

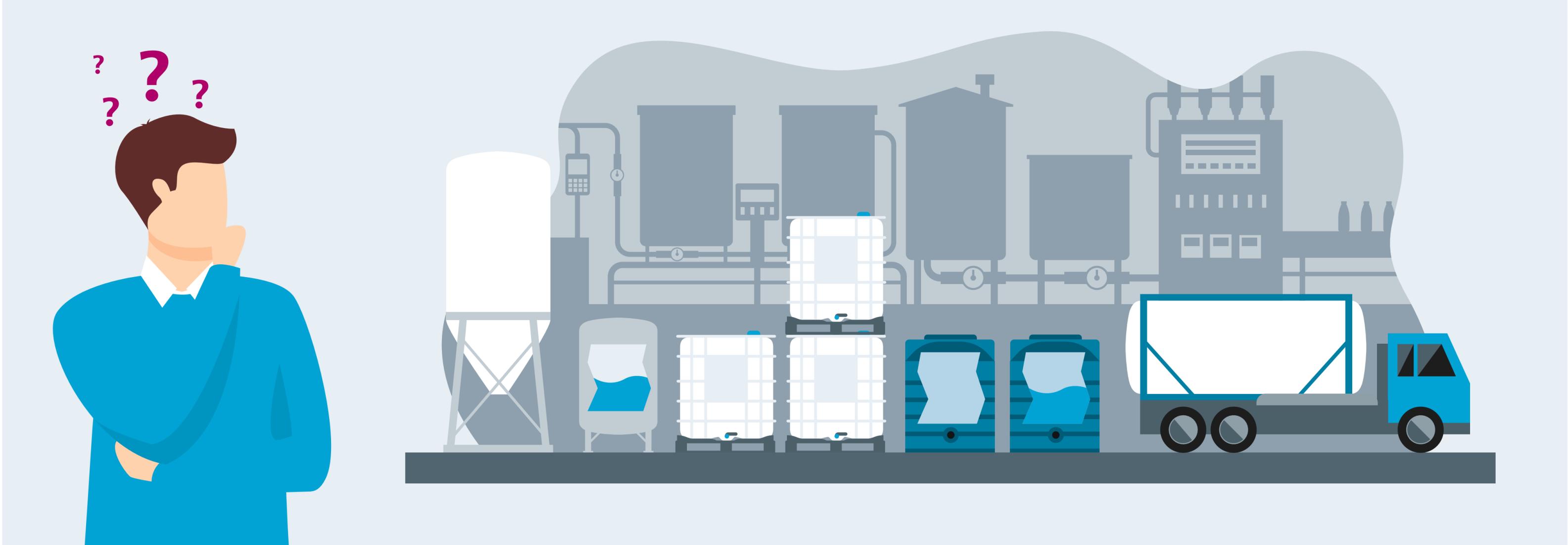


17 reasons, why intelligent level measurement can optimise your business

It's so easy to benefit from cloud-based level measurement with the IIoT-Radarsensor Micropilot FWR30.

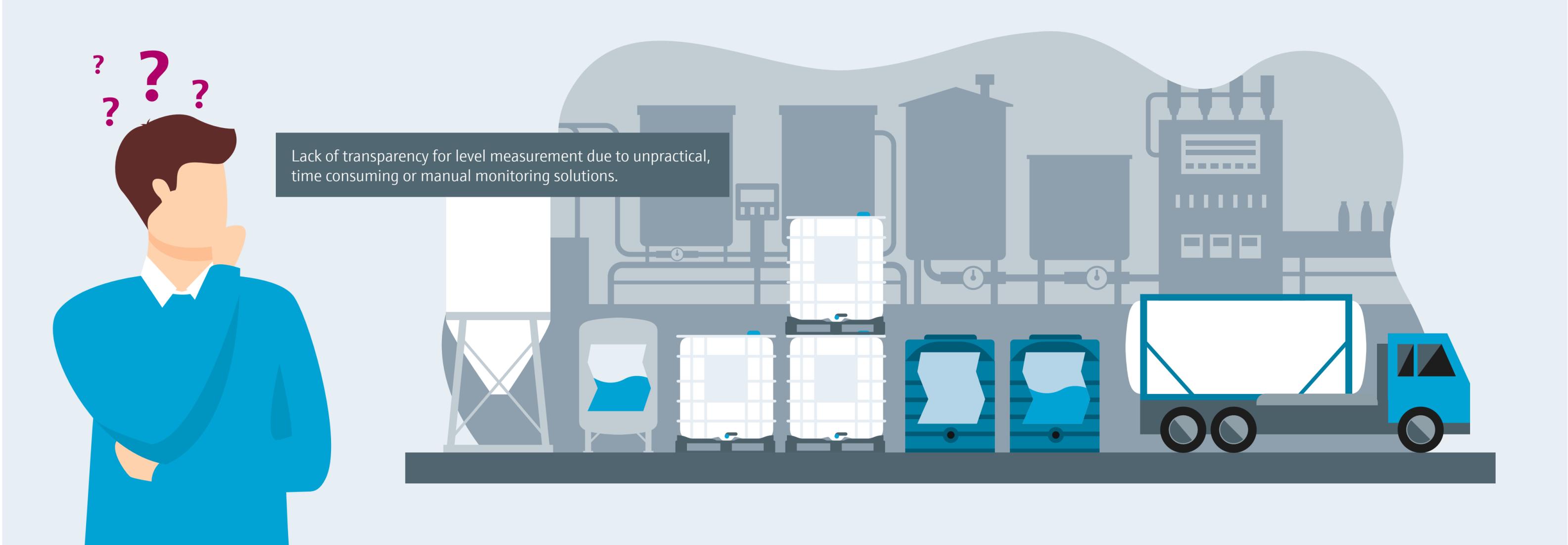
Monitoring-Challenges

The Micropilot FWR30 is there to help:



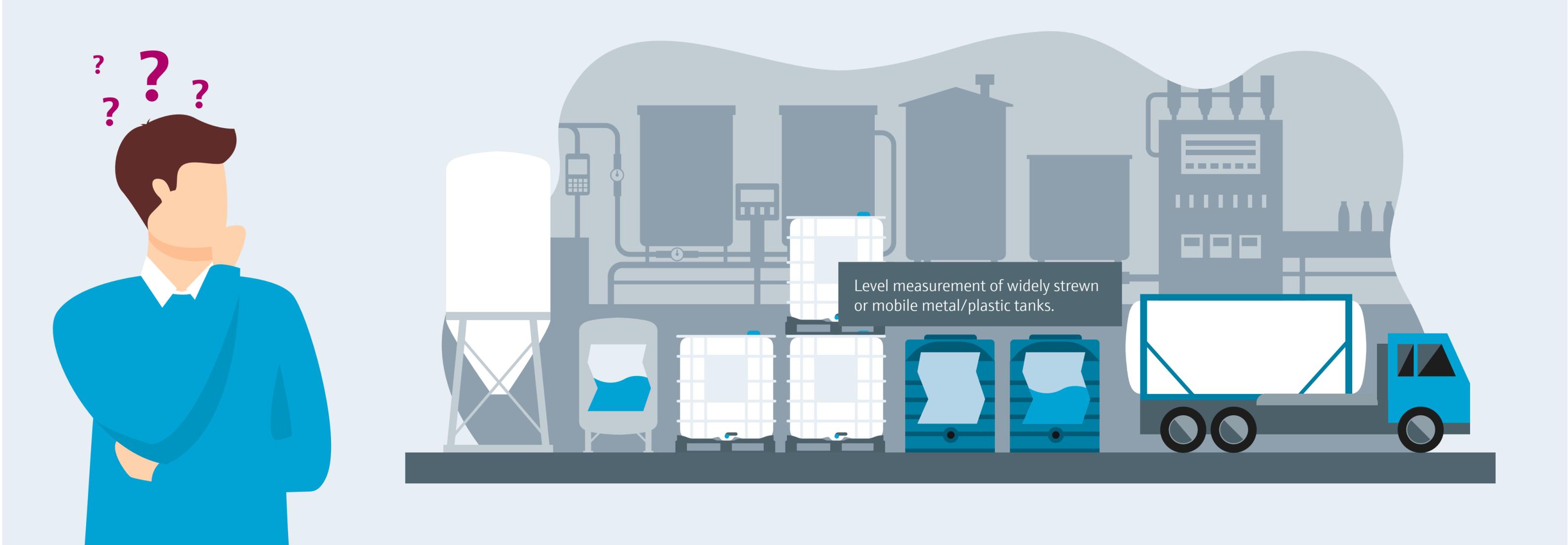
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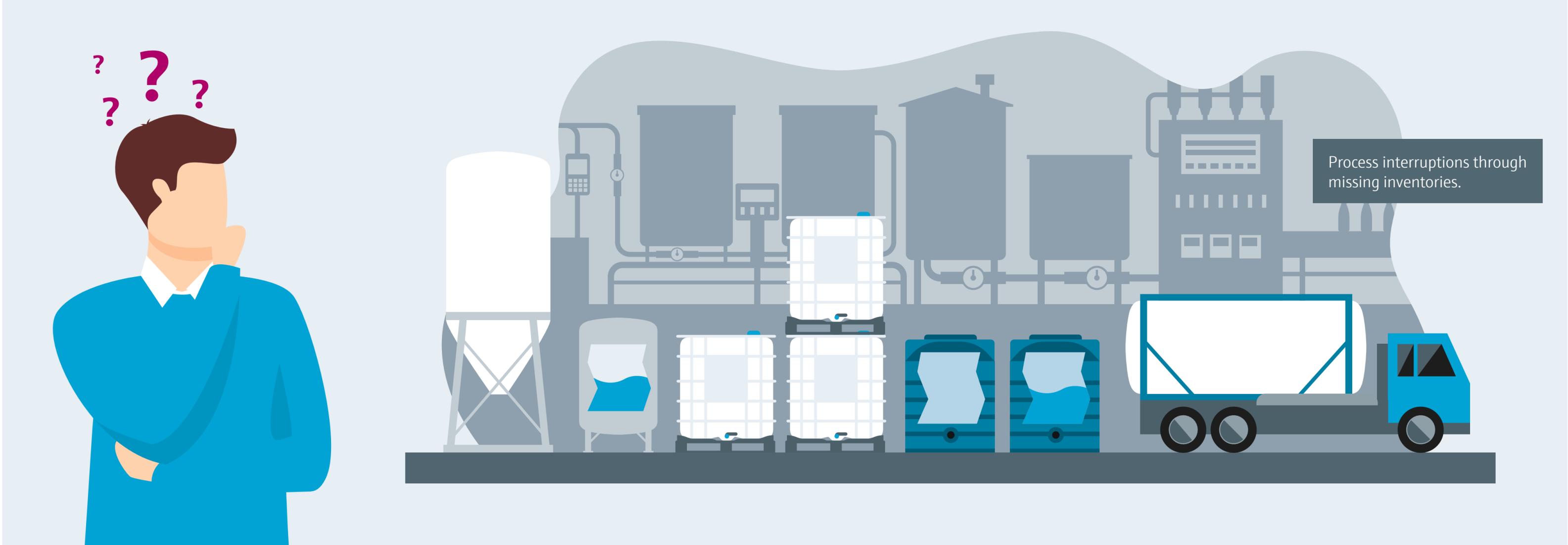
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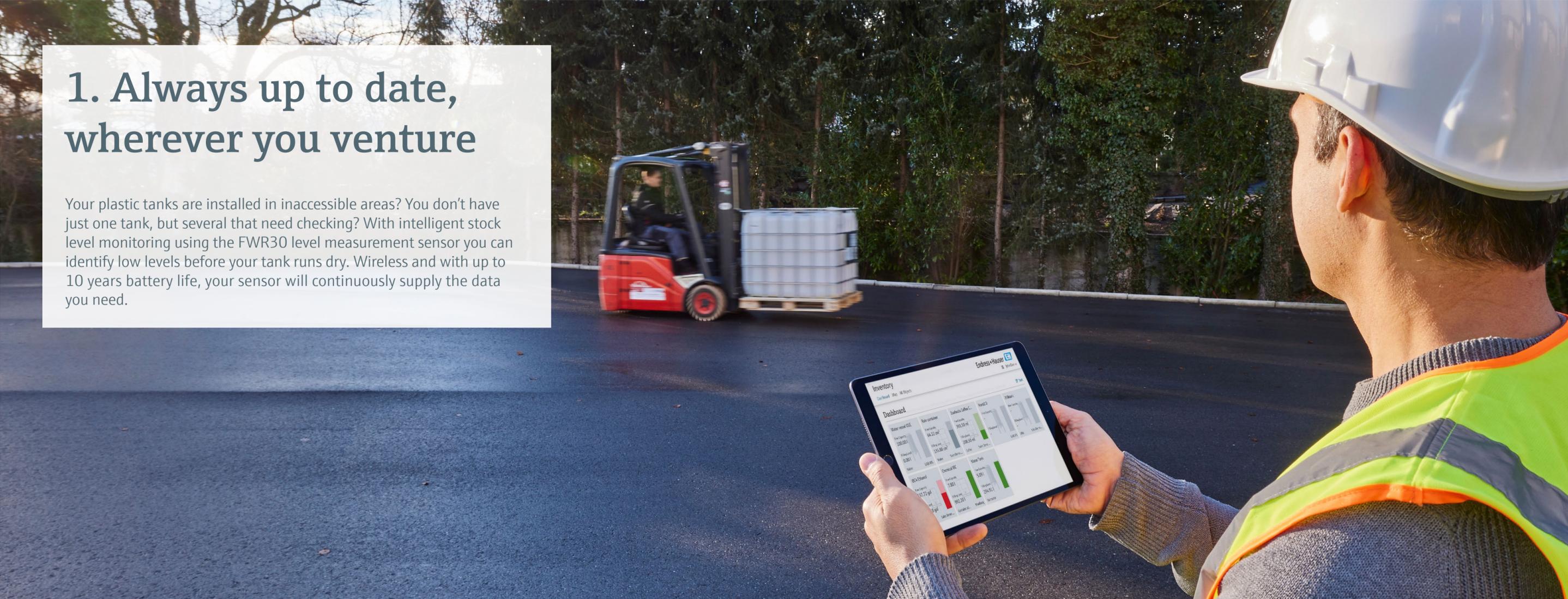
Monitoring-Challenges

The Micropilot FWR30 is there to help:



6 ways to avoid process downtime

Why the Micropilot FWR30 level measurement sensor with simple monitoring ensures efficient processes.



1. Always up to date, wherever you venture

Your plastic tanks are installed in inaccessible areas? You don't have just one tank, but several that need checking? With intelligent stock level monitoring using the FWR30 level measurement sensor you can identify low levels before your tank runs dry. Wireless and with up to 10 years battery life, your sensor will continuously supply the data you need.

6 ways to avoid process downtime

Why the Micropilot FWR30 level measurement sensor with simple monitoring ensures efficient processes.

2. Benefit from 100% measurement accuracy and 0% risk

Is your chemistry good? To monitor their processes, chemical industry manufacturers and traders require precise level measurements, but without putting employees in danger.

The cloud-based Micropilot FWR30 level measurement sensor reduces employee contact with vessels to a minimum. Data are transferred remotely to a tablet, laptop or smartphone. Meaning you always have a real-time overview of your stock levels, without any risk to your team.

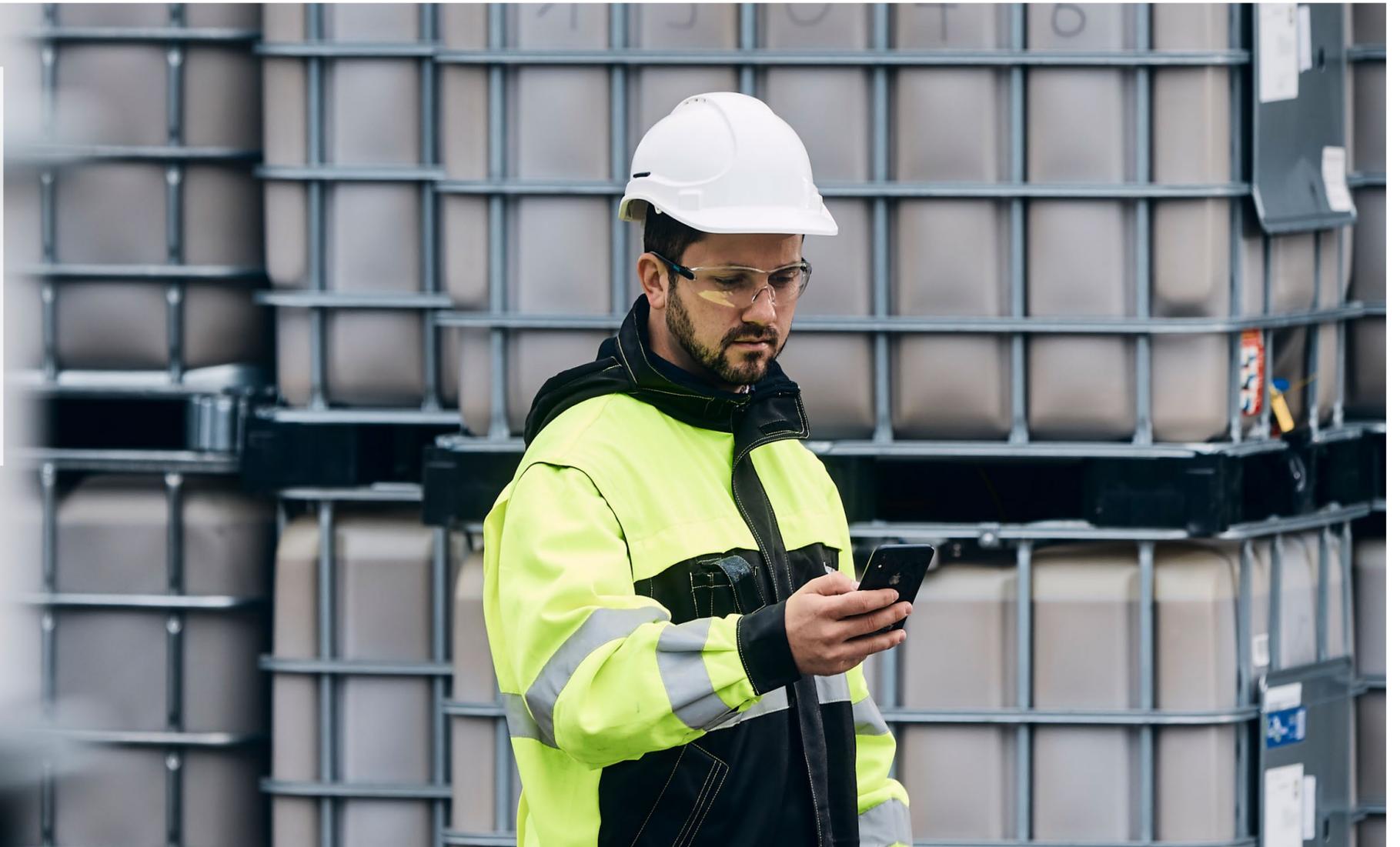


6 ways to avoid process downtime

Why the Micropilot FWR30 level measurement sensor with simple monitoring ensures efficient processes.

3. Keep your eye on the ball – but without errors

Operators of stationary tanks often trust very basic level measurement sensors with visual displays. One disadvantage is that they can sometimes display errors. You have your level in view, but the view can be deceptive. The Micropilot FWR30 on the other hand delivers exact results without errors and with immediate access to all data. This way you have always have full and safe control of your operations.



6 ways to avoid process downtime

Why the Micropilot FWR30 level measurement sensor with simple monitoring ensures efficient processes.

4. Stay in the loop when when beeing on the way

Do mobile plastic containers such as IBC play a key role in your process chain? With the Micropilot FWR30 and level measurement combined with GPS, you always have the real-time status of your stocks.

There's more too: you also know the surrounding temperature of your vessel, how the measurement values have changed in the past and the state of the radar sensor itself. We call this: full transparency.



6 ways to avoid process downtime

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5. Material, additives, raw materials – always on stock

When you have to stop your production, because something is missing, at least it will no longer be due to empty tanks or silos. Whether liquid or solid, the Micropilot FWR30 gives you access to your vessel stock levels, anytime and anywhere. You'll not only save the costs for downtime, but also the extra storage costs in buffer stocks. More too: you can easily optimise your plant using Key Performance Indicators.



6 ways to avoid process downtime

Why the Micropilot FWR30 level measurement sensor with simple monitoring ensures efficient processes.

6. Keep it simple

Level measurement does not have to be complex. The Micropilot FWR30 is very easy to install, operate and maintain. It only takes three minutes to install by pushing the 'on' button. It then runs wirelessly with the long-term battery and delivers clearly arranged field data on every device. Secure and in accordance with certified data protection guidelines.



Strengths of the Micropilot FWR30 that help every industry

Total freedom, plug and play



Easy commissioning

With its long-life battery the wireless Micropilot FWR30 is perfect for locations without power supply, for instance mobile or remote measurement locations. It only takes three minutes to install when you push the start button.



Safety first

Your measurement levels are accessible around the clock and wherever you are. With Netilion-Cloudservice it meets the highest level of European as well as German standards for safety and data protection regulations. Alarms and messages inform you when any action is required.



All services in one place

Together with Netilion, the Micropilot FWR30 is the first cloud-based solution for industrial plants. You'll find all measurement points in a dashboard, easy to read, precisely monitored and localised. From simple monitoring to extensive supply-chain services, you always have exactly the services you need.

8 things you can save in the future

Simple to operate and competitively priced technology results in substantial IT infrastructure savings.



Time
Continuous access to all measurement points with one solution.



Intervention
Real-time information flow improves production capacities and reduces workload.



Access
All online data are always and everywhere at hand.



Knowledge gaps
Studies and historical data improve your process understanding and help when optimising.



Investment costs
Simple to operate, competitively priced, substantial savings in your IT infrastructure.



Limits
Use just what you need and build your measurement technology to fit your special needs.



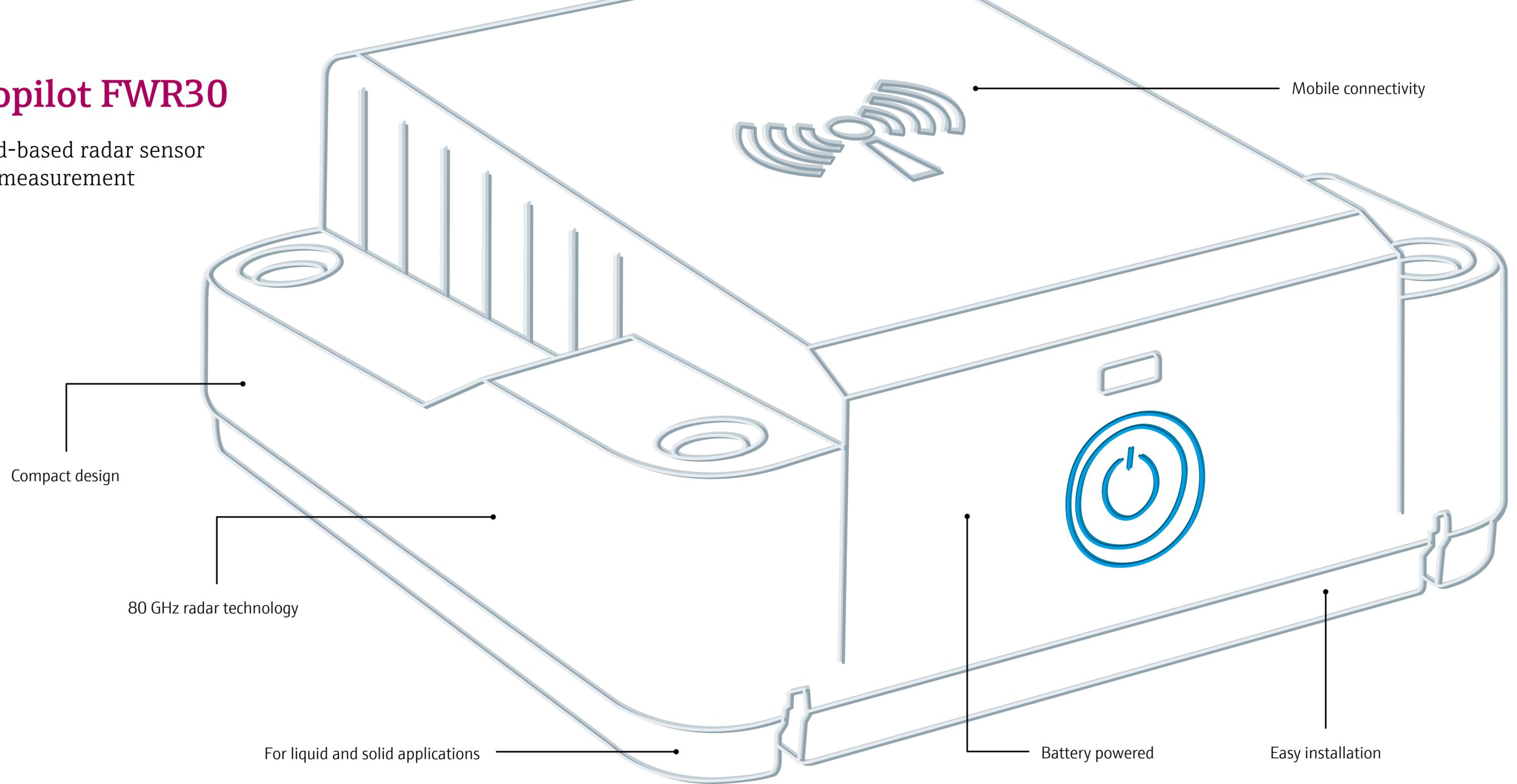
Risks
Employees spend less time at the plant and remotely you can comfortably access your data.



Data loss
Your data underlie the highest safety standards and are protected from data theft .

Micropilot FWR30

The cloud-based radar sensor for level measurement





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