

Engelmann Sensor GmbH

Smart Meters for the consumption
of heat and water

Digital Trade Mission Croatia:

Energy Efficiency and renewable energy in
buildings with focus on improvement of buildings

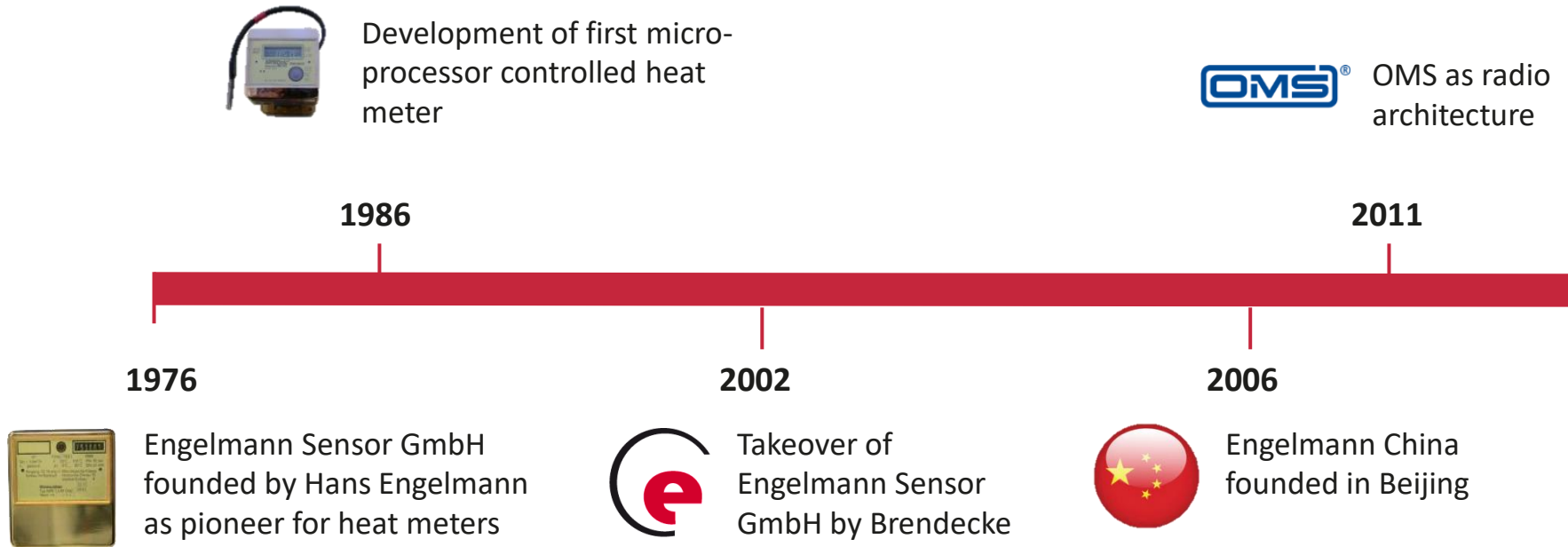
Stefan Pongratz

Online Meeting, 16.02.2021

- You want to verify how effective your energy efficiency activities have been
- You want to measure and visualize your heat and water consumption without access to the housing units or building
- You want to make the billing of heat and water for the residents
- You want to meet the targets of the Energy Efficiency Directive (EED)
The remote readability of all devices !

History and Milestones

Engelmann Sensor GmbH



History and Milestones



Introduction of electronic heat cost allocator

2014



Introduction of Engelmann Connect & Introduction SensoStar product family

2017



Expanded product portfolio: WaterStar M and Smoke Detector as next step towards digital data transmission

2019

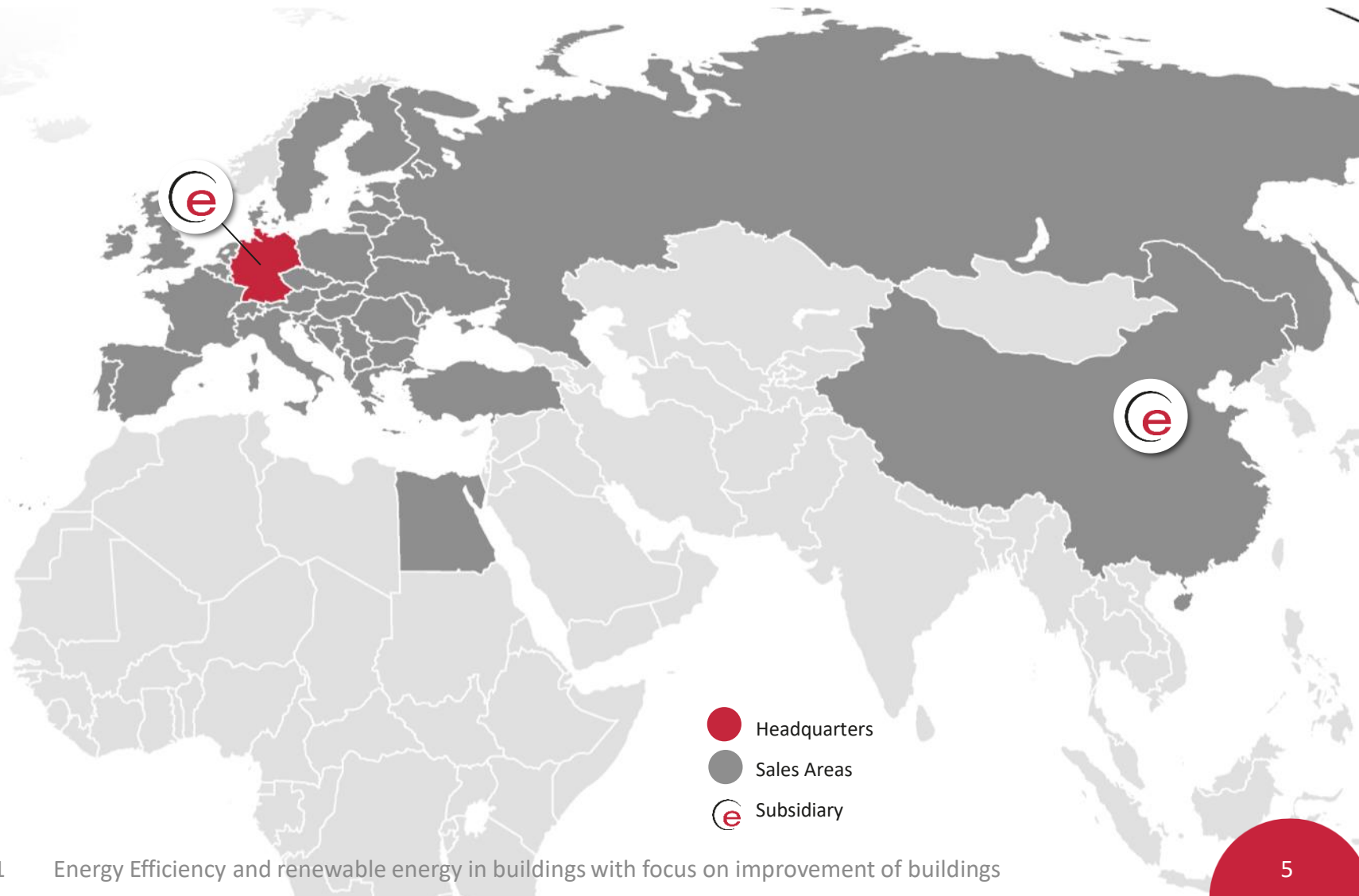
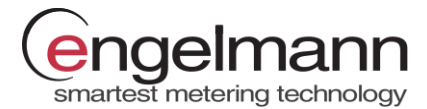


Takeover of Engelmann Sensor GmbH by NORD-Holding and Capiton AG

2014

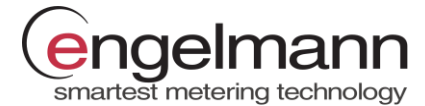
Where we are?

Engelmann Sensor GmbH



Headquarters & Production

Wiesloch-Baiertal

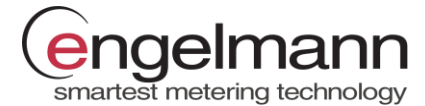


- In-house production and development
- Highly flexible production capacity
- Independent provider of open systems
- MID and PTB approvals
- ISO 9001:2015 certification
- Member of trade associations:
OMS, AGFW, VDDW, Aqua, figawa



Headquarters & production

Wiesloch-Baiertal (Germany)



Over 8 million

heat and cooling meters sold worldwide

200 +

motivated employees

More than 40 years

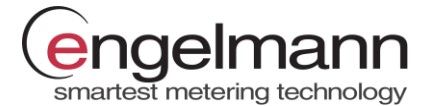
of experience in developing heat and cooling meters

More than 5.000 m²

on two production sites

Who we are?

Engelmann Sensor GmbH



We develop and produce heat and cooling meters with our skilled and innovative team.



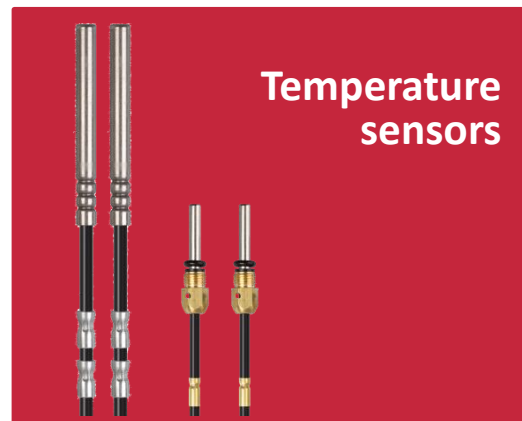
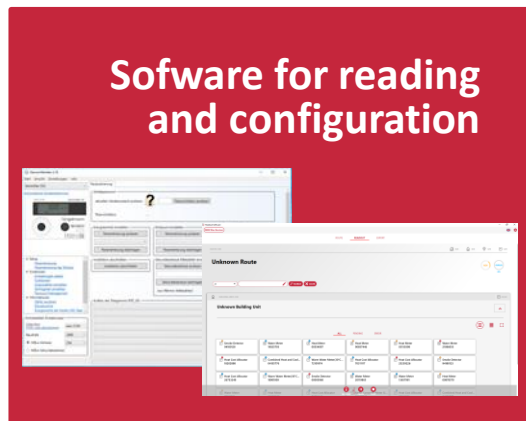
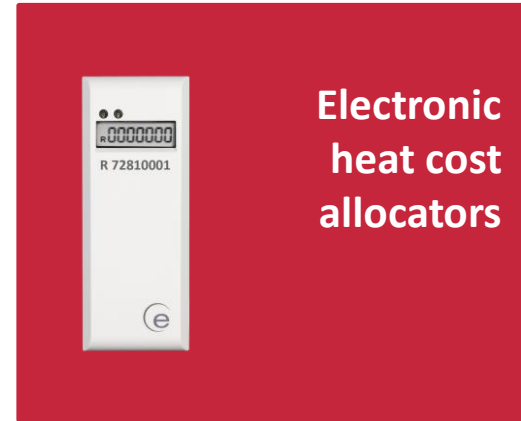
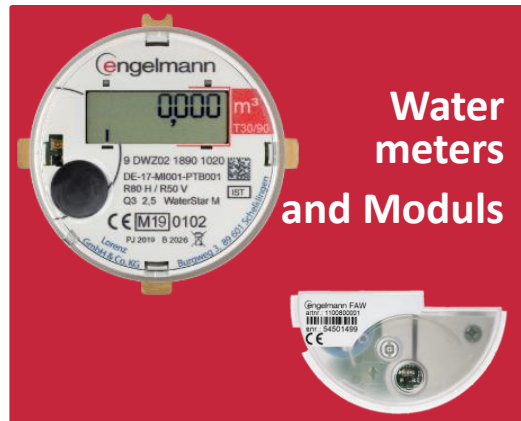
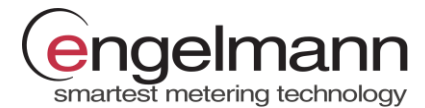
We are leaders in heat and cooling meter Technology. We offer open system technologies for sub-metering and metering.



We offer software for read-out and transfer of data.

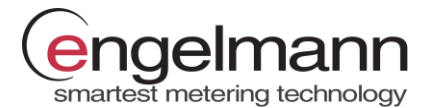
Product portfolio

Engelmann Sensor GmbH



Product portfolio

Engelmann Sensor GmbH



Heat and cooling meters



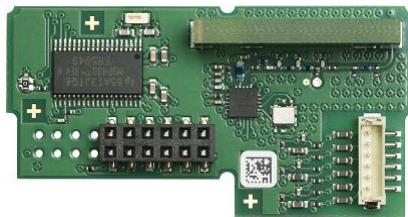
Calculators



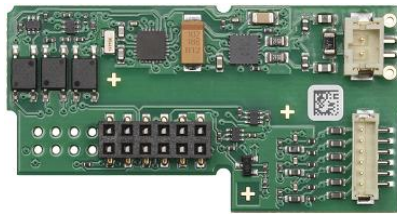
Gateway and walk-by Receiver



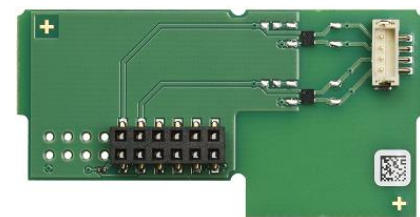
SensoStar® (S3) & SensoStar C® (S3C)



Wireless M-Bus
modul



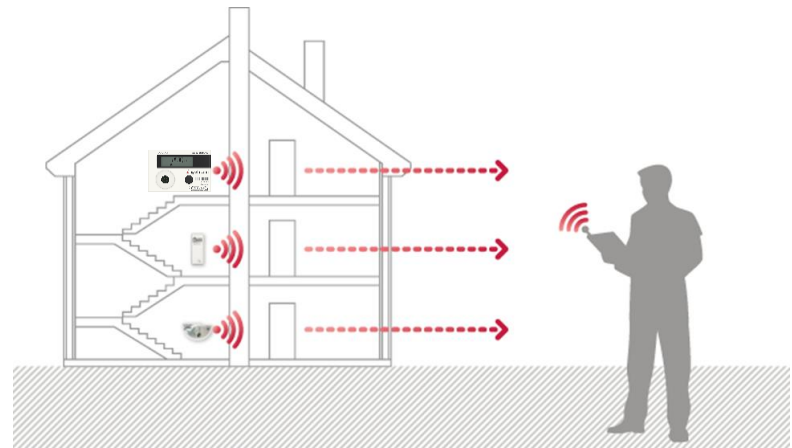
M-Bus modul



Pulse output modul

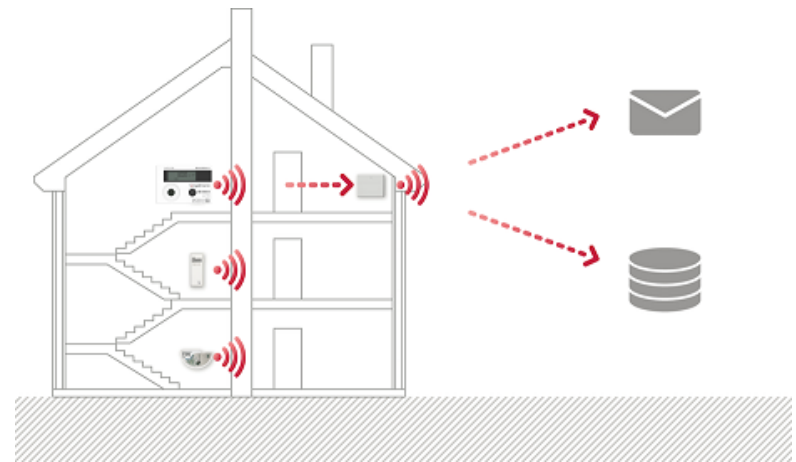
Walk-By

- Wirelss M-Bus
- Readout out consumption data
- Appointments with residents are not required
- Access to the housing units are not required
- Errors du manual data entries are eliminated
- Readings at any time possible
- Can be upgraded at any time to an AMR System



Automatic meter reading (AMR)

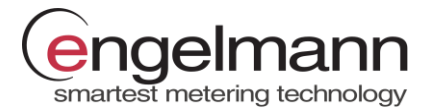
- Automatic data transmisson to server or mail
- Get twice a month the consumption data
- No access to the building required
- Remotly Configuartion by the Engelmann GMP
- Meet the targets of the EED easily





Thank you for your attention

Where you can find us?



Engelmann Sensor GmbH

Rudolf-Diesel-Str. 24-28

D-69168 Wiesloch

www.engelmann.de

Stefan Pongratz

Area Sales Manager

Tel: + 49 172 766 62 26

E-Mail: s.pongratz@engelmann.de



Contact in the following languages possible

