ANALYSE: LEAKAGE

20% of all water produced is lost in leakage!

Help us to explore this challenge, discover and co-create new solutions.

We have a vast amount of operational and process data. Can you help explore and combine information from different sources to discover new insights?

We're bringing together a community of data analysts, visualisers, business intelligence practitioners and software developers to gain different perspectives.

Dates: 29-30th November

Venue:
Coventry University
Technology Park

Join our Hackathon:

- Explore opportunities to improve leakage measurement

- Help develop distribution asset insights and support prioritisation of repair and replacement

- Build teams and create solutions.

Free to attend

Sponsored places available

+ADD STRATEGY

SEVERN TRENT

*You can participate in several ways – **click here** for details*

CREATE NEW INSIGHTS

Combine operational and 'open' data
Form teams, develop new tools and compete to win prizes. Six sponsored places available.

This exciting **2-day contest** will run alongside a broader innovation sprint, attracting organisations with relevant innovations, systems and hardware from the water industry, its supply chain and beyond. Participants are welcome from the UK and overseas.

Forge links with organisations that can work with you to develop commercial solutions – a great opportunity to identify potential projects and demonstrate your capabilities. The Hackathon will see teams form and compete. The objective to produce the most impactful data insights, expression, mashup or visualization.

Our goal is to discover analytics that can:

- **Establish novel insight from data that enables better, more accurate definition of leakage (versus unbilled and unmeasured consumption)**

- **Offer new asset intelligence, helping us to better identify or predict leak risk and make better decisions on priorities for repair and replacement. (Our focus is main infrastructure such as 'trunk lines' and secondary distribution)**

- **Support teams in our Leakage innovation sprint (an event running alongside the Hackathon, focusing on hardware systems and sensor solutions).**

Previous +ADD Strategy Hackathons

SEVERN TRENT