



How to get the best value out of sensors

29 September 2021

Webinar

The Water Industry has always been accused of being data rich and information poor as there has always been a case of installing sensors for the sake of installing sensors. In this SWIG workshop we are going to look into how we can get the best value from sensors by looking at:

- What is the investment in sensors achieving?
- How do we get the best value from the sensors that we have in place?
- How do we turn data into insight and get the best value?
- Understanding where we can and can't get better value from sensors?

We will look at the application of sensors, taking the data from the field and turning it into insight to help water companies to achieve their objectives.

Chair: Oliver Grievson, Z Tech Controls

- 13:00 Introduction by the Chairman. **Oliver Grievson, SWIG**
- 13:10 Unlocking greater value using intelligent sensors. **Harry Catchpole, Siemens**
- 13:35 Challenges of deployment and reducing intervention. **Phil Bennet DMS/UDLive**
- 14:00 The challenges of validating analytics outputs in a live operational environment. **Prof Joby Boxall, University of Sheffield**
- 14:25 Challenges of understanding root cause – disparate and poor-quality data. **Tim Claydon, NWG**
- 14:50 The data science behind different sensors technologies. **Dr John Gaffney, Siemens**
- 15:15 Turning data into end user value. **Tom Rust, Anglian Water**
- 15:40 Panel Discussion**
- 16:00 Close**

Registration: Thanks to sponsorship from Siemens we are able to offer free registration for SWIG members. Registration for non members is £65 inc VAT. Registrations can be made by Tel 01934 830658 or by email to rosa.richards@swig.org.uk or using the on-line booking form.
Cancellation policy: Refunds can only be made if cancellations are notified at least 5 days in advance of the Workshop date.