



A greener low carbon Europe



<https://greece-albania.eu/project/sdslead/>



SDSLeaD

SDSLeaD - Smart Decision Support and Leakage Detection

The project is co-funded by the European Union through the Interreg IPA VI-A Greece-Albania programme.

The SDSLeaD project addresses the critical issue of water leakage and high Non-Revenue Water in the Greece-Albania cross-border area. By deploying an innovative Decision Support System (DSS) powered by IoT, Digital Twins, and mathematical modeling, the project enables real-time leakage detection and predictive management. With pilot applications in Kozani and Korce, SDSLeaD optimizes water use, reduces energy consumption, and promotes climate resilience, aligning local water utility management with the European Green Deal and sustainable development goals.



Duration
10/2025 - 10/2027

Total Budget
820.684,80€

EU funding
656.547,84€

Project Partners

- Municipal Water Supply and Sewerage Company of Kozani (DEYAK)
- Ministry of Environment and Energy - General Secretariat for Natural Environment and Water (GSNEW-MEEN)
- Water Supply and Sewerage Association of Albania (SHUKALB)
- KORCA REGIONAL COMPANY WATER SUPPLY AND SANITATION JSC (UKKO KORCA)

