an 'OK' button. The interface is divided into several sections: 'Phonebook', 'Main settings', 'Alarms', 'Advanced settings', 'COMNet', and 'DB-9 connector'. The 'GPRS connection' section includes settings for SIM card, APN, and URL. The 'COMNet' section includes settings for COMNet server, port, mode, and password. The 'Device' section includes settings for device security, mode, and password.

The screenshot shows the 'SMS - QR code' interface. At the top, there is a 'QR Code' section with a large QR code. Below the QR code, there is an 'SMS text' section with a text field containing the following text: 'ET-IU1*0#62*1111111111*1111111111#Cibo x.tim.it#F#G#'. At the bottom, there are buttons for 'Previous', '1 / 1', 'Next', and 'Close'.

GSM500.net

Voice and Data
with only one **SIM**

Go Safe Go Wireless

3G
next

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Electromatic Tele-Link Ltd

ETL

Innovation + Integrity

