

DATASHEET FOR PARTNERS

# Open New Markets. Access More Customers. Deliver Solutions Faster.

## A single platform to monitor, control, and optimize operations across industries.

- Cloud-native applications no programming required
- Easily integrate data from multiple sources legacy SCADA, edge devices, and APIs into a unified platform
- SaaS (Software as a Service) subscription model makes systems affordable to a wider range of clients

### **Revenue Generating Tools For Partners**

- Ready-to-deploy systems
- Engineered solutions
- Cloud platform, applications, and developer tools







### Solutions

### **Drinking Water**

Pumping, filtration, disinfection, storage, distribution

### Wastewater

Collection, pumping, treatment

### Stormwater

Collection, pumping

### **Energy Efficiency**

Electrical time of use, pump intensity optimization

### **SCADA Overlay**

Parallel monitoring and alarms on existing legacy systems for improved visibility and redundancy

### **IDEALLY SUITED FOR**

- Water, wastewater, stormwater, and agricultural applications
- Distributed or remote monitoring, pumping, collections, and treatment systems
- Multi-site and multi-system operations across wide geographies



### Platform Features And Capabilities

### Monitoring

 Monitoring and data logging — from edge devices and via APIs

### **Industrial Control**

• Equipment and complex process control

### Cloud-Based Human Machine Interface (HMI)

- High performance (situational awareness) intuitive user interfaces
- Graphical system schematics and processes at-a-glance
- View digital and analog data simultaneously
- Easily customizable

### Historian

- Unlimited storage
- Multiple redundant off-site servers protect system as well as data

#### Alarms

 Customizable alarm groups make it easy to get the right alarms to the right people at the right time

#### Security

- Cloud architecture delivers numerous security advantages over on-premise servers
- Single sign-on and two-factor authentication to ensure users are properly authorized

### **Optimization Tools**

- Trend analysis and AI visualization
- OML vibration analysis
- Measurement and evaluation of machine vibration — ISO 20816 plus machine learning

#### Backups

 Automatic, continuous, and real-time complete system backups (not only data)

### **Compliance Reporting**

 Pre-defined and custom reports to improve performance and meet operational and regulatory requirements

### **Connectivity and Data Integration**

 Easily share data via OPC-UA, ODBC, web services, and third-party reporting

### Communications

- Service includes cellular airtime with no overages
- Cellular communication available through multiple carriers including AT&T, Verizon, and others
- Redundant communication paths

   cellular, radio, customer internet,
   satellite internet (additional costs)

### **ADVANTAGES OVER TRADITIONAL SCADA**

- No software programming
- No tags
- No licenses
- Unlimited historian

- Easily expandable
- Enhanced cyber security protections
- Control narrative transparency
- Redundancy and resiliency with full system restoration (not only data)





### How We Work With Partners



**Opportunity Sourcing** 



Project Scoping and Pricing,



Project Design and Production,



**Hardware Installation** 



**System Configuration** 



Training for End Users and Clients



**Customer Support** 



Maintenance



**System Operation** 



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