

Smart Water Technologies



AQUAGLOBE

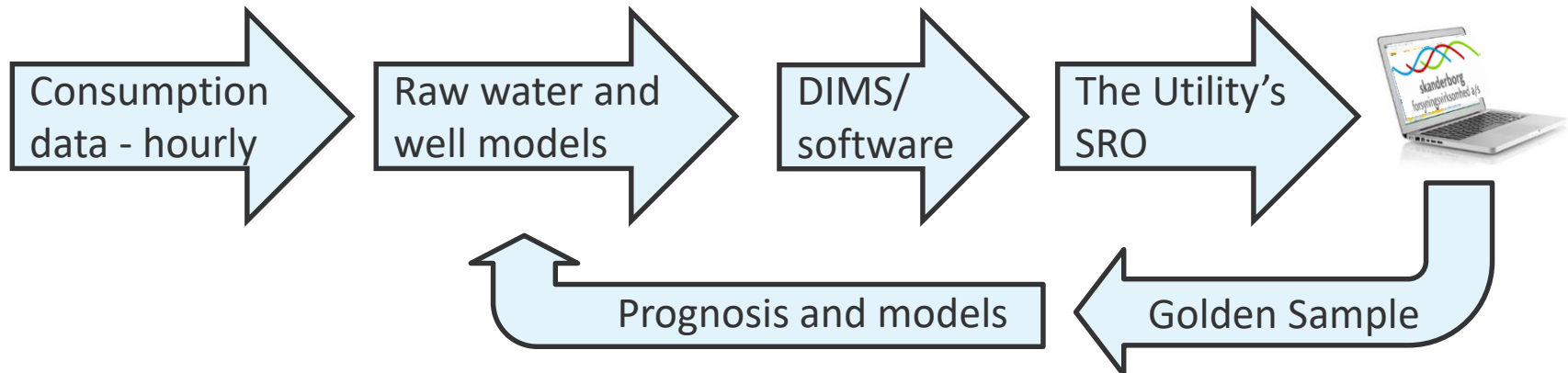
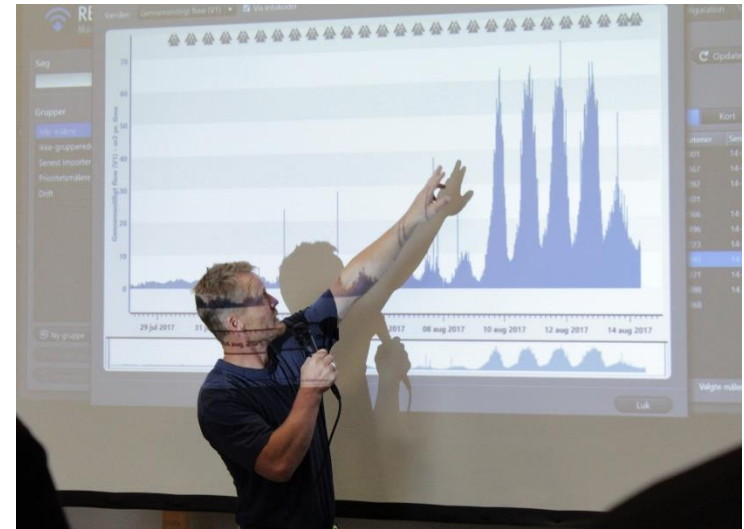
TOGETHER FOR WATER



Intro to Smart Water Technologies

Moving from readings once a month/year to distant digital readings by the hour – and using the data proactively:

- Improves energy efficiency
- Reduces man hours significantly
- **Prolongs life of existing assets**



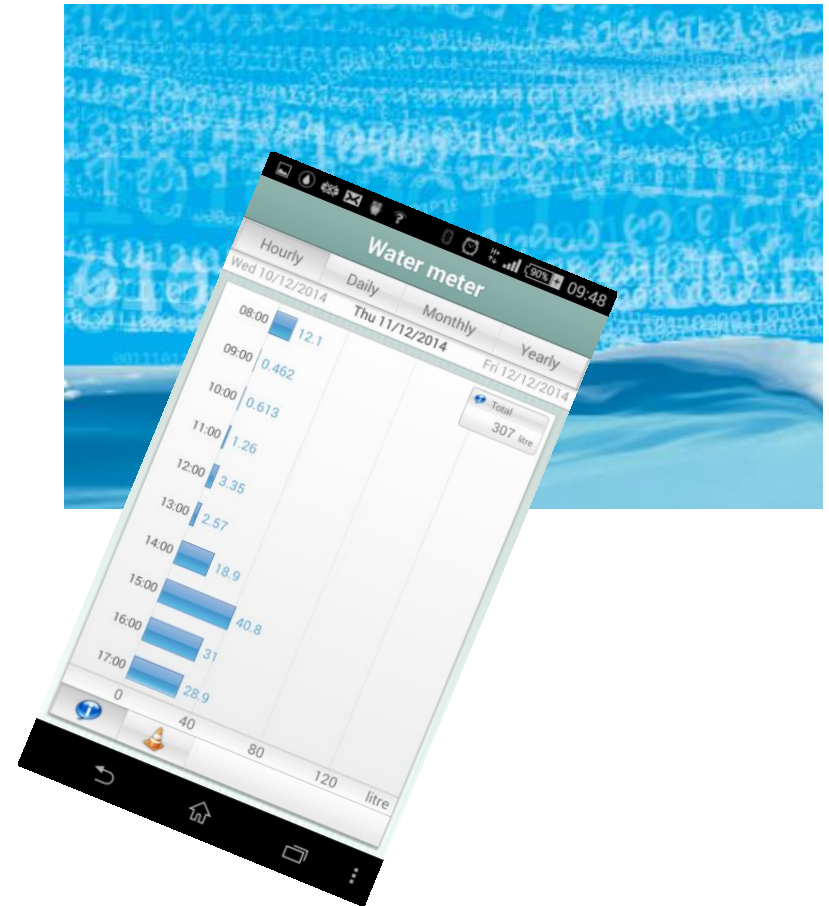
Applicability to retrofitting process

- A digital add-on to existing infrastructure
- Improves management of existing assets and directs maintenance
- Delivers on customer communication and strengthens decision making



Impact

- Data and direction to decision making re. retrofitting
 - Longer life for existing infrastructure
 - Improves energy efficiency
- Detects and positions leakages
 - Reduces water loss
 - Lowers operational costs
- Involves citizens in consumption data and water consumption behaviour



Business case

Acc. US EPA: Energy efficiency in water management can save 15-30 % with a ROI of a few months to a few years.

- Energy saved on utilities go to the City and can then be reinvested
- Investment depends on existing set-up and scale – and local utility



Water = water, energy, man hours,
infrastructure and assets



