Maria Kalli Vexve Oy





26.9.2018 Global District Energy Days

Increasing intelligence in

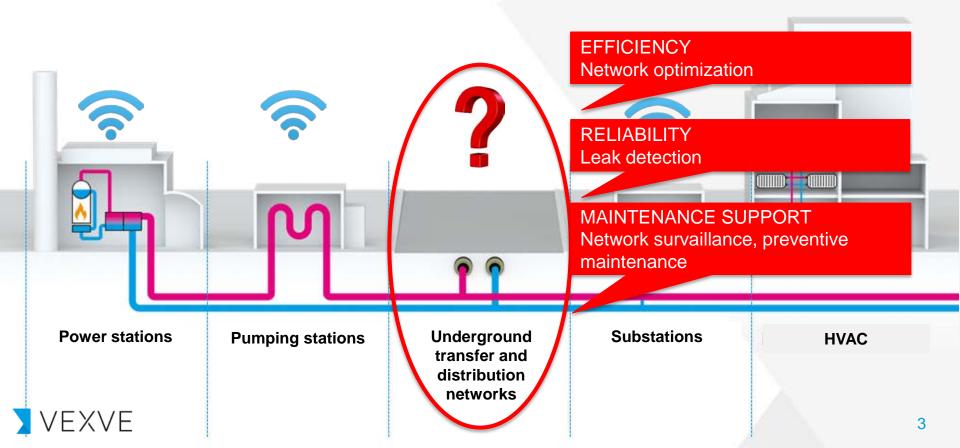
underground networks

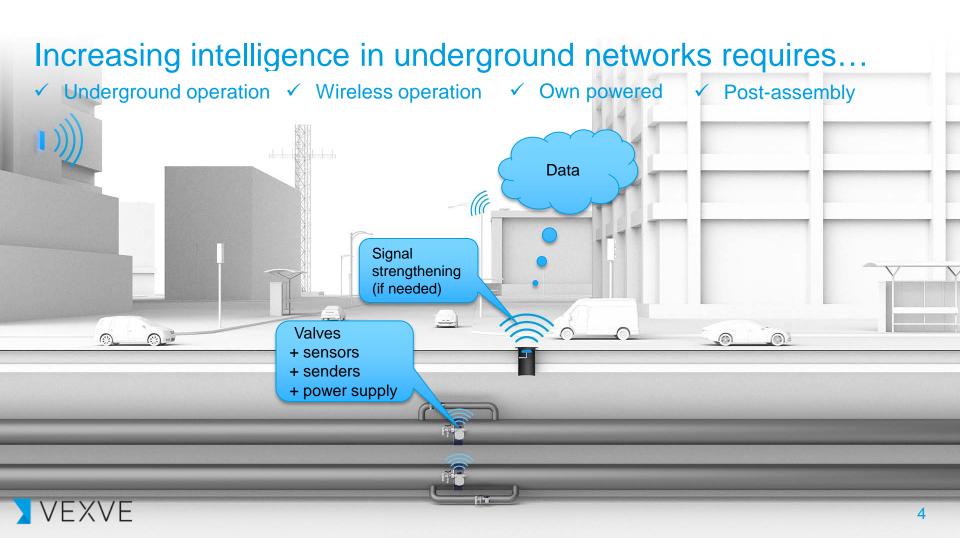
- new role of valves?



Maria Kalli, Regional Sales Director & Smart Solutions -project owner at Vexve Oy

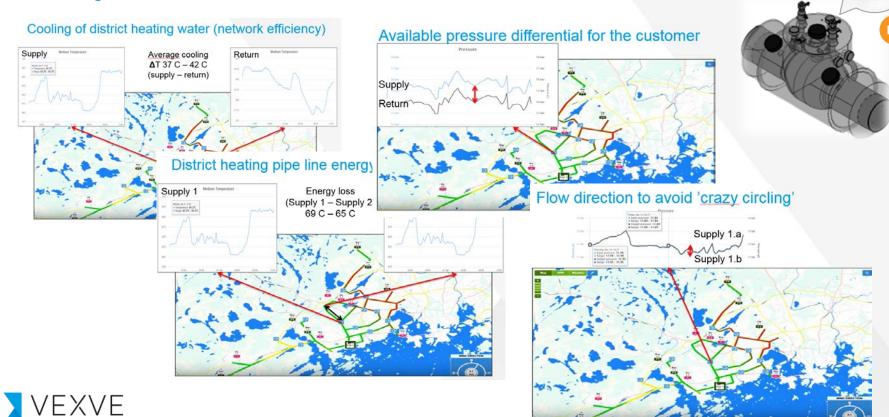
Intelligence in traditional district energy systems





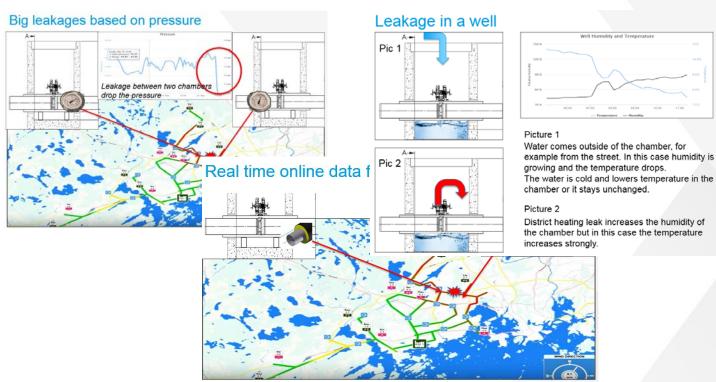
Pilot project 1) Efficiency

Challenge: "Network conditions are not known"



Pilot project 2) Reliability

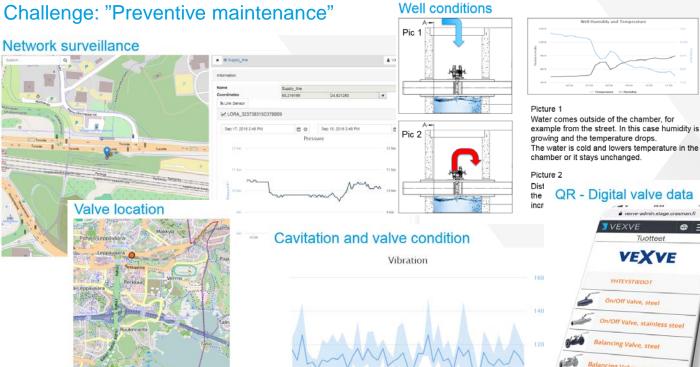
Challenge: "Locating leakages takes long time"







Pilot project 3) Maintenance support



Frequency

08:00







How do you see the future role of valves in your underground networks?

Where would you see the most need for new innovative valve solutions

1) Efficiency 2) Reliability 3) Maintenance?



