

# SUB-METERING SOLUTIONS

Metering data for apartments. Easy to measure. Easy to manage.

H

64 °C



# DIEHL METERING OPENS THE DOOR TO SUB-METERING

## FAIR MEASUREMENT OF WATER AND HEAT CONSUMPTION FOR TENANTS REQUIRES TAILOR-MADE SOLUTIONS.

YOU CAN COUNT ON DIEHL METERING AS YOUR RELIABLE PARTNER. <complex-block>

We provide best in class measuring devices for exact and consumption-based billing – combined with systems, software and services for secure readings and evaluation of the collected metering data.

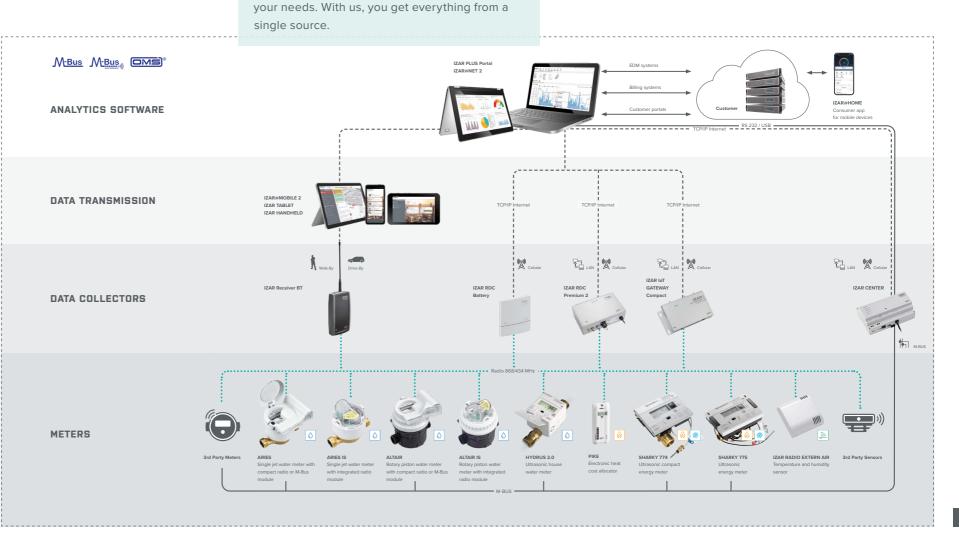
Take advantage of our expertise for customized sub-metering solutions.

Thanks to decades of intensive cooperation with utilities and billing services across the globe, we have become experts in the development of customized solutions and the production of high-quality meters.

With over 150 years of experience in metering technology and seven million measuring devices produced every year, you can be rest assured that we fulfil the demanding requirements of sub-metering.

#### FOR YOUR PEACE OF MIND:

- actual consumption measurement
- reading processes that are more efficient, flexible and cost-effective thanks to system solutions
- easy maintenance through monitoring
- early detection of leaks, excessive humidity, etc.
- valuable information about daily water and heat consumption
- interoperable system solution based on standards
- comply with the EED requirement for remotely readable meters and heat cost allocators



solutions - or a combination of all, depending on



# CREASE YOUR EFFICIENCY: Make your data MOBILE.

### A WALK-BY SOLUTION. READ OUT DATA ON THE GO.

Ringing doorbells to read measuring devices for apartments is a thing of the past. With mobile reading, measuring devices communicate and use radio to transmit all consumption values, so there is no need to set foot in the tenant's apartment. The benefits are obvious: more privacy for the tenant, less effort for the reader.

#### **NO CHANCE OF FALSE READINGS.**

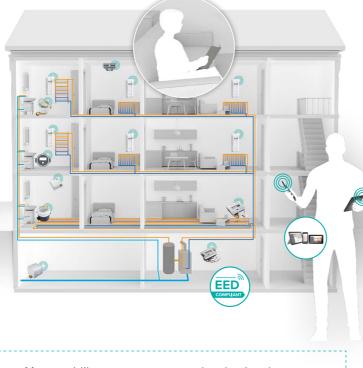
Measurement data can be collected quickly, easily and conveniently using a portable receiver. The digitalized transmission is always exact – with no risk of false readings.

#### **DETERMINE A DUE DATE. GET A MOBILE READ-OUT. SIMPLE.**

Our measuring devices are able to save the values on individually pre-set due dates. These are then ready for mobile reading on any following days. In this way, you remain flexible when planning your schedule.

#### **READ THE METER. CREATE THE BILL. DONE.**

IZAR@MOBILE 2 software clearly lists all measuring devices and meter readings, which are then synchronised with the Meter Data Management software from Diehl Metering and, by using an interface, made compatible with your billing software. The data can then be used for billing.



More mobility means more certainty in planning reading and billing processes.

## **NOW ALL THE METER INFORMATION COME TO** YOU.







Full flexibility when generating bills.

- > Even during the course of the year when tenants change.
- Allows for data-based services.
- Improved device maintenance thanks to monitoring.

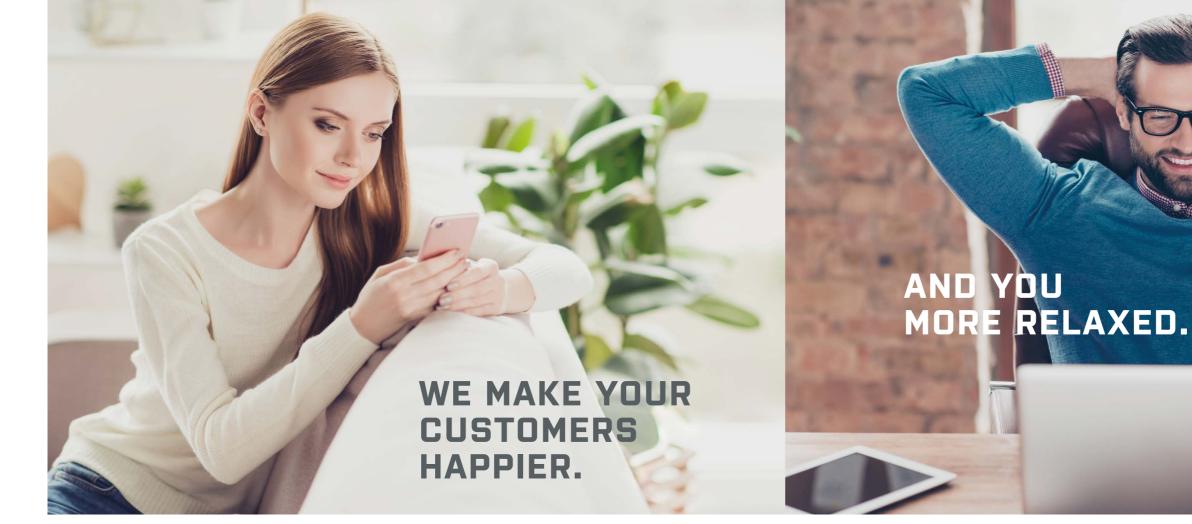
# READING.

No more readings on site. Our fixed network is a sophisticated system for fully automatic remote reading: the receivers installed in the building collect the data from the communicating measuring devices and send these fully automatically and encrypted to the Meter Data Management software from Diehl Metering.

As such, all required data can be called up in just one click on a PC, laptop or tablet at any time. Interim readings can therefore be taken in a matter of seconds when changing tenants.

#### VALUABLE ADDITIONAL INFORMATION FOR **PROPERTY MANAGERS AND LANDLORDS.**

Intelligent metering is not only distinguished by fully automatic remote reading of measuring devices and other types of OMS-enabled sensors. Smart metering also provides property managers and landlords valuable additional information by way of daily or even hourly generated data: past consumption, any leaks that occur in empty apartments and malfunctions of measuring devices - just to name a few examples.



## IZAR@HOME BRINGS INFORMATION DIRECT TO YOUR CUSTOMER'S SMARTPHONE.

Smart metering offers not only property managers, but also tenants valuable information.

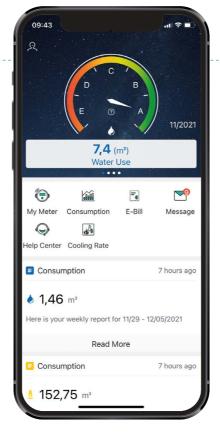
With the IZAR@HOME consumer app, tenants can see their past consumption at any time – and so better understand their bill.

This gives tenants the chance to decrease their utility bills and avoid many stressful discussions about additional payments. Customer satisfaction increases.

This transparency and the ability to compare provides tenants with the opportunity to become more aware of and improve their consumption habits.

Reducing consumption and thus conserving water and energy resources helps property managers to contribute towards increased building energy efficiency for greater sustainability. By implementing the IZAR@HOME app, the requirement of the EU Energy Efficiency Directive to provide tenants with consumption information during the year can be met.

Moreover, due to constant monitoring the IZAR@HOME app can reveal leaks and running toilets at an early stage. The app's alarm function lets the tenant know that something is wrong. This means that errors can be corrected quickly, before the costs start to pile up.



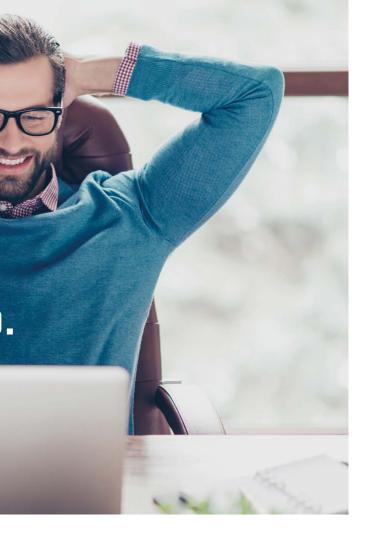
Ask us for the access data and try the free demo version of our IZAR@HOME app for yourself.





## DIEHL METERING. FOR FLEXIBILITY IN SUB-METERING.

- **Fair and accurate billing** due to exact consumption measurements thanks to precise meters.
- Comply with EED requirements for remotely readable measuring devices and to provide tenants with consumption information during the year
- Mobile and fully automatic remote readings – for smooth reading processes and more efficient billing.
- with all common billing systems.
- reactions to acute problems.
- services with the IZAR@HOME consumer app.
- Increased building energy efficiency through visualization of consumption.



**Easy, flexible billing** – compatible **Timely information** allows for quick Satisfied tenants due to additional

#### **INTELLIGENT USE OF WATER AND ENERGY. WITH A TRUSTWORTHY** PARTNER BY YOUR SIDE.

Tried-and-tested quality – with us, you get everything from a single source. In addition to our products, we also offer consulting, system installation, training and support.

Make Diehl Metering your reliable partner and benefit from more efficiency in your consumption-based billing.

Empower a sustainable future