Digitally Transform Your Water Operations
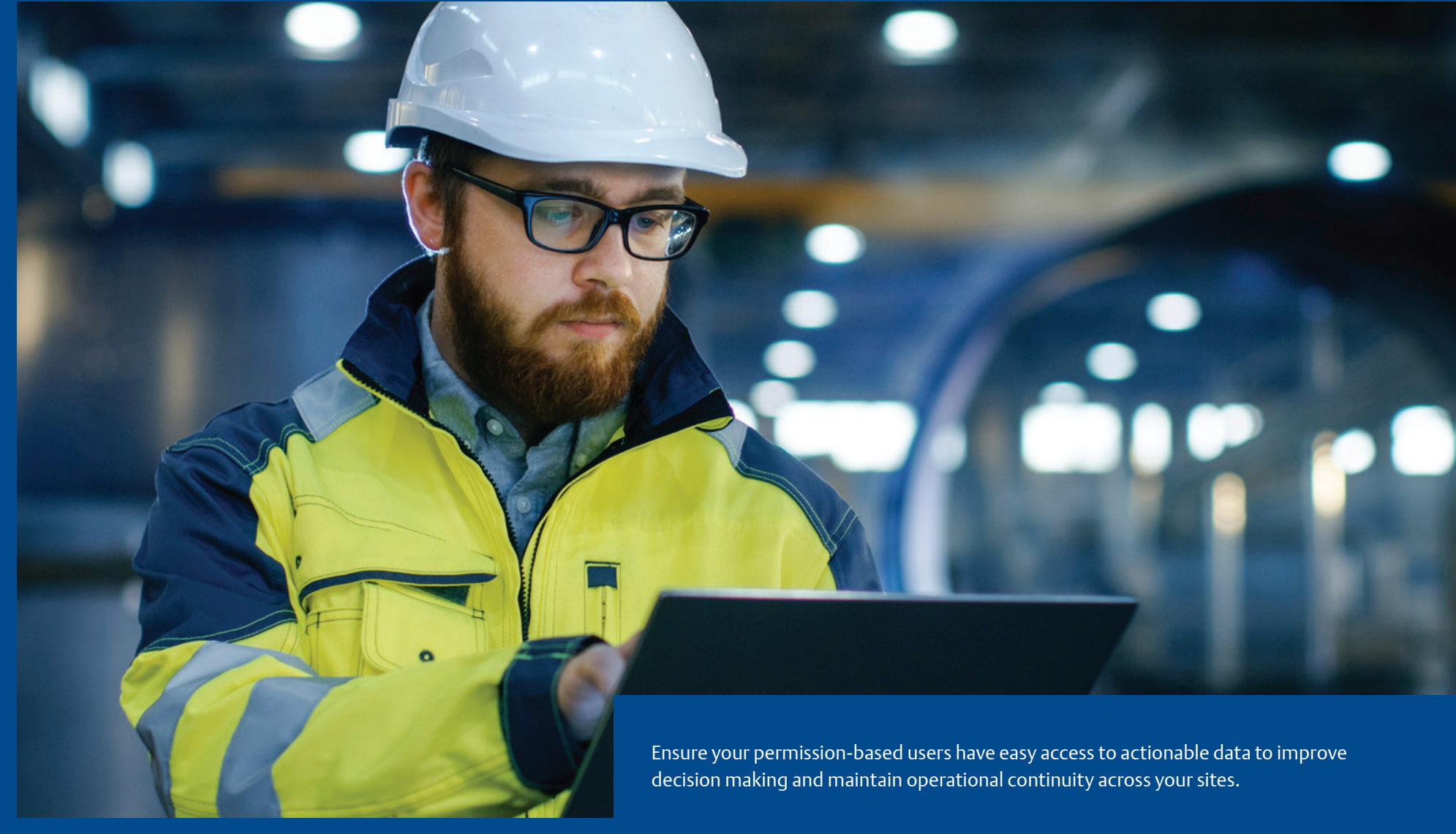
Zedi Cloud Platform Solutions
Effortlessly integrate data from any source to rapidly enable better business decisions while increasing reliability and reducing operating costs.

EMERSON.

Optimize remote pump station and lift station operations by giving your staff anytime, anywhere access to actionable data and analytics.

Secure, remote access to pump station and lift station data provides you with the control necessary to optimize operations while reducing safety risk and emergency actions. Your personnel can now use high-resolution, actionable data to monitor your operations anytime, anywhere, whether at the site, in a truck, at the office or even when they are at home. Quickly and easily gain data security and operational efficiencies with Emerson's Zedi Cloud SCADA Solutions that will put all station operational data into your permission-based users hands. Our cloud-based solutions will also help you gain preventive maintenance insights while using historical data to set alarms to prevent operational hazards.

Ensure your permission-based users have easy access to actionable data to improve decision making and maintain operational continuity across your sites.

Increase reliability of Distribution System Management with a scalable, cloud-based solution.

Maintain high quality water by securely and efficiently monitoring the performance of your equipment and chemical dosage needs with alarms for levels and thresholds. You can also easily automate preventive maintenance at your treatment plant based on historical data with alarms along with high-resolution, clear and accurate permission-based user data. Our secure mobile app allows for efficient, effective monitoring of data anytime, anywhere, ensuring your staff can respond quickly to keep up with ever-increasing demands.

Achieve greater cost control by automating Collection System Management.

Monitor, control and alarm remote assets with ease anytime, anywhere with automation that delivers rapid ROI. Our solution provides accurate data with level alarms to increase safety and operational efficiencies, allowing you to do more with less while providing a flexible, sustainable platform for the future.
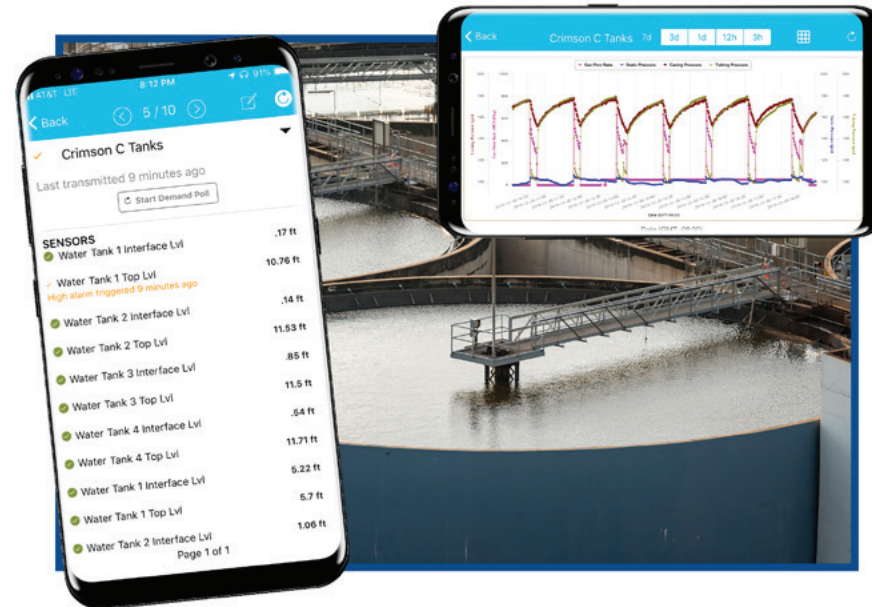
Rapidly realize your production potential through cloud analytics, machine learning and mobility.

Getting end-to-end operational data from every sensor at the site is the key to optimizing your operations.

Now you can provide your staff with secure, easy-to-read production data – anytime, anywhere – to drive stronger business decisions at every level.

Emerson's secure, scalable Zedi Cloud SCADA Solutions enable operators around the world to compile data from any digital monitoring hardware via gateways that support a variety of protocols. We provide end users with a web interface, as well as the ability to push data to third party platforms, allowing remote control and optimization via secure, cloud-based data access.

Discover how our Cloud SCADA Solutions will help you better understand big data with vivid analytics while providing greater safety and team mobility.

Take a Scalable, Agile Approach

The fast-aging infrastructure and increasing regulatory requirements that you are facing are the driving forces behind our product development and ongoing innovation at Emerson. Our goal is to bring fit-for-purpose automation hardware solutions to the water/wastewater industry that will help you achieve greater operational efficiency while minimizing costs. Let our team of water industry experts help you develop a scalable, agile approach that will lead to operational excellence along with minimizing energy use while enhancing equipment reliability and operator effectiveness.

Unlock the Most Value from Your Data with Cloud-based SaaS Solutions

Easily and seamlessly access current, user-friendly data for accurate decision-making gains.

Ensure evergreen enhancements, secure storage and full support with our built-for-purpose software applications that are delivered as a service.

Increase safety and fiscal responsibility with better performing assets, streamlined compliance, and optimized resources.

Software as a Service (SaaS) allows you to acquire, manage, and analyze your production data while ensuring compliance. This turnkey, single-source solution offers:

Access Anytime, Anywhere
Allows for unlimited users – no seat or licenses required – with user training and customer support available 24/7/365.

Application Upgrades
Delivered as a service to ensure evergreen enhancements, secure storage and full support.

Data Center, Business Continuity & Infrastructure Management
Take a holistic approach to managing your data while driving continuity across your operations.

Get Up and Running Quickly with Automation as a Service

Transform your operation with prepackaged, best-practice automation that's engineered for ease, accuracy and speed.

Effortlessly integrate automation in the field into accurate data.

Enable better business decisions to rapidly mitigate issues and reduce costs across the board.

Automation as a Service combines fit-for-purpose hardware automation along with our Cloud SCADA Software Platform – all backed by expert service from every angle. There are three key components:

Sensors
Each device, or asset, that detects or measures a physical property is outfitted with a sensor that records, indicates and/or responds to the device.

Network & Storage
The network is a mechanism for communication of the electronic signal (examples; cellular, satellite, LPWAN) that carries data from the sensor. Storage is the retention of retrievable data on a computer or other electronic system, including the cloud.

Big Data Analytics
Analytical tools describe, interrupt, and/or predict reaction from the input data to enable better decision making and less time spent on site, leading to operational improvements and cost reductions.

A Safer, More Productive and More Profitable Operation is Within Reach

The Opportunity for Water Plants

Mitigate the risks associated with a fast-aging infrastructure by adopting a flexible, agile, cloud-based platform that will help your operation enhance equipment reliability, improve operator effectiveness, and comply more easily with increasing regulatory requirements today and well into the future. Our Emerson experts can help you develop a scalable automation strategy that will allow you to achieve operational excellence and minimize energy use across your fleet. Discover how our Zedi Cloud SCADA Solutions will provide a strong return on investment by increasing reliability and reducing operating costs.
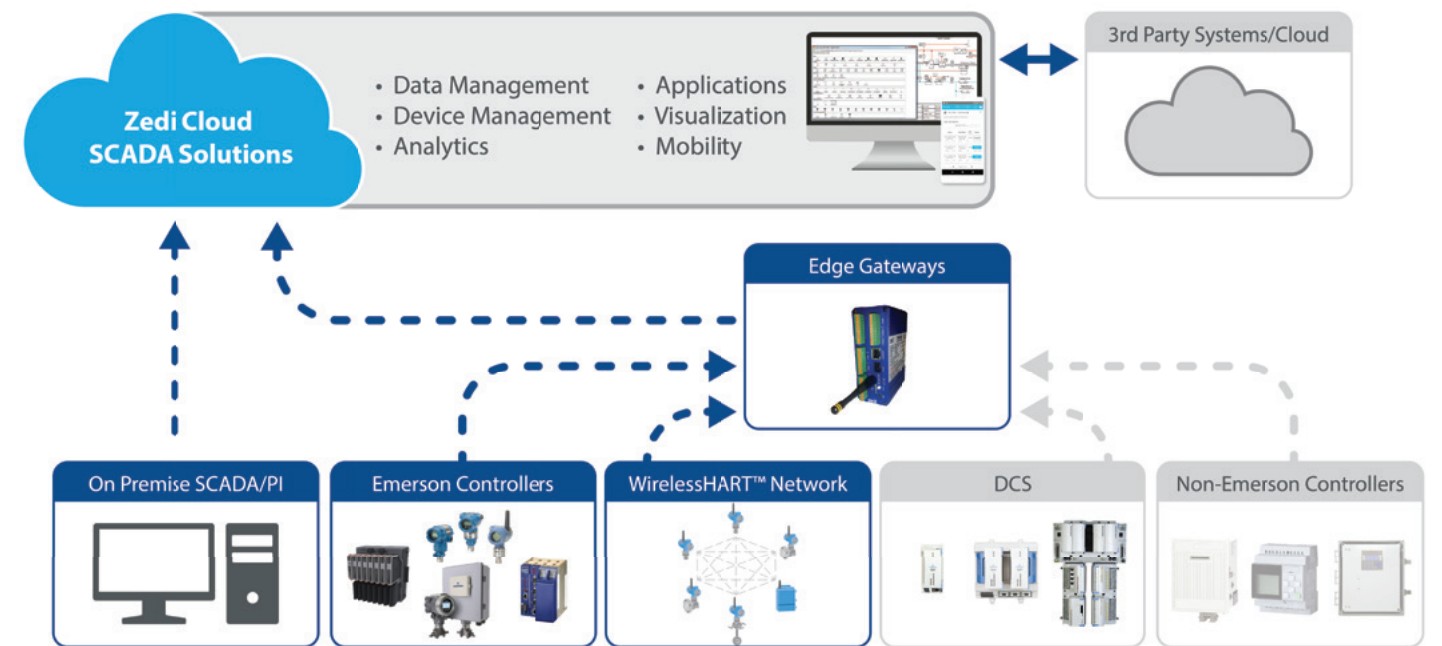
Controlled Production   **Lower Cost**   **Improved Safety**

Easily Monitor and Control Assets across Your Fleet

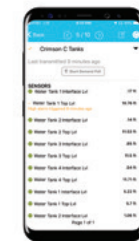## Access to Critical Operational Data Anytime, Anywhere

Zedi Access Cloud-based Data Acquisition

Gain insight to remote monitoring, control and optimization with this easy-to-use and quick-to-deploy software that delivers consolidated data to help your staff make better decisions.

- Efficiently monitor operations by viewing live production data
- Rapidly mitigate issues with alarm notifications
- Allow unlimited users to access data to optimize your production

Zedi Go Mobile App

Ensure easy, remote access to data anytime you or your staff is away from the office to ensure work is prioritized in the field as needed using this intuitive app for iPhone and Android.

- Easily monitor and manage production on the go
- Manually input data, change settings and issue commands
- Use the same system in the field as in the office

Get the Support You Need When You Need It

Emerson's Lifecycle Services
- Expect a prompt, professional and fast response 24/7/365
- Capitalize on maximum uptime for exceptional reliability

Digitally transform your operations by integrating a secure, scalable, end-to-end cloud SCADA, software and automation solution.

2.1 million Sensor Points World-Wide

| 1200 Customer Accounts | 66 Million Daily Readings | 6500 Zedi Access Users | 4000 Zedi Go Downloads | 9 Zedi Access Updates '18 |

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