

Why do we need water event metering?



Water companies need accurate data if they are going to:

MEET & BEAT

PCC reduction targets

REACH & EXCEED

Leakage reduction targets

IMPROVE

Network management

ENHANCE

Customer service & relationships

Metering until now has meant...



Expensive and disruptive installation



Time consuming manual meter checks



Large infrastructure costs for networking



Minimal customer engagement



Billing grade meter

15-year design lifespan

Approx. 30 minutes to fit

5-year guarantee

What makes Waterfall different?

Waterfall brings truly smart metering above ground, providing accurate data in near-real-time from every household in your network.

SMARTER BUSINESS

Waterfall finally offers a compelling business case for investment in smart metering:

- Better connectivity (WiFi, NB-IoT, LORA, mobile)
- Connectivity included in service fee
- Data stored in the Cloud using Microsoft Azure
- Open APIs integrate with your backend systems
- Functions including billing fully automated

SMARTER DATA

Waterfall transmits accurate data immediately on:



FLOW



PRESSURE



TEMPERATURE

- Customers label water events
- AI & machine learning
- Water signature profiling
- Data fed back to consumer via app
- Nudge messaging & push notifications
- Data fed back to water companies via cloud dashboards

SMARTER SERVICE

CUT OFF WATER SUPPLY IN CASE OF HIGH FLOW LEAKS

- Reduce insurance claims and costs

IMPROVE BILLING ACCURACY

- Cut bills through PCC reduction
- Reduce complaints and billing disputes
- Improve speed and ease of complaint resolution

SERVICE ISSUES IDENTIFIED QUICKLY

- Proactive, direct communication made easy
- Improve customer satisfaction and confidence

DISCOVERY WORKSHOP

The best way to understand what Waterfall can do is to see it in action. Sign up for our one-to-one discovery workshop and meet the design and implementation team, including Steve McCorry, CTO at Creative EC and architect of the Waterfall device.

ARRANGE YOUR WORKSHOP