

## Intelligent solutions for leak detection and water pipe network monitoring

### COMPANY

Company Profile  
Manufacturing Site

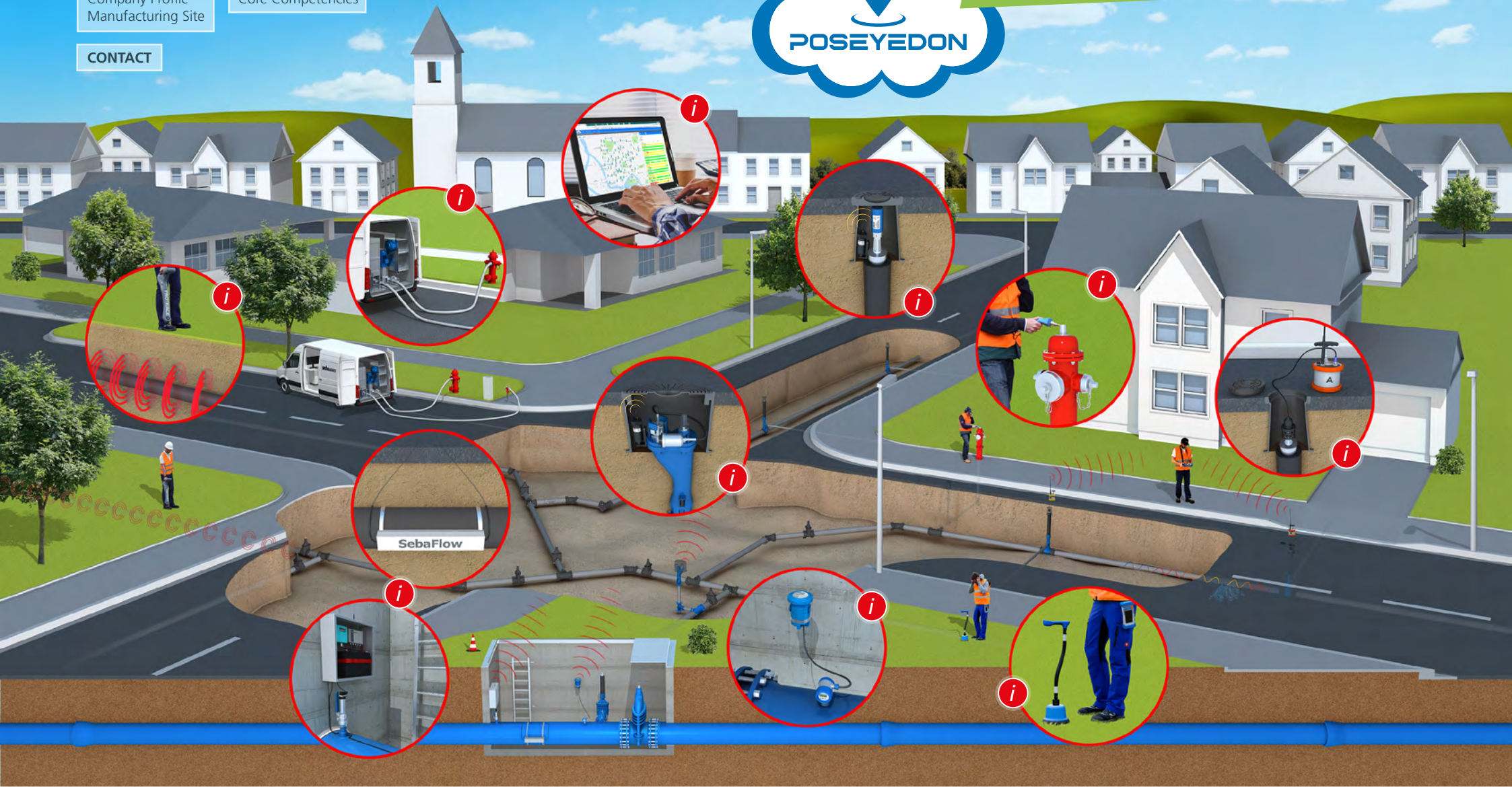
### PRODUCTS

Core Competencies

### CONTACT



watch our  
new video



## Company Profile

SebaKMT is a pioneer in the development and manufacture of measuring systems for water leak detection and water loss reduction.

We have been the partner for water suppliers worldwide for 70 years now.

Our products make an important contribution to the reliable – and thus to the economic – operation of our customer's installations.

SebaKMT has representatives in 130 countries worldwide, with excellently trained staff and the most modern technology. With that we have the most comprehensive service and consulting network in the industry.

Since 2012 we are member of the privately owned Megger Group.



## Manufacturing Site

Most of our devices are produced in Baunach near Bamberg (Bavaria) and have therefore the quality attribute „**Made in Germany**“.



## Core Competencies

watch our  
new video

Pipe network monitoring

watch  
our video

Correlators

watch  
our video

Pressure & flow measurement

Ground microphone

Noise level & frequency logger

Line location / metal detector

watch our  
new video

Software cloud POSEYEDON

download  
catalogue



# Intelligent solutions for leak detection and water pipe network monitoring

**sebaKMT**  
by Megger®

## Pressure & flow measurement X

Thanks to its compact, robust design and the totally waterproof housing, the Sebalog D-3 data logger is very hard-wearing.

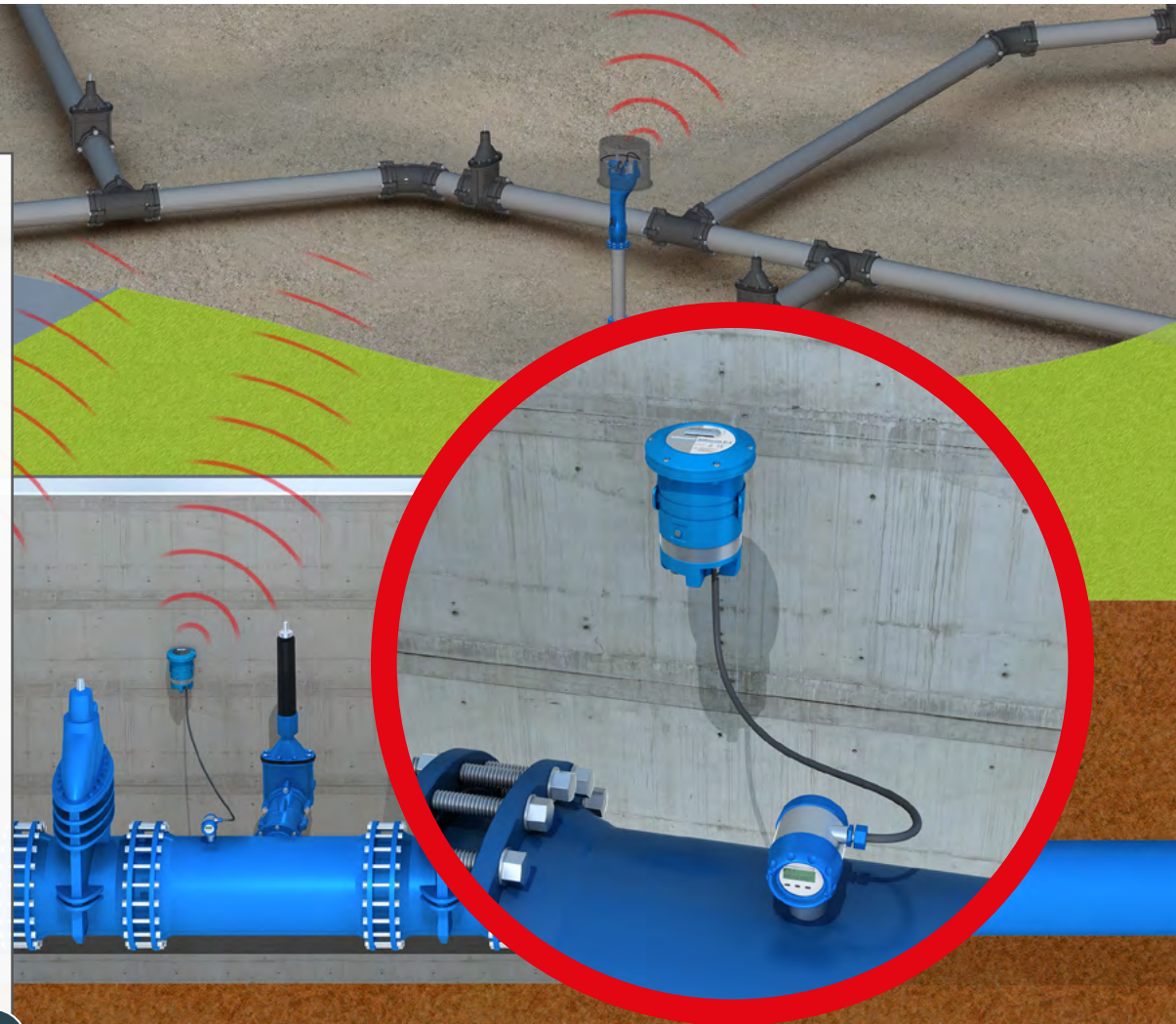
It reliably informs you of the flow rate status from the pressure and flow measurements in your supply network on up to 4 channels.

### Sebalog D-3

- simple installation
- alarms conveniently sent to smartphone
- memory for over 1 million readings
- remote configuration via GSM / GPRS / 3G / UMTS
- server hosting via SebaCloud
- compact and robust design for maximum safety

[Webpage](#)

cloud  
compatible



# Intelligent solutions for leak detection and water pipe network monitoring

## Pressure & flow measurement X

Extremely small and robust logger for pressure monitoring and pressure surge recording. The Sebalog P-3-Mini is the ideal device for monitoring pressure in water supply networks. When registering a rapid rise in pressure, the measurement interval of the logger is automatically reduced to 10 Hz, enabling the exact course of a pressure surge to be precisely analysed later.

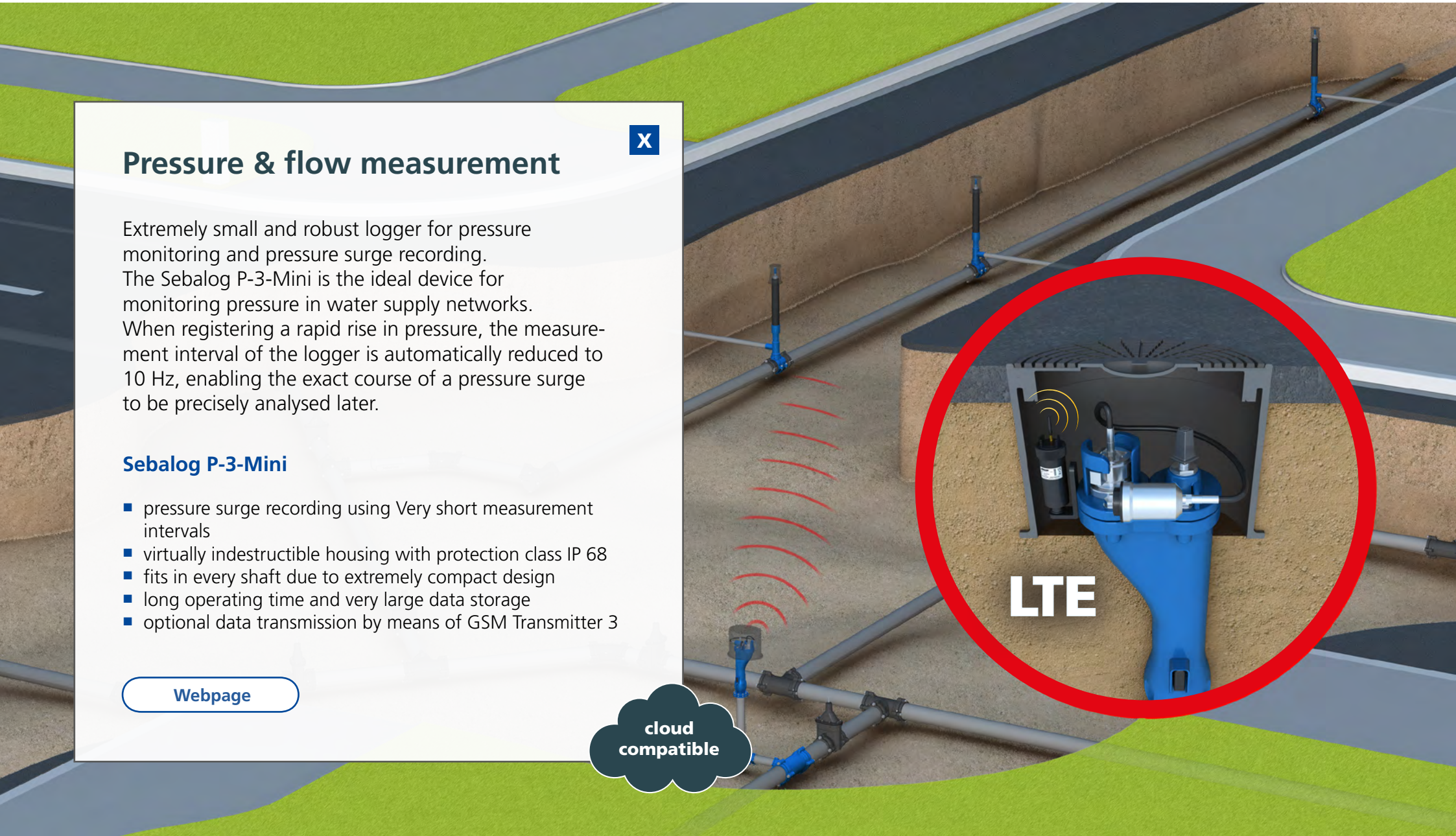
### Sebalog P-3-Mini

- pressure surge recording using Very short measurement intervals
- virtually indestructible housing with protection class IP 68
- fits in every shaft due to extremely compact design
- long operating time and very large data storage
- optional data transmission by means of GSM Transmitter 3

[Webpage](#)

cloud  
compatible

LTE



# Intelligent solutions for leak detection and water pipe network monitoring

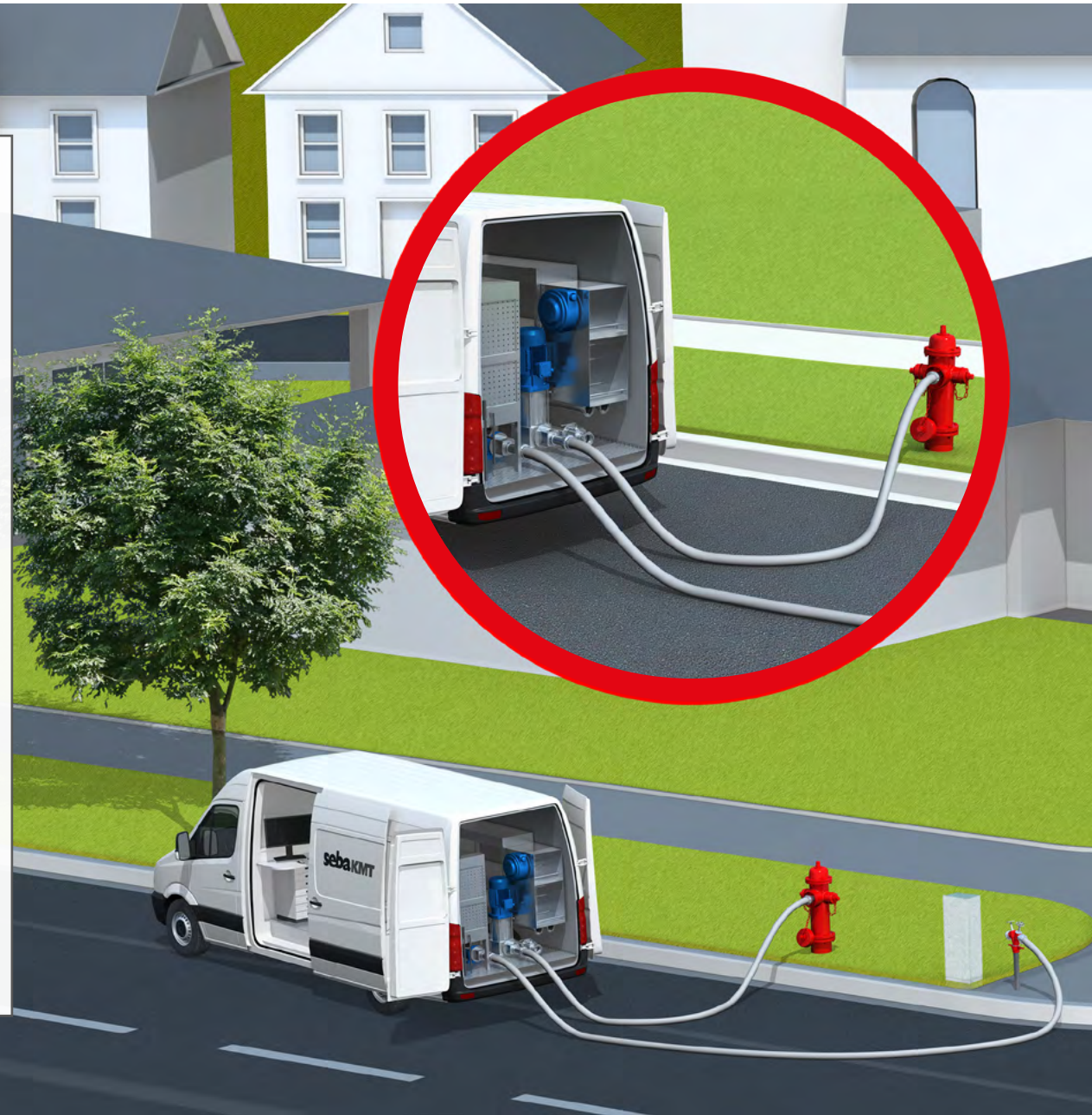
**sebaKMT**  
by Megger®

## Flow measurement X

The TDM 300 flow meter enables a quick and exact flow measurement. It's portable or van-mounted. The user can watch the actual flow on the flow meter's LCD display or send the flow data wirelessly to a hand-held data collector. The TDM 300 is equipped with an internal data logger on which all measurements can be stored or send automatically via GSM / GPRS / 3G or UMTS to your control centre or saved in the specially developed SebaCloud.

### TDM 300

- Ideal for temporary flow measurements
- Wireless communication
- Optional alarm transmission
- Integrated pressure sensor
- Adaptable for all connections



# Intelligent solutions for leak detection and water pipe network monitoring

**sebaKMT**  
by Megger®

## Correlators



Hybrid correlator for online and offline measurements.

### Correlux C-3 series

- easy to use with colour touch display
- online and offline correlation
- long operating time and inductive sensor charging
- pinpointing with multi-sensors or ground microphone
- perfect for plastic pipes and trunk mains
- multi-correlation without pipe parameter input

[Webpage](#)

[▶ watch video](#)





# Intelligent solutions for leak detection and water pipe network monitoring

**sebaKMT**  
by Megger®



## Acoustic leak location X

Hand-held leak locator with integrated sensor and wireless headphones.

### HL 50-BT

- easy to operate with only two operation buttons
- frequency filter for different field applications
- always ready to use thanks rechargeable battery
- for professional leak detection, external ground micro phones can be connected

[Webpage](#)

# Intelligent solutions for leak detection and water pipe network monitoring

**sebaKMT**  
by Megger®

## HL 7000

The advanced ground microphone – for preventing pipe bursts in water pipelines!

### HL 7000

- Completely wireless thanks to Bluetooth®
- Intuitive operation with clear touch colour display
- Always ready to use due to powerful lithium-ion rechargeable batteries
- Integrated GPS receiver
- Environmental/extraneous noise reduction
- Frequency analysis
- Optional: Connection of a tracer gas sensor

[Webpage](#)

[▶ watch video](#)



# Intelligent solutions for leak detection and water pipe network monitoring



## Network-compatible logger X

In addition to proven technology such as Lift&Shift or patrol, the Sebalog N-3 system is able to transmit measurement data by GSM directly to the control centre using a newly developed network mode.

### Sebalog N-3 (plus GT-3 transmitter)

- audible and visual leak detection
- stores noise level and frequency
- audio data recorded directly in the logger
- history function and comparison of measured data
- real-time measurements
- TNC version with external antenna available
- N-3-Hydro for use with hydrophones

[Webpage](#)

cloud  
compatible

# Intelligent solutions for leak detection and water pipe network monitoring

## Noise logger network X

Time is most important when detecting and locating leaks. The latest monitoring systems, such as the Sebalog N-3 noise logger network, are therefore designed to identify existing leaks, to detect new leaks as fast as possible, and thus minimise losses in the network in the long term.

### N-3 network

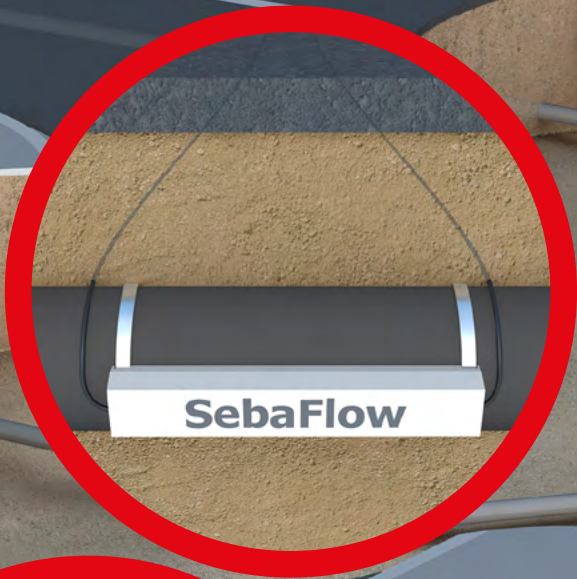
- correlation function
- daily data transmission
- remote configuration
- most simple installation process
- cost-effective data transmission
- no time-consuming patrol of individual loggers

[Webpage](#)

cloud  
compatible



# Intelligent solutions for leak detection and water pipe network monitoring



## Permanent zone monitoring X

SebaFlow enables the continuous flow and zone monitoring of a pipe network section (DMA District Metering Area) through the use of ultrasonics. Installation is managed without interrupting the water supply by means of attaching sensors to the outside wall of the pipe. SebaFlow is robust and maintenance-free, allowing installation without chamber construction.

### SebaFlow Classic / SebaFlow-BAT

- maintenance-free flow measurement
- early leak detection
- installation without supply interruption
- no chamber construction necessary
- precise measurements even at low flow rates
- battery powered version now available

[Webpage](#)

[▶ watch video](#)

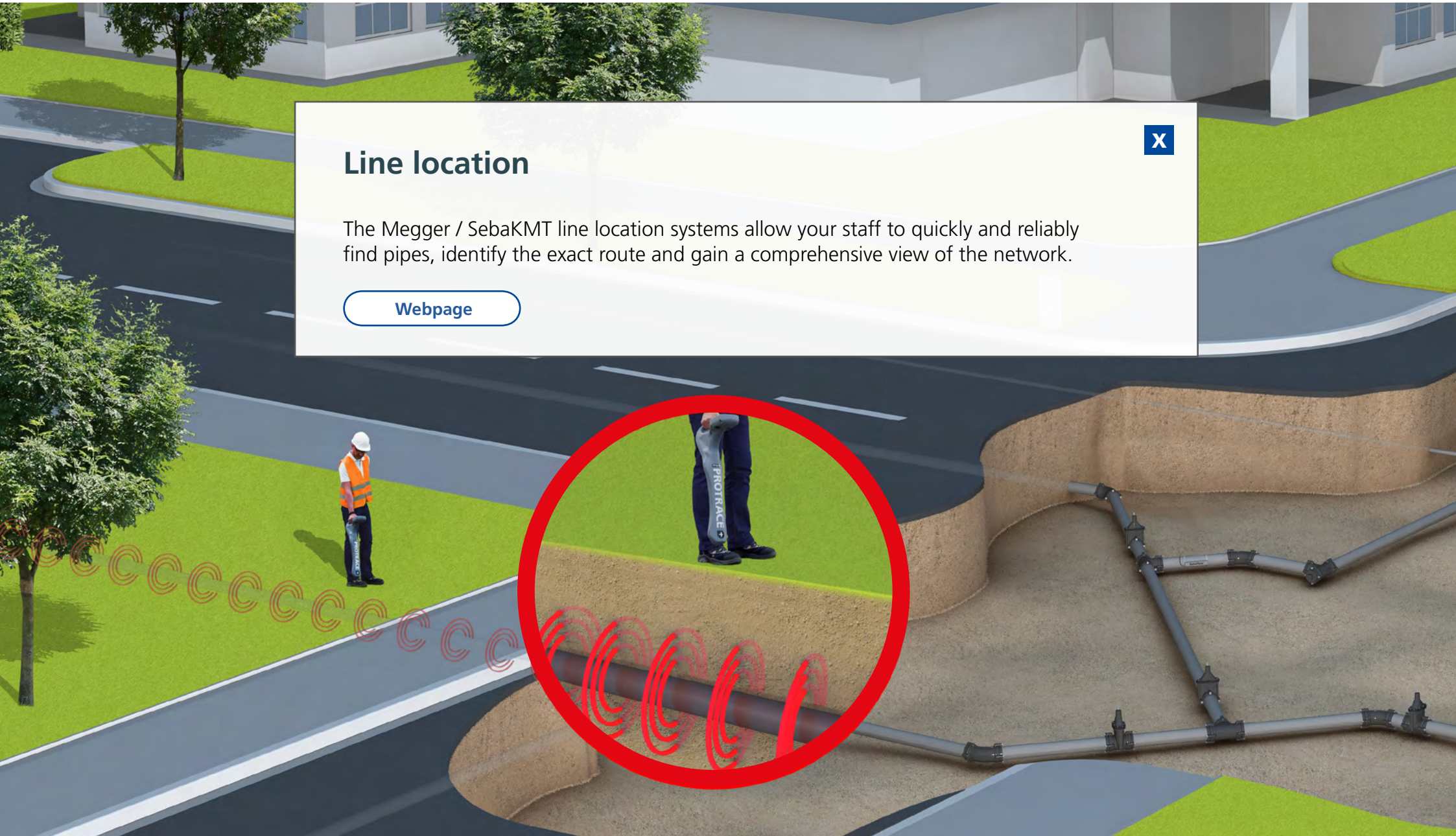
cloud  
compatible

# Intelligent solutions for leak detection and water pipe network monitoring

## Line location

The Megger / SebaKMT line location systems allow your staff to quickly and reliably find pipes, identify the exact route and gain a comprehensive view of the network.

[Webpage](#)



## Contact

### Germany

SebKMT  
Megger Germany GmbH  
Dr.-Herbert-lann-Str. 6, D-96148 Baunach

T. +49 95 44 - 68 0  
F. +49 95 44 - 22 73  
E. sales@sebakmt.com

### Business Unit Director

Kuflik, Sascha

T. +49 160 - 715 69 40  
E. kuflik.s@sebakmt.com

### Sales Director

Gruner, Pascal

T. +49 175 - 9 36 15 54  
E. gruner.p@sebakmt.com

[Find more international contacts  
on our homepage](#)

