AriLinc IoT

Smart Water Management Solution

COMPLETE IOT ENABLER

Driving Change…Fuelled by Digitalization

Case Study – Smart Water Management System for Roman Group

Current Situation

➢ To use IoT technology to enable real-time monitoring of water-treatment systems.
➢ Taking product and service offering to the next level by supporting a new premium service contracts that offer predictive maintenance and advanced data analytics.

Solution

➢ 24/7 connected water-treatment systems powered by the Ariprus DigitalExp IoT infrastructure
➢ Online portal, viewable by Roman and their customers, for anytime/anywhere access to cloud-based IoT data and alerts, plus recommendations for operational improvements

Benefits

➢ Managed Service 24/7 remote monitoring lets Roman team respond in an instant, day or night, even before onsite personnel know there's an issue
➢ Predictive maintenance lets Roman schedule onsite visits according to need, not the calendar
➢ Advanced data analytics, based on real-time information, yield insights that increase efficiency, save energy, and reduce operating costs