

SMART BUILDING WATER METERING WITH LoRaWAN®



Smart Buildings



Smart Metering



North America



LoRaWAN Certified™ Device

COMMERCIAL BUILDINGS NEED ACCESS TO SMART METERS

Water control systems and smart sensors have become more established in the smart home world, but the ability to drive the same value in the smart building arena is still limited. Most sensors and meters are not engineered for commercial use and as insurance demands rise, the need for commercial grade products is higher than ever.



This Smart Building leverages a single LoRaWAN® network to manage multiple applications.

ISSUE

Water damage costs U.S. insurance companies and property owners \$14 billion dollars annually. Leaks often go undetected for days or weeks before being discovered. Most properties do not have adequate technology to tackle the tricky ways in which water threatens the stability of life for owners and occupants.

KAIROS SOLUTION: MOSES WATER METER



SOLUTION

Kairos created a patented water technology system that is designed from the ground up to tackle the threat of water damage and utility waste from virtually any source using advanced wireless sensors in our smart Moses Water Meters that feature an automatic shutoff valve. By utilizing our cutting-edge platform, clients will feel more secure about the condition of their property at any given moment with real time insight and control by minimizing exposure to catastrophic losses from sources of water.

ROI

In addition to the potential to save billions of dollars through preventative leak management, Smart Building management can reduce utility operating expenses and increase the ROI in a LoRaWAN network by installing it once and adding applications—other meters or monitoring devices—as needed.

<https://www.kairoswater.io/contact-us>