


International Workshop  
**Digitalisation of Water and Wastewater Systems: international experiences and innovations to support Italian Water Utilities projects**

**WEDNESDAY 27 NOVEMBER 2024**

**LEVANTE CONFERENCES CENTRE | ROOM 1 | 9.30-13.30**

By  Associazione  
Idrotecnica  
Italiana

in collaboration with  isle



*The Conference presents international experiences, innovations and initiatives that could inspire and support Italian Water Utilities in the challenge of digital transformation required by National Recovery and Resilience Plan for reduction of water losses in distribution systems and monitoring of wastewater systems.*

*The Conference is held by national and international speakers with proven experience with the purpose of fostering collaboration between stakeholder, knowledge sharing and innovations adoption to improve efficiency in water and wastewater systems.*

*Credits for Engineers under request.*

**FACILITATOR:** Marco Fantozzi, Isle Utilities

09.30 *Welcome and Introductions  
Institutional Greetings*

Paolo Angelini, CEO BolognaFiere Water&Energy

Representative of Puglia Region, IT

Roberto Zocchi, Segretario Generale, AII (Associazione Idrotecnica Italiana), IT

09.50 *Efficiency strategies of the water service according to the PNRR M2 C4 L.4.2*

Rosario Mazzola, Ministry of Infrastructures and Transport, IT

10.20 *Digitalisation of water systems: Benchmarking the digital maturity of the global water industry to define a digitalisation strategy*

\*Chris Thomas, Isle Utilities, UK

- 10.40      *Implementation of a data driven Asset Management strategy in Vivaservizi*  
Giacomo Balzani, Vivaservizi, Gabriela Manzella, WRc, UK
- 11.00      *Intelligent Asset Management strategies implemented in The Netherlands*  
Ignaz Worm, Water Alliance, NL
- 11.20      *Siemens SIWA - Artificial Intelligence for water infrastructure management: Leakage and Blockage finder solution combined with Asset Management, Energy efficiency and predictive maintenance activities.*  
Davide Ciano, Siemens, IT
- 11.40      *TBD*  
Representative Water Utility Company
- 12.00      *ArtSewer and GUA: advanced solutions for monitoring water and sewage systems*  
Alberto Pautasso, Grundfos, IT
- 12.20      *TBD*  
Representative Water Utility Company
- 12.40      *WMS - IT platforms and systems for the digitalization of the water system: an integrated and intelligent management model to support Water Utilities Companies for monitoring, analysis and verification aimed at reducing losses*  
Daniele Nannicini, Netribe Business Solution, IT
- 13.00      *How digitalisation can support monitoring and management of waste water collection and treatment systems*  
Luz Sainz, \*Karyn Georges, Isle Utilities, UK
- 13.20      Round table and Question time
- 13.30      *Closing of the conference*

\*International speakers presenting from remote