



Teliko



METLINK

Remote meter reading system

For which it is necessary?

Delayed meter readings from sites

Errors during meter readings and recording

Difficult to access sites

High administrative cost of data collection, compilation and monitoring meter

Are not able to fix the damage in early stage

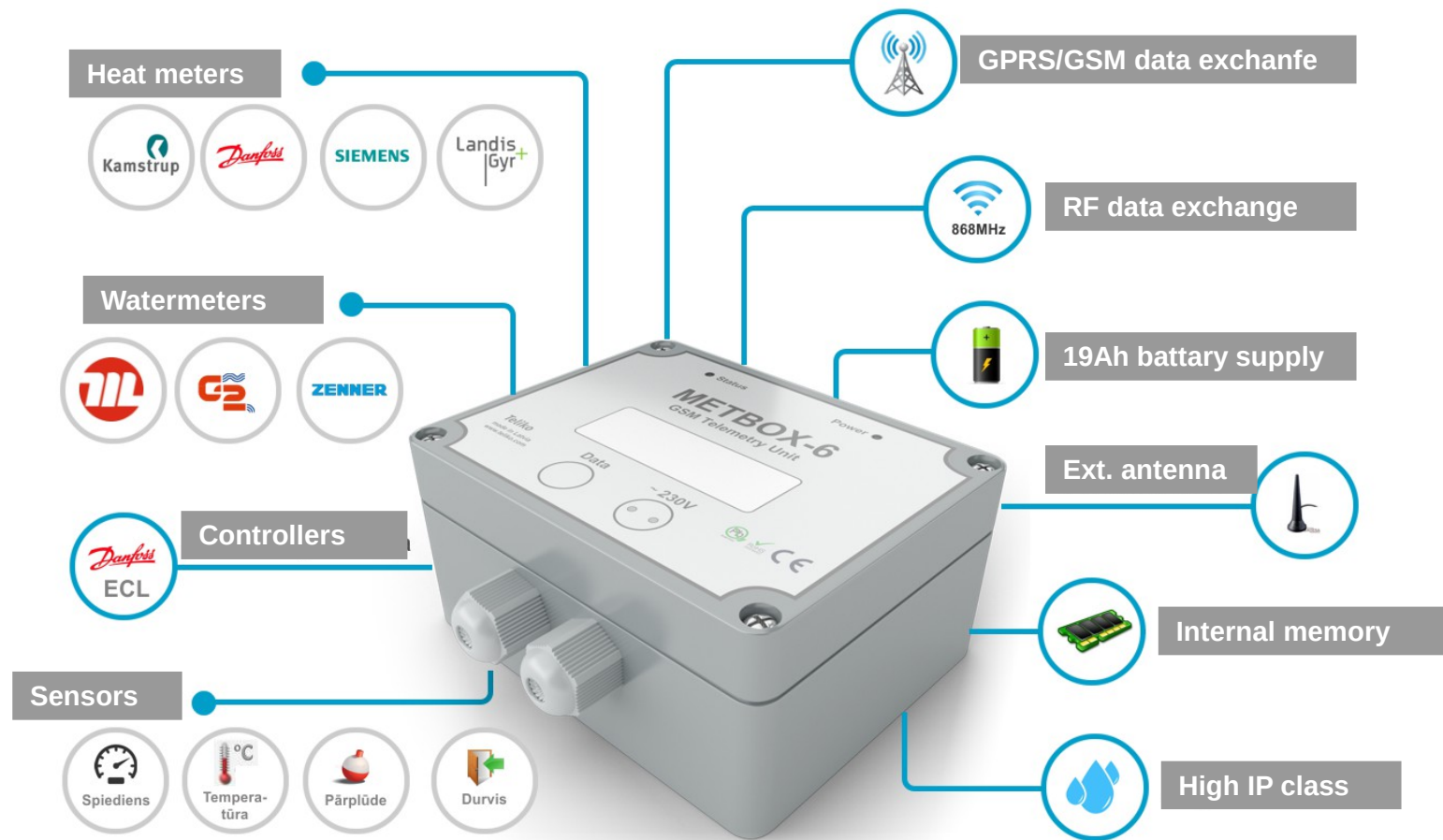
Need to access the object to change the controller settings

Unable to identify early meter interference

The cost of data input into the accounting or billing system

Problem solving with residents

CHALLENGES



METBOX

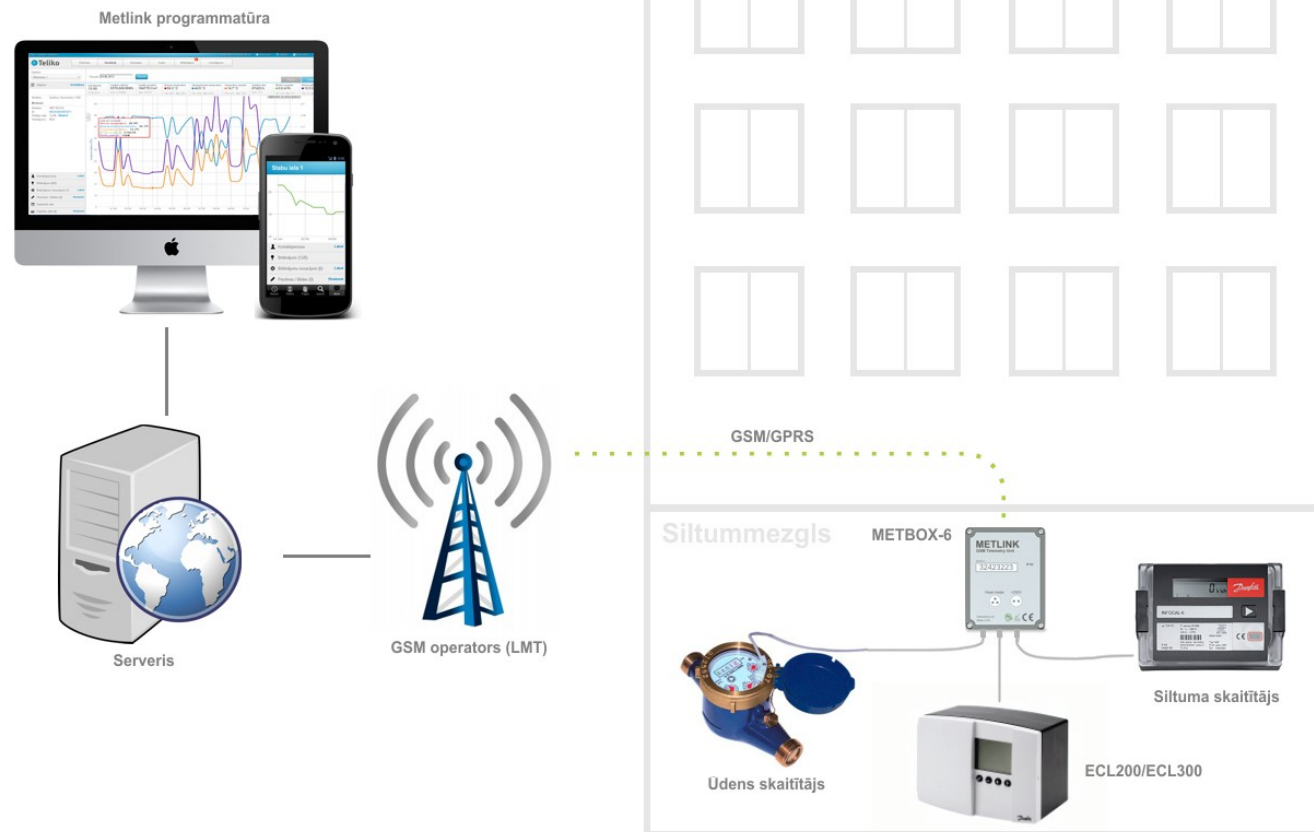
MULTIFUNCTIONAL TELEMETRY UNIT

HOW IT WORKS

METLINK system is used to remotely read data from variety of energy meters in real time to provide energy efficient monitoring and tracking.

HOW DOES IT WORK

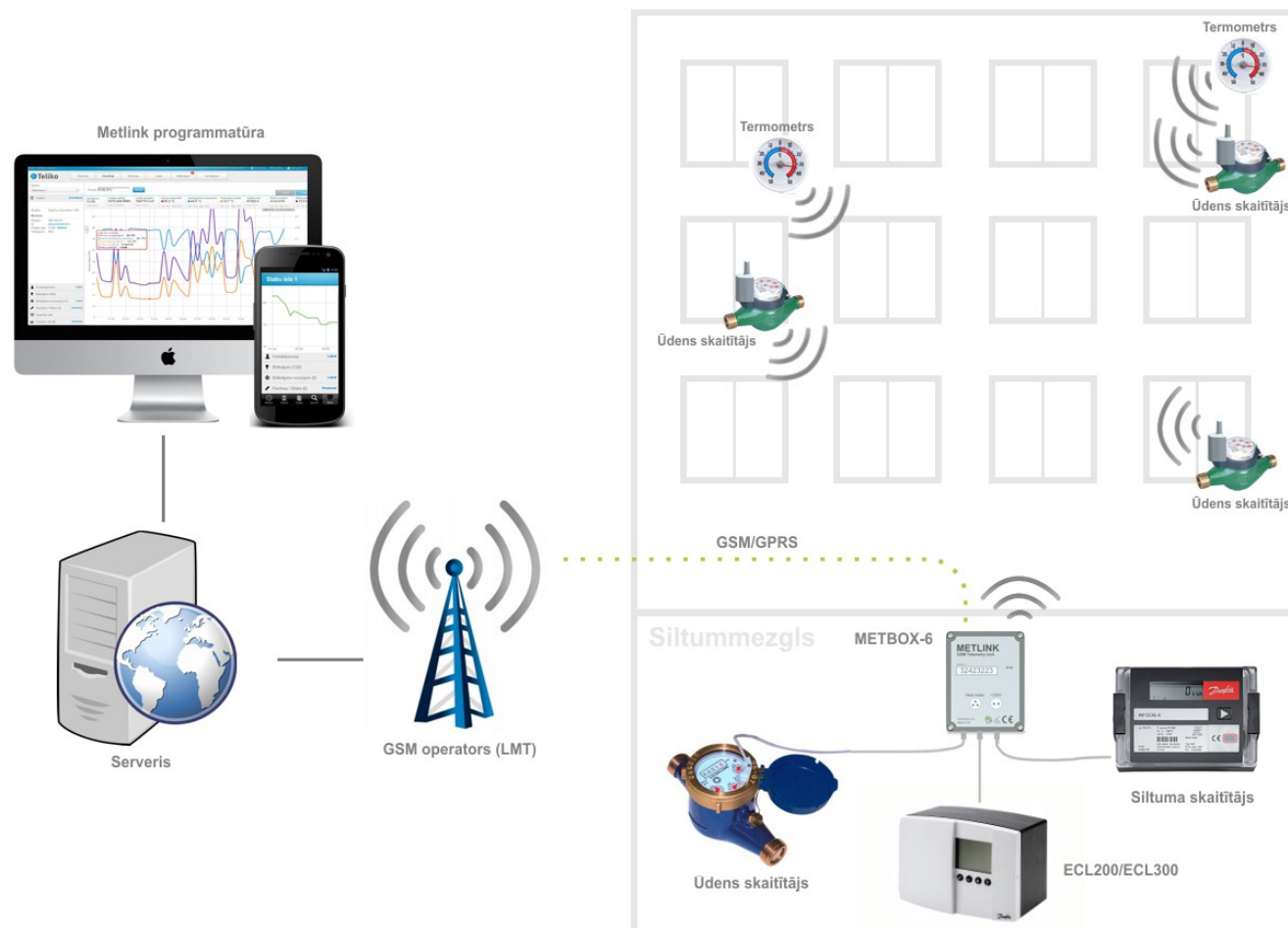
- METBOX device reads the information from the meters and regulators.
- METBOX device transmits data to METLINK server via the GSM network.
- Using the Internet connection on computer, mobile phone or tablet, users can view the information.



EXPANSION

METBOX device design allows you to extend the functionality of the system with capabilities such as:

- Remote management of substation-regulation (DANFOSS ECL)
- Remote apartment meter reading (using Wireless MBUS)
- Remote housing allocator reading



METLINKSOFTWARE

Easy to use software with a wide range of analytical functions.



| CURRENT SITUATION | WITH METLINK |
|---|---|
| Delayed meter readings from sites | Data from all meters are collected and prepared in the form of reports on the last day of the month |
| Errors during meter readings and recording | Meters are read automatically without errors |
| Difficult to access sites | Data are read remotely, no need to access the object |
| High administrative cost of data collection, compilation and monitoring meter | Saves on transport costs, fuel consumption, reduced working hours on site survey |
| Are not able to fix the damage in early stage | If damage occurs, a warning is sent to the Service Center that allows to immediately solve it |
| Need to access the object to change the controller settings | Remote controller (DANFOSS ECL) settings and the ability to adjust heating levels in real time |
| Unable to identify early meter interference | Warning is sent to Service Center in case an interference appears |
| The cost of data input into the accounting or billing system | Data exchange with the accounting and billing systems is done automatically |
| Problem solving with residents | Transparent hourly consumption reports and graphs |

Data Center

To ensure the quality and safety of services all METLINK system servers are located in TWO independent data center in the Baltic,each of them provides:

Server Physical Security

2 independent Internet leads (optical)

2 independent power supply line

Generators and UPS Power Systems

24x7 technical support



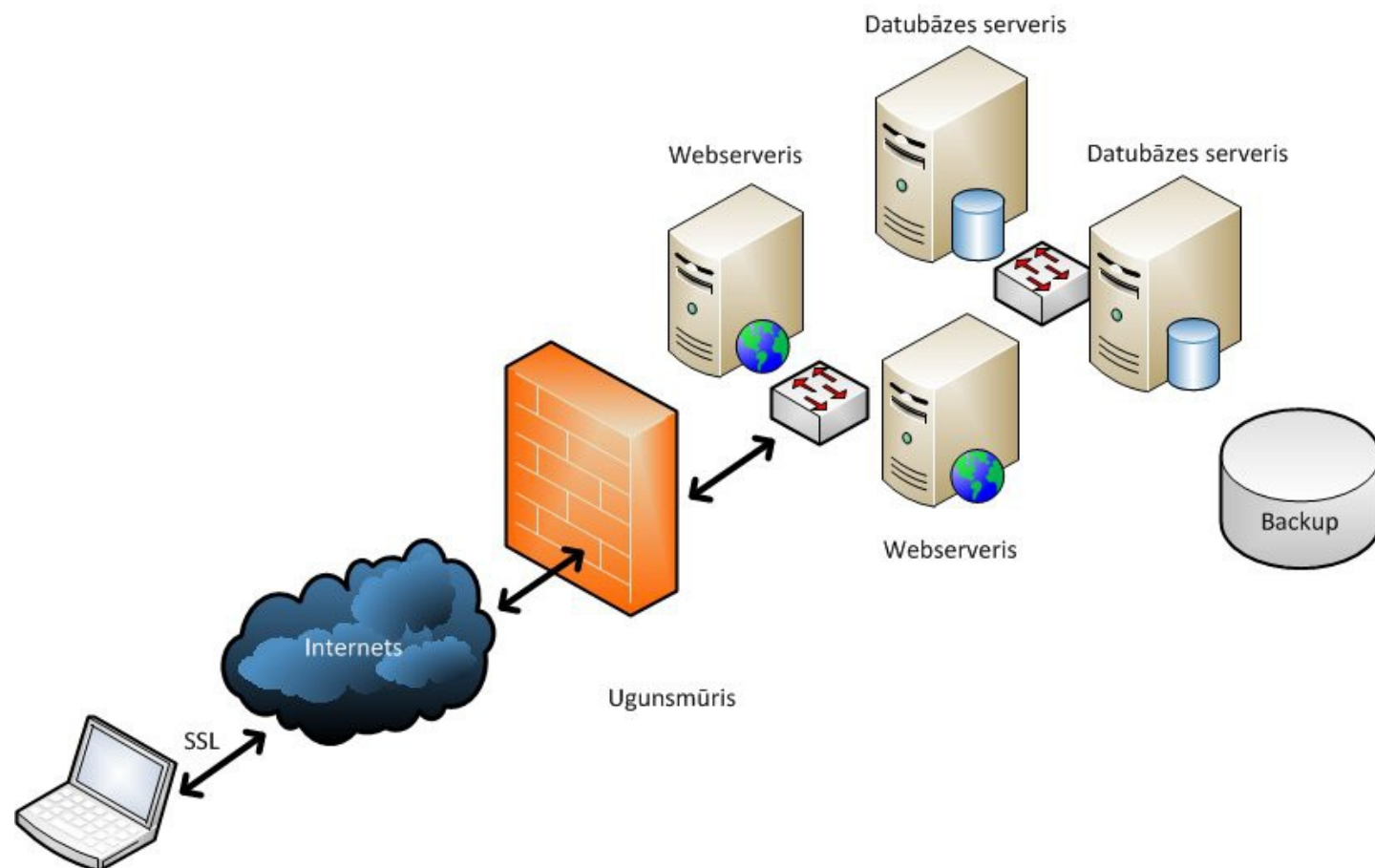
Security

SSL encryption

Backups once a day on an independent server

Two independent application server

Two independent database server



Client Service

Client support

- Software support
- Device monitoring
- Instruction

Field support

- Installation and maintenance



Device costs

| POSITION | PRICE (EUR) |
|--------------------|-------------|
| METBOX7 | 99.60 |
| INSTALLATION COSTS | 25.00 |

Monthly costs

| POSITION | PRICE (EUR) |
|---|-------------|
| SERVICE FEE (Including GPRS data traffic) | 2.00 |



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Thanks for attention!