



Japan
Fund for
Poverty
Reduction



URBAN
CLIMATE CHANGE
RESILIENCE
TRUST FUND

Catalyzing Innovations and Digitization for Safe, Sustainable, Resilient, and Inclusive Water Management

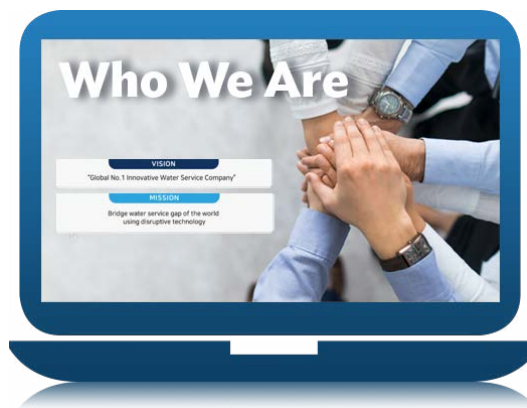
LAUNCH OF E-MARKETPLACE AND PUBLICATIONS

15-19 March 2021



No Leak Left Behind! Intelligent Water Leak Management Platform Service

Name of Organization	WI.Plat
Location	Sungdong-ku, Republic of Korea
Year Registered	2020



Technology Profile

WI.Plat's Intelligent Water Leak Management Platform integrates the advanced technologies of Internet of Things, data analytics, and cloud platform system to solve the problems in water supply management systems.

A detector monitors and collects data on energy difference caused by water leaks, which is then transferred via Bluetooth to a mobile phone attached on top of the detector. When internet access is available, the data in the mobile phone is sent to the cloud-based platform server, where the algorithm analyzes the data and informs the customers of leaking points. The raw data and the results of analyses are shown on

both the mobile phone and the web system.

Whereas conventional solutions are expensive as they use multiple servers and experts, WI.Plat's platform could reduce the cost by integrating the solutions into a single cloud platform and replacing experts with data analytics.

If you can use a mobile phone, you can find water leak with WI.Plat system, no matter where you are. Easy operation (with no expert required) of the solution contributes to women empowerment and poverty reduction by creating jobs and stimulating local economies, contributing to the achievement of the Sustainable Development Goals.

To know more about our Smart Water Technology:

["Appropriately" Intelligent Water Leakage Management System](#)

[WI. Plat Intelligent Solution](#)

[WIPLAT Company Information](#)

The recording of interactive session will be uploaded here.

Please contact us:



young-june.choi@wiplat.com
Young-june Choi



www.wiplat.com