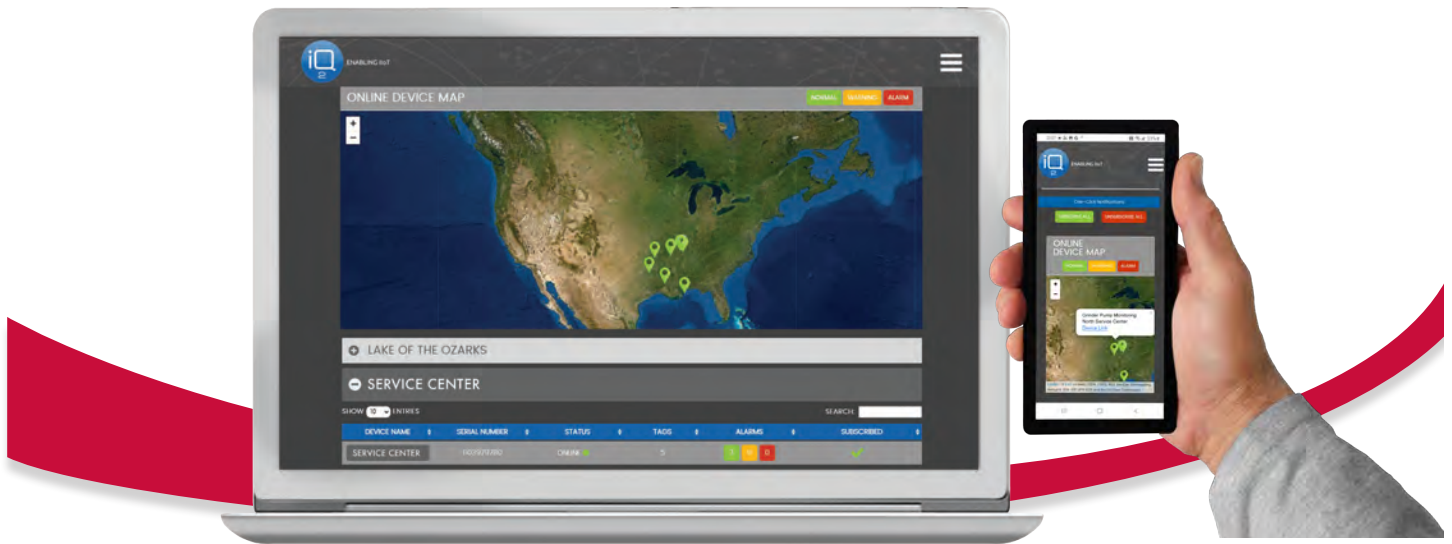


Lift Station and Booster Pump Remote Monitoring & Control



Remote monitoring and control of lift stations and decentralized treatment plants can be done through a cellular connection with the Remote Lift Station and Booster Pump Package.

The fully functional alarm engine sends notifications from the on site control box to your computer or cell phone so you can take action remotely.

The system integrates easily with existing field assets, is self customizable, and uses no proprietary hardware.

Start monitoring today!

Features

- Granular data analytics
- Multi customer/OEM capable
- Configuration change/edit audit trail
- LEC private LTE network Ready
- Simple onboarding and configuration
- Cellular and ISP capable
- Secure - not accessible from the internet
- Highly cost effective

Standard RTU Panel and Sensor Kit Selection Guide

PUMP CONFIGURATION	HIGH LEVEL DETECTION	VOLTAGE	RTU I/O COUNT
DUPLEX LIFT STATIONS	FLOAT SWITCH*	12 VDC	3 DI
		24 VDC	3 DI
		120 VAC	3 DI
TRIPLEX LIFT STATIONS	PRESSURE TRANSDUCER	24 VDC	2 DI, 1 AI
		12 VDC	5 DI
		24 VDC	5 DI
ADVANCED PACKAGE	FLOAT SWITCH*	120 VAC	5 DI
		24 VDC	3 DI, 2 AI
		24 VDC	4 DI, 4 DO, 2 AI, 2 AO
	PRESSURE TRANSDUCER	24 VDC	4 DI, 4 DO, 2 AI, 2 AO

* Float switch sensor kit includes 2-pole relay of the appropriate coil voltage and corresponding number of current switches to provide pump running feedback

Lift Station and Booster Pumps

The remote monitoring system connects seamlessly with Webtrol effluent and sewage pumps that are designed for lift station applications. Vertical booster pumps can also be connected, monitored, and controlled.



There when you need us most

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Partnering with



Automation and control
engineering, industrial IoT