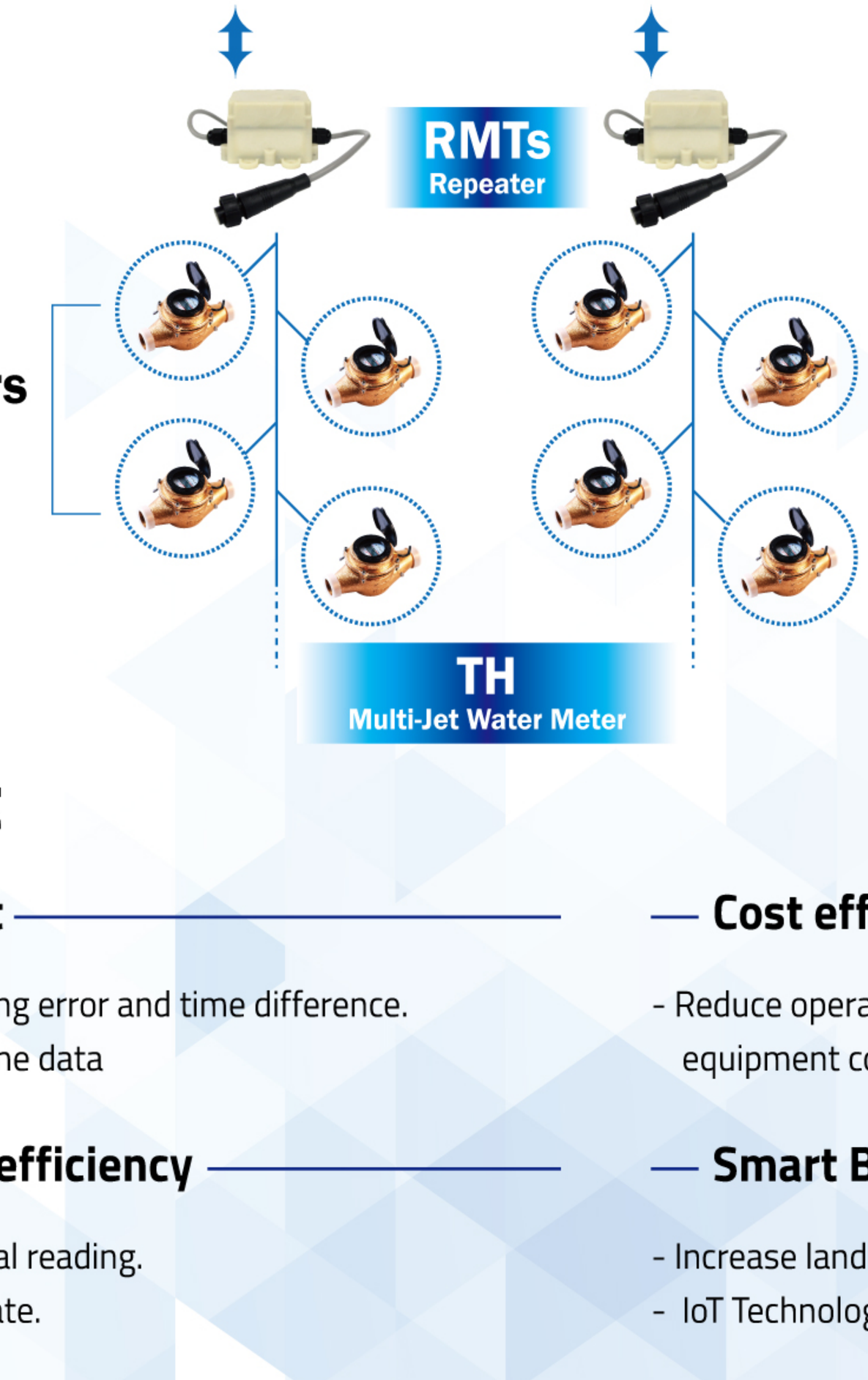
Sub-Metering Solution

Suitable for high-rise building applications

TAIWAN EXCELLENCE 2018



Control center

RMTs (RS-485/Modbus) to connect Max. 40 Meters

The RS-485/Modbus loop to connect Max. 32 RMTs and Max. 247 Meters

Benefit

Go Smart

- Avoid the reading error and time difference.
- Provide real-time data

Cost effective solution

- Reduce operation cost including labor cost, equipment cost, and time cost, etc.

Improve efficiency

- No more manual reading.
- Fast and accurate.

Smart Building

- Increase land property value
- IoT Technology

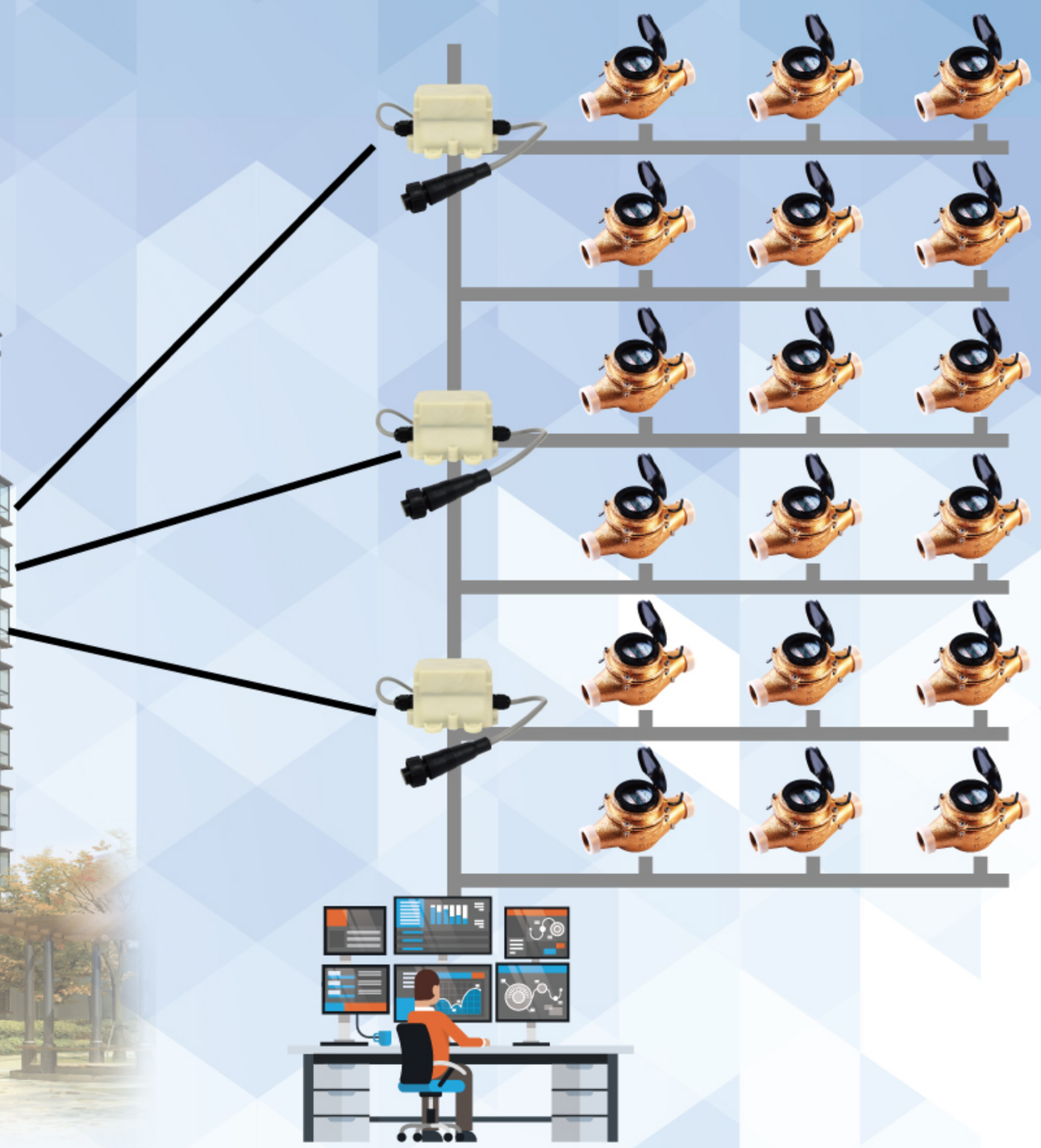
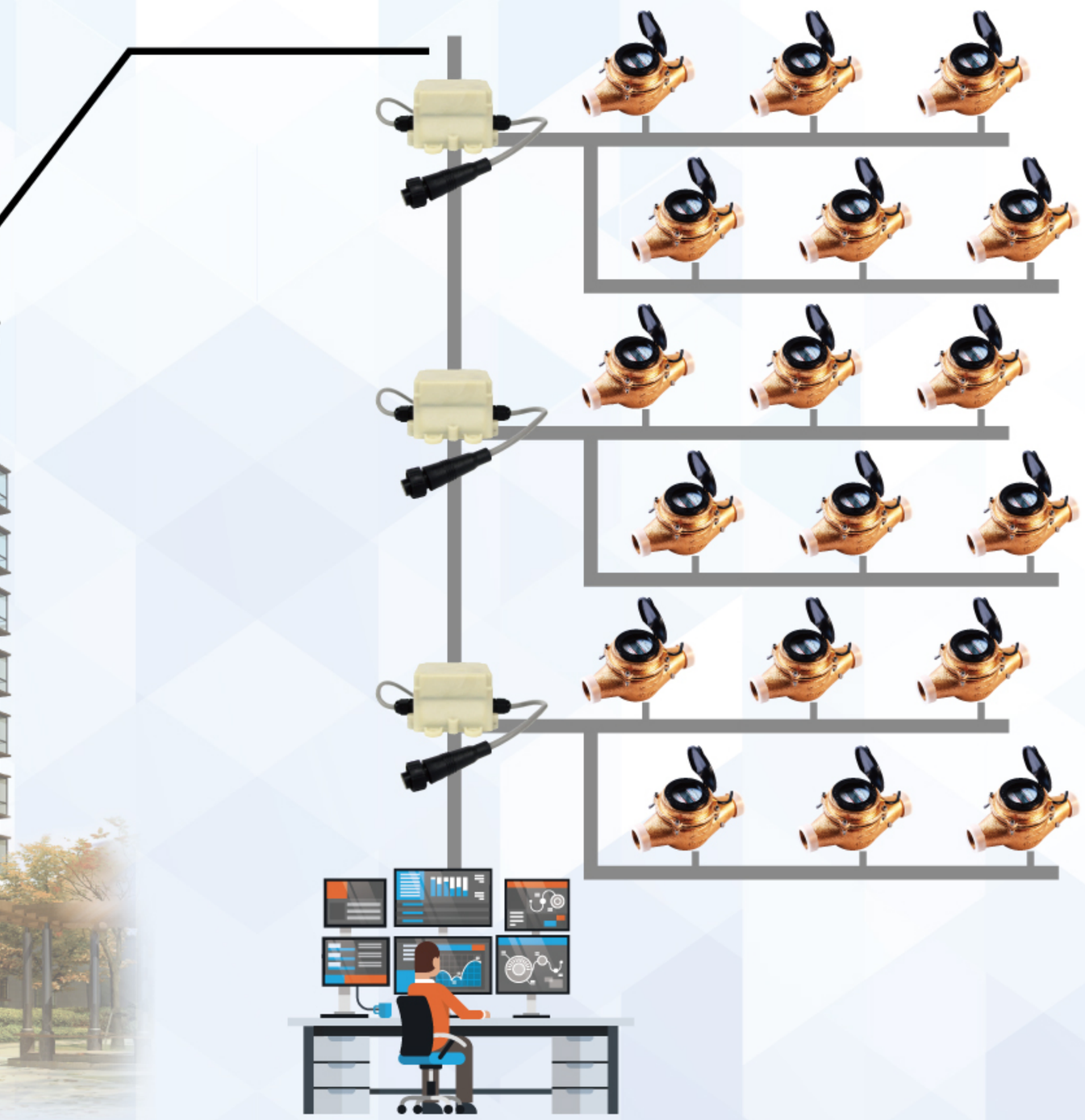
Automatic metering reading

- Collect metering reading within average 6 seconds.
- Avoid data handling errors
- Big Data analysis

Accurate measurement

- DDN50 water meter
  R80: Q1= 0.313m3/h
  R160: Q1=0.156m3/h
  R160 meter saves 3.8 m3 per day, 113 m3 per month

Application A



Application B