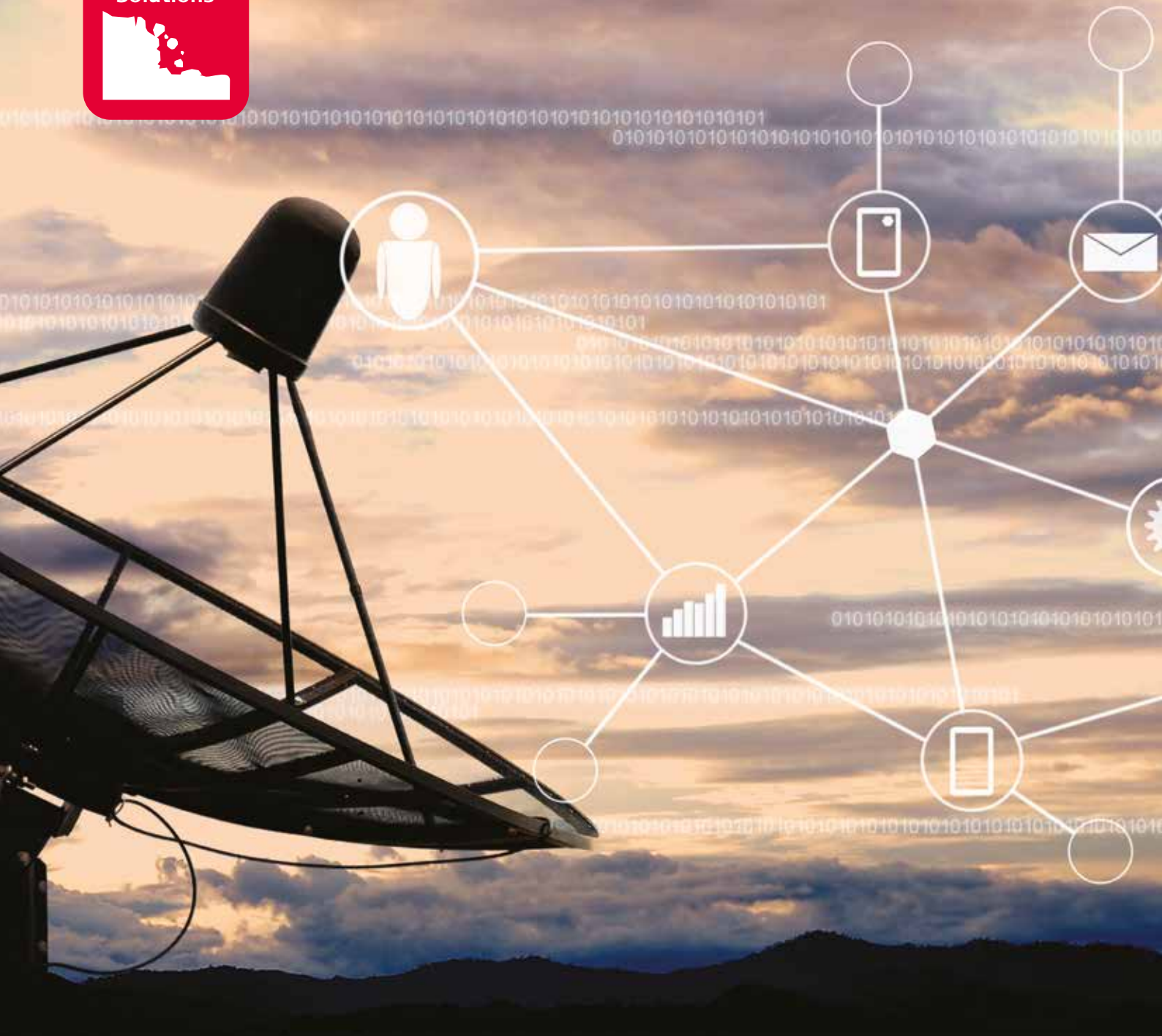


# Leica M-Com

## Plug & Play solutions for monitoring communication



# Leica M-Com - Plug & Play solutions for monitoring communication



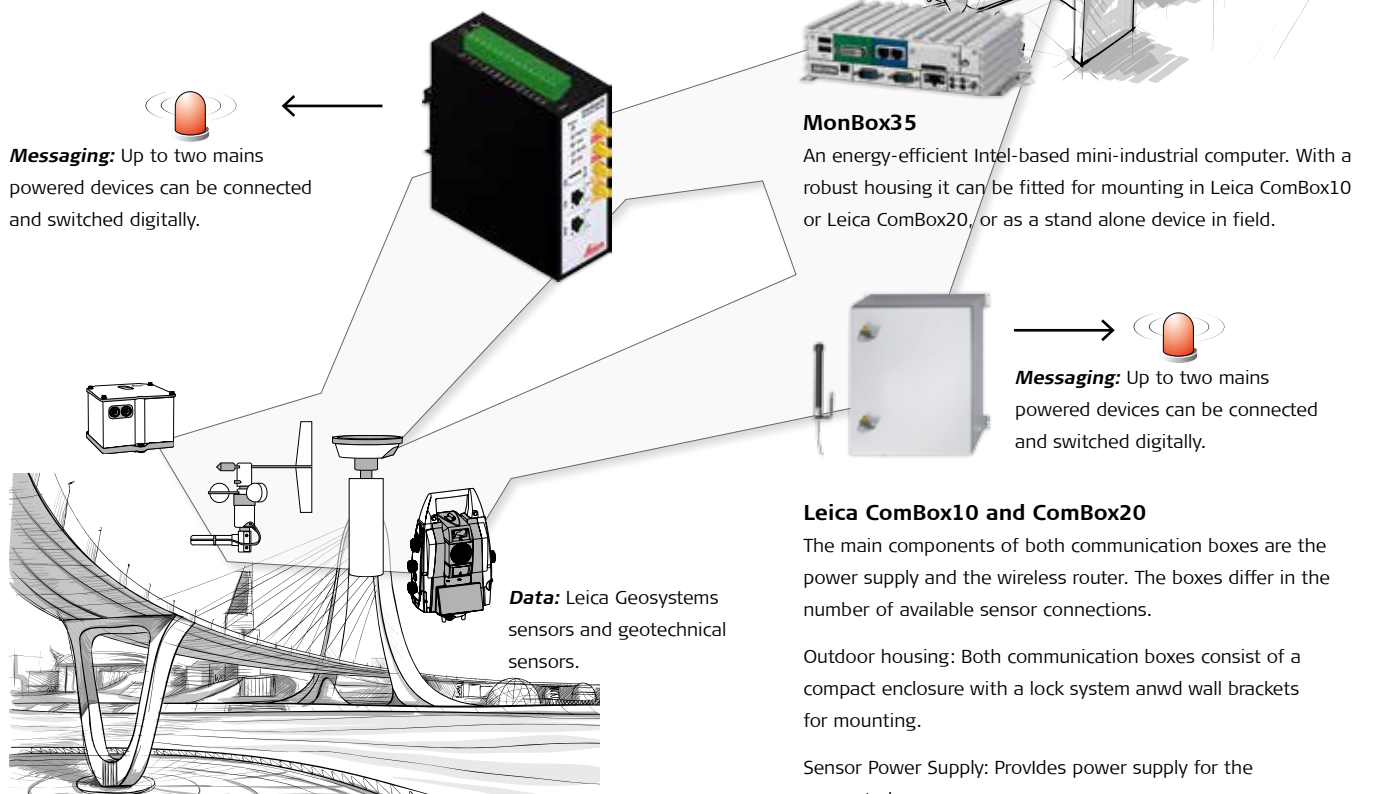
The Leica M-Com series are the first compact plug & play solutions for monitoring communication. The Leica ComBox and Leica ComGate provide the communication from the sensors in the field to the internet. To keep the monitoring system running during communication breakdowns, the optional MonBox enables Leica GeoMoS to run on-site in an integrated embedded computer.

The Leica M-Com series offers easy installation, reliable communication, connection of multiple sensors and external devices. This increases the mobility for periodic or short term monitoring systems.

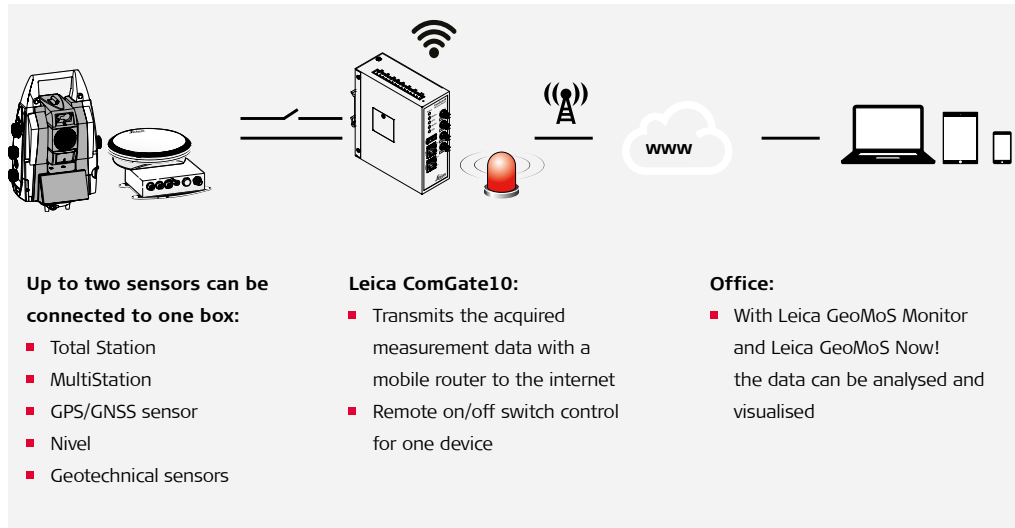
## Leica M-Com components

### Leica ComGate10

A low power consumption mobile internet router that establishes a high speed with LTE and reliable TCP/IP communication (including WiFi) line for sensor configuration and data acquisition with Leica Geosystems monitoring software. Offers communication fallback, digital input / output and SMS management support.



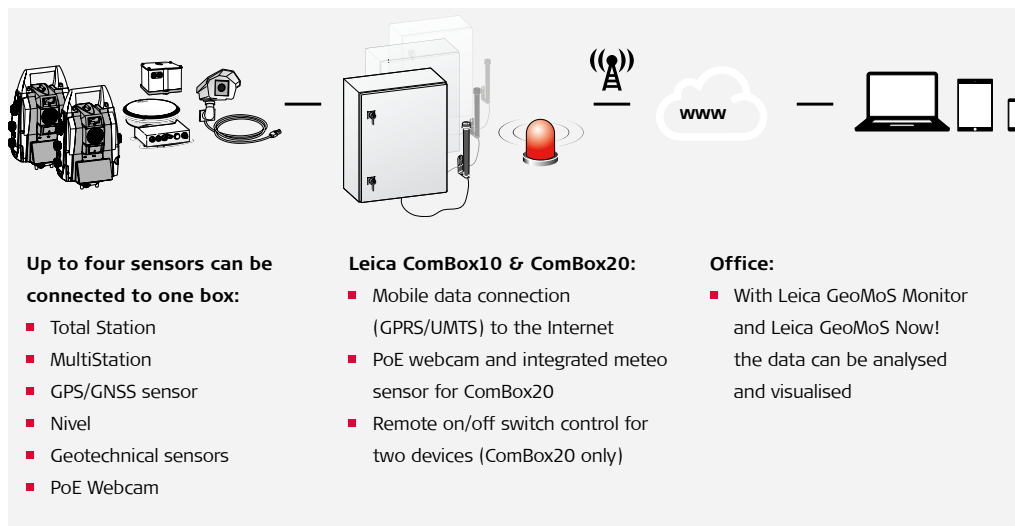
## Use case: Simple monitoring systems



### BENEFITS:

- Simple sensor connectivity via serial or USB
- Communication fallback with secondary line
- Provides sensor cold boot
- TCP/IP connection via mobile Internet (UMTS/LTE)
- Ability to also connect via WAN/LAN/WiFi

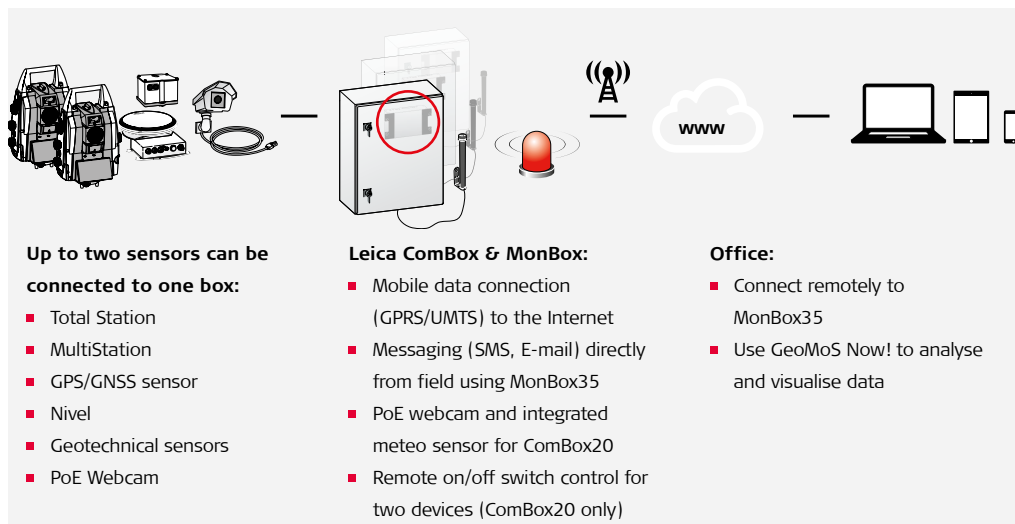
## Use case: Advanced monitoring system



### BENEFITS:

- Simple "plug and play" Installation
- Pre-configured communication boxes with cables, power supply and housing
- Fast and flexible sensor connectivity to mobile internet
- Messaging with main powered devices (only ComBox20)
- Multiple ComBoxes for large projects possible

## Use case: Intelligence in the field for remote or critical applications



### BENEFITS:

- Data acquisition in the field
- Keeps running when communication link is down
- Remote configuration
- Messaging functionality (SMS, E-mail)
- Data available online

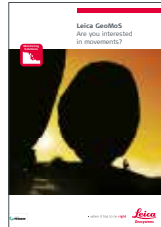
## Leica Geosystems – when it has to be right

Revolutionising the world of measurement and survey for nearly 200 years, Leica Geosystems is the industry leader in measurement and information technologies. We create complete solutions for professionals across the planet. Known for innovative product and solution development, professionals in a diverse mix of industries, such as surveying and engineering, building and heavy construction, safety and security, and power and plant trust Leica Geosystems for all their geospatial needs. With precise and accurate instruments, sophisticated software, and trusted services, Leica Geosystems delivers value every day to those shaping the future of our world.

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**Software/services:**  
Leica GeoMoS  
Leica GeoMoS Now!



**Total Stations:**  
Leica Nova MS60  
Leica Nova TM50  
Leica Viva TS16



**GPS/GNSS:**  
Leica GMX901plus  
Leica GMX902 Series  
Leica GM30



**Other:**  
Leica Nivel210/220