

**VFA**

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AKADEMIE

# NEW GENERATION DIALERS AND GSM/GPRS/3G COMMUNICATORS

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# 1) Scenarios and market trends



## COMMUNICATION

It's the key role of voice/data transmission according to EN 81-xx



## MODERNIZATION

Means upgrade with innovative solutions, easier installations and compatible protocols



## TELEMETRY

The needs to reduce maintenance costs and improve reliability will require more use of real-time services



## 2) Evolutions of TLC networks



switch to



**Next Generation Networks**

**Refarming** (GSM 900Mhz on 3G)

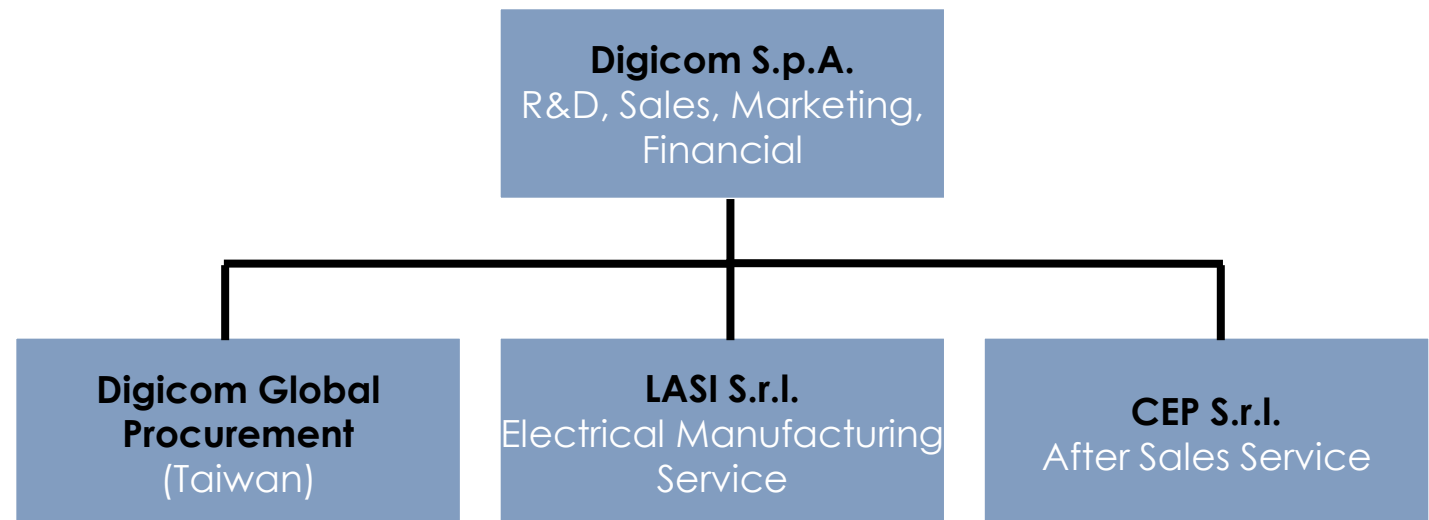
Solutions *MUST* be compatible with existing dialers and on older fixed networks that uses analog transmission (DTMF), especially for MODERNIZATION



### 3) Digicom company profile

Our mission is develop and manufacture innovative products and solutions for networking and wireless industrial applications

- **Established in 1977** as a Private Stock Company (S.p.A.)
- Fully paid-up share capital of EUR 2.167.200
- 2012 turnover of EUR 19.566.000
- 60% of the "Staff" works in the R&D Dept.
- ISO 9001 (1992); Vision 2000 (2003)
- ISO/TS 16949 (Automotive)
- ATEX 94/9/EC





# 4) Solutions proposed by Digicom



## Universal 2G Communicators

- Voice and Data support
- Remote alarms management
- Internal battery backup
- RS232 – RS485
- Easy installation and configuration
- Roof, top of the CAR, Machine Room
- (Wall and DIN Rail mounting)
- Platform for remote management



## DIALER

### With **SMART CODEC MANAGEMENT**

- Voice and Data support
- Remote alarms management
- RS232 – RS485 – CAN BUS
- Easy installation and configuration
- Roof, top of the CAR, Machine Room
- (DIN Rail mounting)
- Platform for remote management



# Example of lift OEM products



**Let DIGICOM make the difference for you!**

# **Thank You!**

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