

The FLOBIT project proposes a unique solution to the lack of information on real water consumption of domestic appliances and the fact that currently there is no simple and cost-effective means to monitor and verify water consumption from each water consuming appliances and fixtures.

FLOBIT is an innovative assessment system that brings significant reductions to the water consumption of buildings. In particular, FLOBIT provides:

- real-time flow patterns of water consuming appliances and fixtures
- traces and disaggregates single-use, water consumption events
- allows users to monitor their daily water use through a dedicated mobile app
- notifies users for any irregular water consumption, abnormal water usage patterns and leaks, and provides saving recommendations.



## **Partners**



CyRIC - Cyprus Research & Innovation Center www.cyric.eu



UCY KIOS - CoE Research and Innovaion Centre of Excellence www.elysee.com.cy



ELYSEE Irrigation Ltd www.elysee.com.cy



WBN - Water Board of Nicosia www.wbn.org.cy







EUROPEAN UNION European Regional Development Fund



This project is co-funded by the Research and Innovation Foundation of Cyprus, the European Regional Development Fund and Structural Funds of the European Union in Cyprus.