





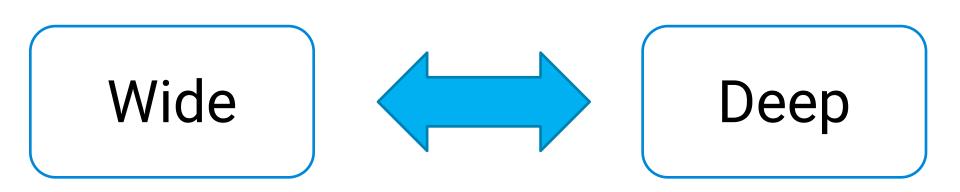


The Program as of Today

- Focus: Management culture
- Approach: Exposure to tools, technologies & practices
- Class 2021: 20 participants, 15 utilities & 1 NGO, 7 countries Czech Republic, Albania, Kosovo, Bulgaria, Bosnia and Herzegovina, Serbia, Ukraine
- 8 Modules: Financial & organizational, Commercial, Operations, Assets, Energy, Utility Economics, Water Safety Planning, etc.
- Utilization of (almost) everything created in the Danube Learning Partnership
- Involvement of participants as trainers, utility practitioners, guest speakers, corporate partners









Solution to the Key Challenge

- List all (or most of) key sub-topics
- Focus on overlaps between the various technical and functional areas
- Go deep in selected areas

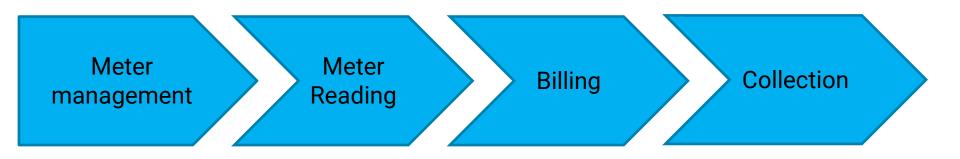
What is there (what tools can be applied)?

What are my colleagues from other departments thinking of this?

How to plan/approach going deeper?



Example 1: Width (Commercial)



Ageing of meters
Improper sizing
Water-quality related
issues
Manipulation by
customers

Readers unwilling or not able to get a reading

Fraud

AMR problems

Billing inaccuracies (errors)

Evolution of billing engines: SaaS

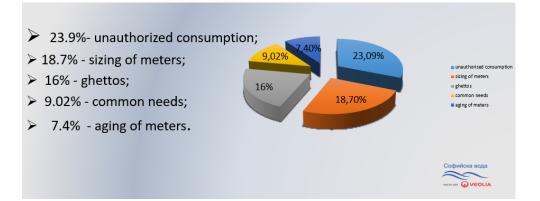
Reports and analyses

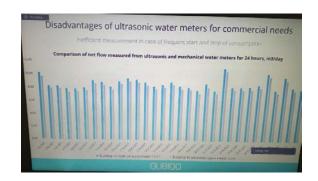
Customer unwilling or not able to pay

Inconvenient cash collection channels

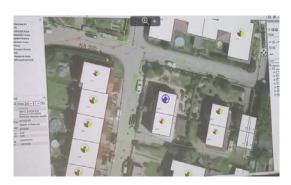








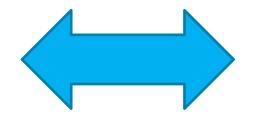




UMT & UoF



UoF: What



UMT: How





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Happy to have 1:1 meeting on UMT with interested colleagues