

# Government of India selects UROS as Technology Provider for National Jal Jeevan Mission

**15 April 2021 Delhi, India –** UROS today announced that its Sense and Flow solutions have been selected for a nationwide innovative service technology deployment by the Government of India, Ministry of Jal Shakti, Department of Drinking Water and Sanitation known as <u>National Jal Jeevan Mission/Swachh Bharat Mission</u>.

The National Jal Jeevan Mission is envisioned to provide safe and adequate drinking water through individual household tap connections by 2024 to all households in India.

UROS Group CEO **Jerry Raatikainen** says: "We are very pleased to be part of the Indian Jal Jeevan Mission. This is a truly remarkable milestone for us and our Sense and Flow products. We are very happy to bring our technology to India and its people in order to improve water quality, leakage management and predictability in water operations and to share our knowledge within sustainable water systems".

**Mr. A Muralidharan**, Deputy Advisor, National Jal Jeevan Mission, Department of Drinking Water and Sanitation, Ministry of Jal Shakti, Government of India stated that: "UROS Sense and UROS Sense technologies were examined by the Technical Committee chaired by the Principal Scientific Advisor, Government of India. Based on the data collected by UROS during the successful implementation of two pilot projects in the State of Gujarat, India, an appraisal was carried out by the Technical Committee which recommended UROS Sense and UROS Flow Services Technology as innovative technology to be included under the list of recommended innovative technologies of the Department of Drinking Water & Sanitation's innovative portal."

President of UROS India, **Arun Khanna** says: "We are very excited to be part of the empaneled technologies of the Department of Drinking Water & Sanitation, Ministry of Jal Shakti, Government of India. Our innovative UROS Sense technology will help in providing safe and adequate drinking water to all households in rural/urban India under the aegis of Jal Jeevan Mission. Our country will be able to save precious national water resources by use of UROS Flow technology that helps in detection of leakages in the water networks. It will be our endeavor to provide world class technology at affordable prices."

## For more information:

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## **About UROS Sense**

<u>UROS Sense</u> is a turnkey IoT solution made up of smart wireless sensors, gateways and an Al-powered data processing system. It uses electrochemical fingerprinting to detect and report changes in water quality in real time, sending an automated alert whenever a significant deviation from a predefined reference baseline occurs. The methodology, developed by water specialists, electrochemists, automation engineers and neural network experts, is extremely effective with its ability to detect overall quality changes before they become visible in individual parameters.

### **About UROS Flow**

<u>UROS Flow</u> is a turnkey IoT solution for leakage detection with a real-time hydraulic modelling capability. UROS Flow creates forecasts about a water supply network's leakage, pressure, water distribution and water flow, providing crucial real-time understanding about its overall operation and condition. UROS Flow supports the assurance of clean, safe and high-quality drinking water in cities and municipalities.

### **About UROS**

UROS is a Finnish technology company founded in Oulu in 2011. UROS builds turnkey IoT and global connectivity solutions for a broad range of vertical industries, businesses and consumers through its eSIM enabled platform. For additional information visit uros.com.