

Demo Case Update

From EYDAP

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EYDAP (<https://www.eydap.gr/en/>), the Athens Water Supply and Sewerage Company is the largest company of its kind in Greece. EYDAP is responsible for the Greek demo case (<https://bit.ly/37vB7mp>). In particular, for the demonstration of the FIWARE integration with operational sensors (existing, as well as flow- and level-meters that will be bought within the project) and other (novel) surveillance methods into a common operational picture (in real time) in a suitable part of the water supply system. Through Fiware4Water, #FIWARE compliant analytics and models will be developed to synthesise the information and provide operational decision support, with an emphasis on (a) optimising water conveyance from sources to treatment plants in this extensive and complex multi-reservoir, multi-aqueduct (with pressurised sections) system and (b) providing early warning (with 1-2h lead time) in cases of increased turbidity, to allow the treatment plants to customise their processes accordingly. At the same time, through the project, EYDAP will develop strong partnerships and exchange know-how with prominent stakeholders in the water and ICT industry.



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Project Consortium



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