



Itron and New Cosmos Collaborate to Improve Gas Safety

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New Cosmos Introduces ML-310 Methane Detector Developed Through Itron's Developer Program

LIBERTY LAKE, Wash.--(BUSINESS WIRE)--Jun. 27, 2018-- Itron, Inc. (NASDAQ: ITRI), which is innovating the way utilities and cities manage energy and water, and New Cosmos Electric Co., Ltd. (New Cosmos), a supplier of gas detection equipment, announced they will improve gas safety for utilities with methane detectors from New Cosmos. Through Itron's developer program, New Cosmos was able to incorporate the [Milli 5](#) communications technology into its methane detector and seamlessly integrate into Itron's multi-application utility network to improve safety for natural gas utilities.

New Cosmos' battery-powered methane detectors, which will be deployed by a northeastern utility, are equipped to take advantage of the utility's existing Itron network to provide greater safety to customers. Enabling greater awareness of potential problems in the gas distribution system, the methane detectors can identify gas leaks and communicate to the network remotely from a utility's command center.

"With our methane detectors, utilities will be able to detect natural gas leaks in their territory and respond quickly to mitigate potential problems," said Yoshinori Nishiue, senior director of engineering at New Cosmos. "We are excited to provide one of the first battery-powered methane detectors with wireless communication to ensure safe, efficient delivery of natural gas."

"This project is a great example of the power of our developer program. New Cosmos was able to integrate our communication technology with its methane detector to connect this potentially life-saving technology to our network," said Todd Thayer, technology partner enablement executive at Itron. "We are delighted to see utilities benefit from our developer program to improve safety for their customers."

Itron and New Cosmos will be exhibiting at the World Gas Conference, June 25-29. Visit Itron at booth 2611 and New Cosmos at booth 1235 to see demos and more. To learn more about the Itron developer program, visit <https://developer.itron.com>.

About New Cosmos Electric Co., Ltd.

New Cosmos has been a leading global supplier of gas detectors and gas alarm systems for more than 50 years. We have developed a complete product portfolio that includes residential combination alarms for fire, explosive gas and carbon monoxide, fixed gas detectors, portable gas detectors and odor indicators using our unique gas sensor technology. New Cosmos is the leading supplier of residential methane detectors in the global market.

Our mission is to prevent accidents at home and in the workplace. We are dedicated to making the environment safe and comfortable. New Cosmos provides products and services to meet the needs of customers and develop innovative products that are always one step ahead. Visit us: www.newcosmos-global.com.

About Itron

Itron enables utilities and cities to safely, securely and reliably deliver critical infrastructure services to communities in more than 100 countries. Our portfolio of smart networks, software, services, meters and sensors helps our customers better manage electricity, gas and water resources for the people they serve. By working with our customers to ensure their success, we help improve the quality of life, ensure the safety and promote the well-being of millions of people around the globe. Itron is dedicated to creating a more resourceful world. Join us: www.itron.com.

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