

TaKaDu Enters Latin America with First Water Infrastructure Monitoring Deployment at Aguas de Antofagasta in Chile

Aguas de Antofagasta, one of Chile's leading water utilities, expects improvement in efficiency and quality of service as a result of the implementation

Antofagasta, Chile, and Yehud, Israel, May 18, 2011 – TaKaDu, a Water Infrastructure Monitoring pioneer, today announced its first commercial deployment in the Latin American market, at Aguas de Antofagasta, Chile.

Aguas de Antofagasta supplies water to the city of Antofagasta and the copper mines that surround it, which are the core of the local economy. The Antofagasta region has a desert climate, with minimal rainfall. The mining industry relies on water, and water scarcity in the region is a challenge. As a result, the utility desalinates most of its water supplies.

“At Aguas de Antofagasta, we believe that investing in innovation and technology can make a positive impact on the water supply and economy of the region”, said Mr. Marco Kutulas Peet, General Manager of Aguas de Antofagasta. “We decided to use TaKaDu’s Water Infrastructure Monitoring as a result of the potential water and energy savings associated with it. Reducing water loss, operating more efficiently and improving quality of service and water continuity are key goals for us and TaKaDu can help us achieve them. Better management of the network can reduce our energy costs, and help us meet greater water demand while ensuring optimal use of our water.”

Water Infrastructure Monitoring helps water utilities worldwide take control of their networks by giving them real-time knowledge and alerts about leaks and other problems in their water distribution infrastructure. It uses existing meter and sensor readings and uses advanced algorithms to detect, alert and accurately identify network events, such as leaks, bursts and other inefficiencies. Its Software-as-a-Service delivery model makes it quick to set up and easy to use. It requires no changes to existing equipment or upfront investment.

“Aguas de Antofagasta is an innovative utility that is keen on achieving savings and sustainability through the use of our remote service throughout its entire network”, said Amir Peleg, Founder and CEO of TaKaDu. “As our first customer in Latin America we plan on working closely with Aguas de Antofagasta to realize the full benefits of saving water and energy through smart water network technologies.”

TaKaDu and a subsidiary of Aguas de Antofagasta called Atacama Water & Technology (AWT), are also exploring a potential partnership to promote and expand the use of Water Infrastructure Monitoring in Latin America.

About Aguas de Antofagasta S.A.

Aguas de Antofagasta S.A. engages in production and distribution of water. The company also operates the biggest desalination plant in Latin America, and provides collection, treatment, and disposal of wastewater. The company is based in the city of Antofagasta (north of Chile), in one of the driest

deserts, called Atacama. Aguas de Antofagasta S.A. operates as subsidiary of Antofagasta plc. For more information check <http://www.aguasantofagasta.cl/> or <http://www.antofagasta.co.uk>

About TaKaDu

TaKaDu is the global leader in Water Infrastructure Monitoring, providing a Software-as-a-Service (SaaS) solution for water utilities. TaKaDu's solution detects, alerts and provides real-time insight on leaks, bursts, network breaches and other network inefficiencies. The solution is based on complex algorithms which analyze existing online data from meters within the network (flow, pressure, etc) and external data (weather, holidays, etc). TaKaDu's patented technology is easy to deploy, requiring no network changes, no additional devices and no capital expenditure. The service is in use by leading water utilities worldwide. TaKaDu is a founding member of SWAN (Smart Water Network forum). The company has won several industry awards, including the prestigious Technology Pioneer 2011 award from the World Economic Forum.