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PRESS RELEASE

SIT will present at Enlit the new range of water meters branded Janz

In Frankfurt the group will present 4 new smart metering solutions for both water and gas. The new Domusnext Vision gas meter with innovative IoT solutions will also be revealed

Padua, 26 November 2022 – The measurement of water and gas consumption in our homes thanks to the residential meter is becoming more and more smart.

Connectivity, technology, and sustainability are in fact the main features of the 4 new solutions for water and gas meters that SIT, a multinational leader in the heating and metering sectors, will present at Enlit, the main European trade fair dedicated to the technologies and innovations for utilities.

Concerning water metering, SIT will present **the new range of smart water meters branded Janz**. The new range is the result of the integration of electronic and communication technology competence of MeterRSit, company of SIT group specialized in smart gas metering, combined with the water metrology competence of Janz, a company acquired by SIT in 2020 specialized in water metering. The new range, that allows to connect meters to utilities' smart grids, thus permitting an improved grid management and a reduction in waste, consists of:

- **"eRegister"**, a fully integrated meter that combines in a single product volumetric metrology, Janz's strength, with communication technology.
- **"add-on radio module"** which applied to traditional Janz mechanical meters allows measurement to be communicated, effectively transforming them into smart meters.

Both solutions integrate the most used communication protocols and technologies on the market and can be connected with the proprietary IoT application "MyWater" or with customers' proprietary applications.

"With the launch of Janz smart water meters we complete a further stage in the development path declared on the occasion of the acquisition of Janz, while confirming our commitment towards sustainability. Our solutions are in fact designed to improve the precision in consumption measurement and support water utilities' smart grids; last but not least, to safeguard water, a natural resource that is becoming increasingly scarce and therefore precious" stated Tomaso Valdinoci, Chief Product Officer of SIT.

As far as **smart gas meters** are concerned, at Enlit MeterRSit will present 2 new solutions:

- **Domusnext Vision** is the meter for residential and commercial use that introduces in the market important innovations such as the dual communication "NB-IoT" and "Wireless Mbus", the anti-fraud system, the artificial intelligence that allows one to remotely identify anomalies



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or leaks and the capacity to detect the percentage of hydrogen, allowing utilities to manage lower carbon blends.

- the **Domusnext MMU6** meter in a new version that supports the measurement of blends of natural gas and hydrogen up to 23%.

SIT will be present at Enlit Europe in Frankfurt with the MeteRSit and Janz teams at stand **12.1 B60** from 29 November to 1 December 2022. For more information, visit the official Enlit Europe 2021 website.

Insight – Metering Division of SIT.

It consists of 2 companies:

- **MeteRSit:** development and sales of **gas meters for residential, commercial, and industrial markets worldwide** (for natural gas, gas mixtures, hydrogen), highly innovative in their metering system, which provides exact measurement of gas delivered, already converted to temperature and independent of pressure, improving customer awareness of energy consumption through daily or hourly storage and frequent data communication. MeteRSit has also developed the world's first 100% MID-certified hydrogen meter.
- **Janz:** offers a **full range of residential, commercial, and industrial water meters, sensors, software, and connectivity**, with a focus on developing solutions that help to ensure the availability of natural resources for the future of the next generation. "MyWater" technology enables the integration of water meters into smart city projects using IoT (Internet of Things) connectivity.

A state-of-the-art fixed, bidirectional telemetry solution for businesses and water distributors that enables interaction with tools and information systems for efficient monitoring and management of residential, commercial, and industrial water consumption without the need for human intervention.

SIT, through its two divisions Heating and Metering, creates intelligent solutions for the control of environmental conditions and consumption measurement for a more sustainable world. A market-leading multinational company and listed on the Euronext Milan segment, SIT aims to be the number one sustainable partner for energy and climate control solutions for its customers, focusing on experimentation and the use of alternative gases with low environmental profiles. The Group has production sites in Italy, Mexico, the Netherlands, Romania, China, Tunisia and Portugal, in addition to a commercial structure covering all global markets. SIT is also a member of the European Heating Industry and of the European Clean Hydrogen Alliance, in addition to the Community Valore Acqua per l'Italia ("Value Water for Italy Community") - www.sitcorporate.it/en/

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