

Optimize your fleet logistics...



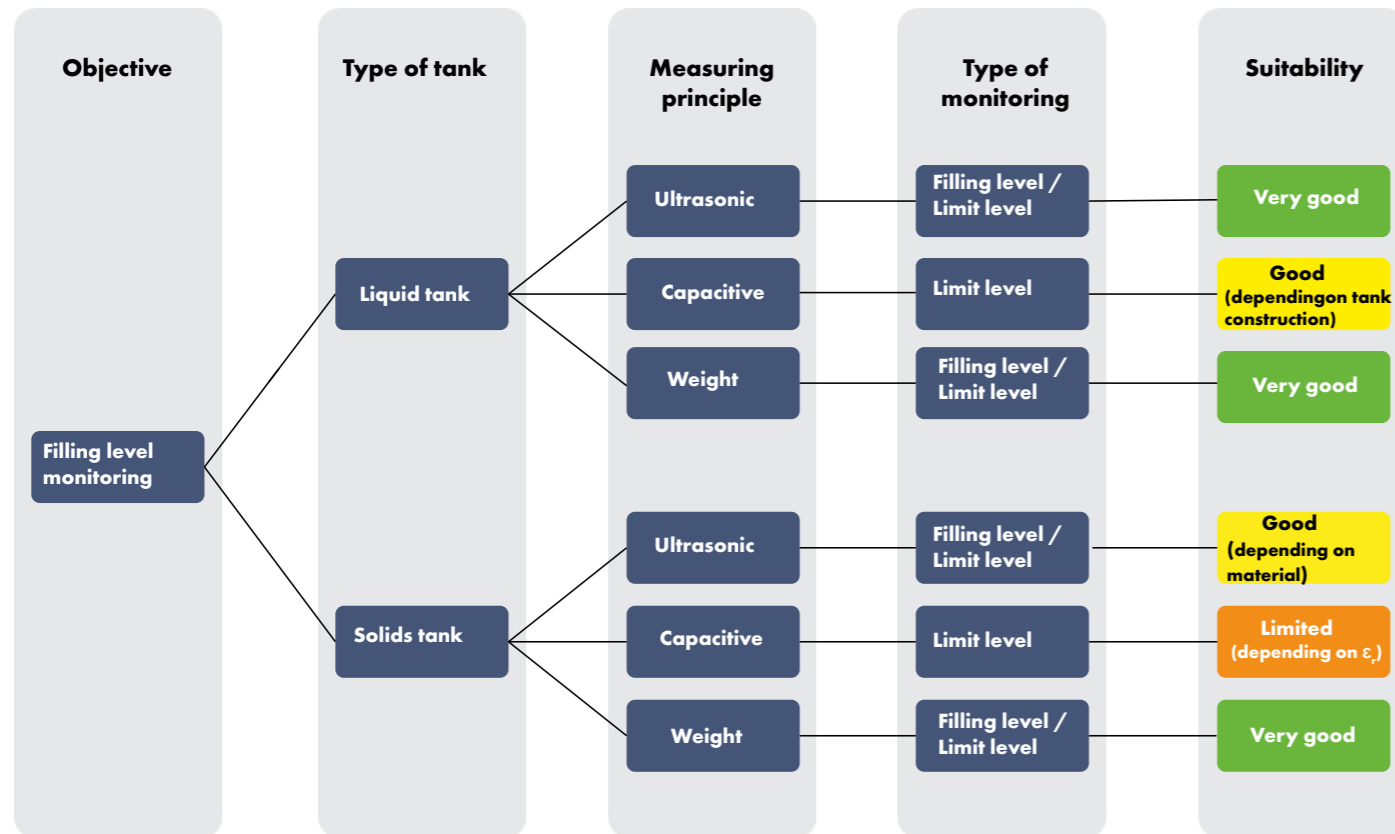
Radio module SDT-3G

Level, force and displacement measurement via remote monitoring: customized to your requirements - everything from a single source

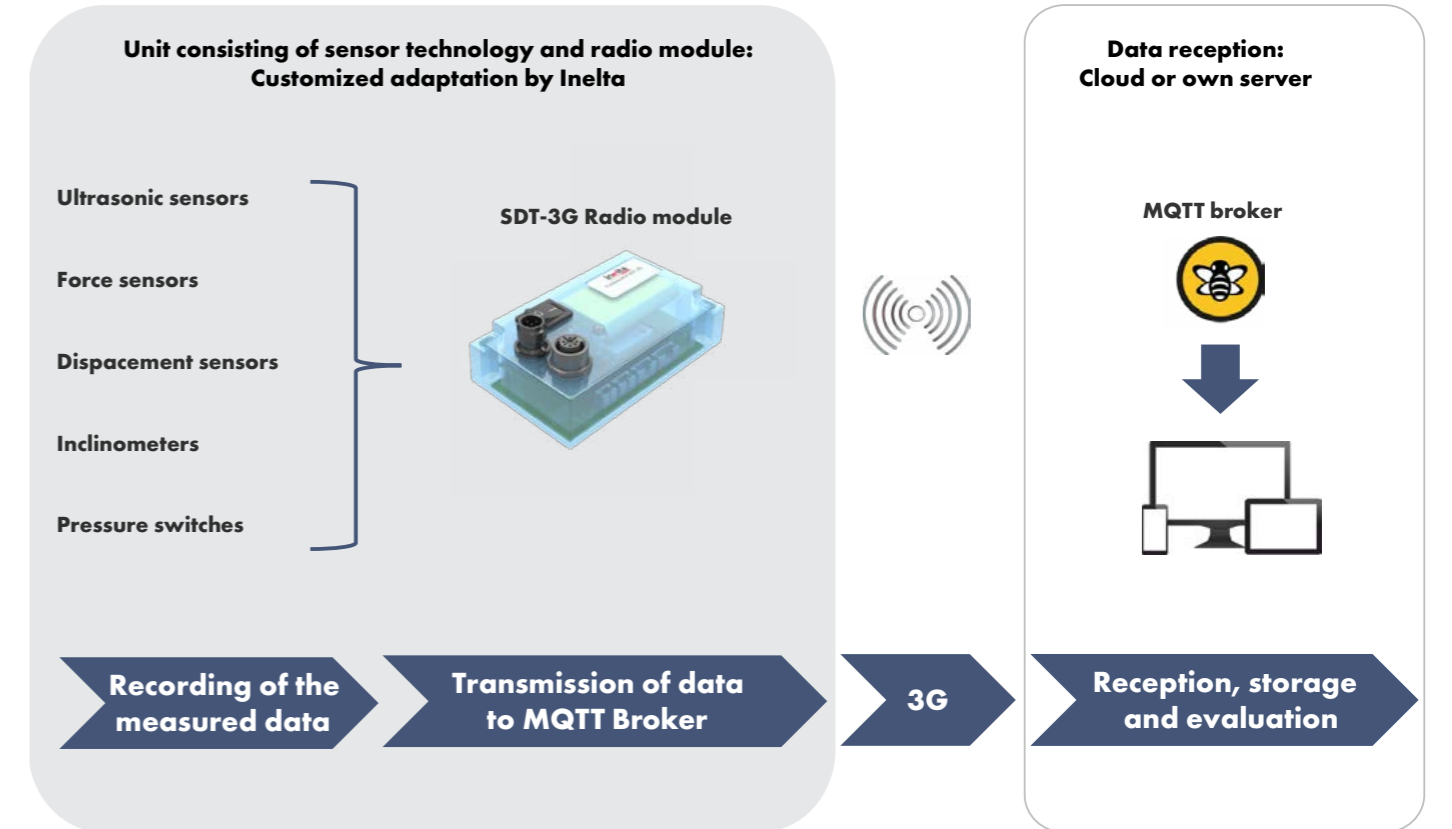
Benefits at a glance:

- Central monitoring of locally recorded measured values
- Monitoring of dispersed units over hundreds of kilometers
- Wireless transmission of measured values directly to the control unit
- The level measurement can be transmitted as an analog or digital value
- Cost savings: No external cable laying
- Fast and demand-oriented reaction
- Monitoring of the collected data and optimization of logistics and planning
- Enables best possible safety precautions

Example level monitoring: Can be combined with various sensors as required



From a single source: Unit consisting of radio module and sensor tailored to your needs



Logistics and location optimization when containers are collected:



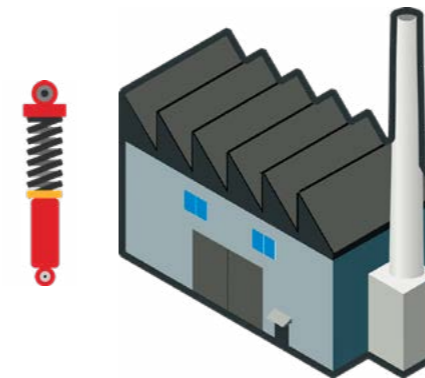
- Level measurement of the individual containers and transmission of data by radio
- Containers are emptied when needed which avoids empty runs
- In the medium term, the evaluation of the collected data can also be used to optimize locations

Optimized planning and reordering when filling containers, silos or mobile filling stations (Diesel / heating oil / AdBlue etc.)

- Filling level measurement and central monitoring of consumption in real time
- Re-orders can be triggered in advance
- Refuelling only when required



Exact and flexible signal transmission of distribution valves:



- Valve or hydraulic valves, as in chemical factories or silo plants, can be read out as feedback systems using LVDT sensors
- Cable routing from pressure chamber to control chamber is not required
- Optimal dosing due to automatic calculation of an after-/back flow
- Hydraulic sensors can be addressed in intermediate versions and pressure-resistant up to 400 bar

Ideal safety monitoring of bridges or railway switch positions:

- Data do not have to be read on site
- Current loads or movements of bridges can be monitored centrally and in real time
- Railway switches can be operated efficiently and safely
- No need for complicated laying of shielded cables



**MADE
IN
GERMANY**

Development and production
We develop and produce our products in Germany.

OEM OEM versions

We are an OEM manufacturer
As a manufacturer, we develop and supply you on a long-term basis, even exclusively.
What can we do for you?

Custom, added value

Custom needs are our standard
Specific values, cable length/type, connector types, smaller tolerances, specific designs.
Please feel free to tell us your specifications.

Fast delivery service

If it has to happen very quickly
We deliver within a week or even a day.
Feel free to talk to us.

24h 24 hours quote

Do you need a price quickly?
Standard type or light special designs.
You will receive price and delivery time within 24h.

Availability

Do you need products for the long-run?
Whether over many years or for the spare part need. You can count on us.

Further manufacturing programme



Load cells and force sensors



Pressure switches



LVDT Displacement and positions sensors



Signal-Conditioner



Inclinometer



*Ultrasonic sensors
www.pil.de*

Contact

Inelta Sensorsysteme GmbH & Co. KG
Ludwig-Bölkow-Allee 22, 82024 Taufkirchen, Germany
Phone +49 (0)89/45 22 45 -0
mailbox@inelta.de www.inelta.de

**MADE
IN
GERMANY** We develop and manufacture in Germany.