AccuWatch unit with 24/7 real-time monitoring of pumps and high level alarms. AccuWatch RMC-2000i provides 4 to 20 ma sensor monitoring. Includes cellular internet connection with no monthly cellular ISP fees. The RMC-2000i comes in bigger panel and includes terminal blocks and analog powered loop isolator.
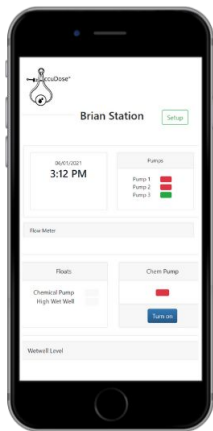
The AccuWatch RMC-2000i pump and lift station monitoring system is a low cost real time IIoT and cloud based server with remote capabilities. The AccuWatch RMC-2000i offers the same functionality as the standard AccuWatch RMC-1000 but offers the ability to monitor four analog input sensors. AccuWatch also offers free cellular internet access almost anywhere in the world.
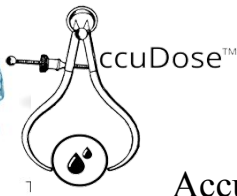
Pump Station Monitoring

- Prevent or reduce wastewater overflows.
- Real-time station status updates.
- Real-time sensor and instrumentation values.
- Works in almost all remote locations.
- Prevent or reduce wastewater overflows.
- Management cloud server dashboard with reporting.
- Remote cellular internet access with no fees.
- Four analog inputs for any 4 to 20 ma sensor.
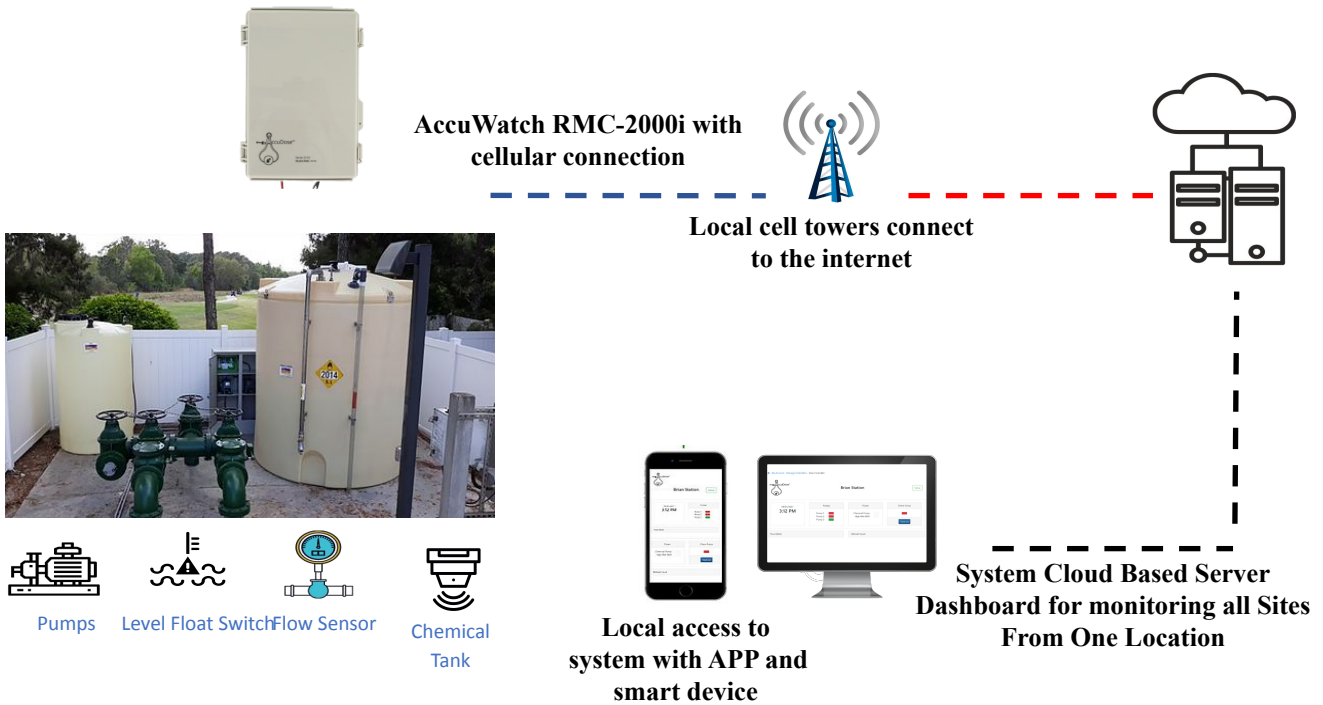
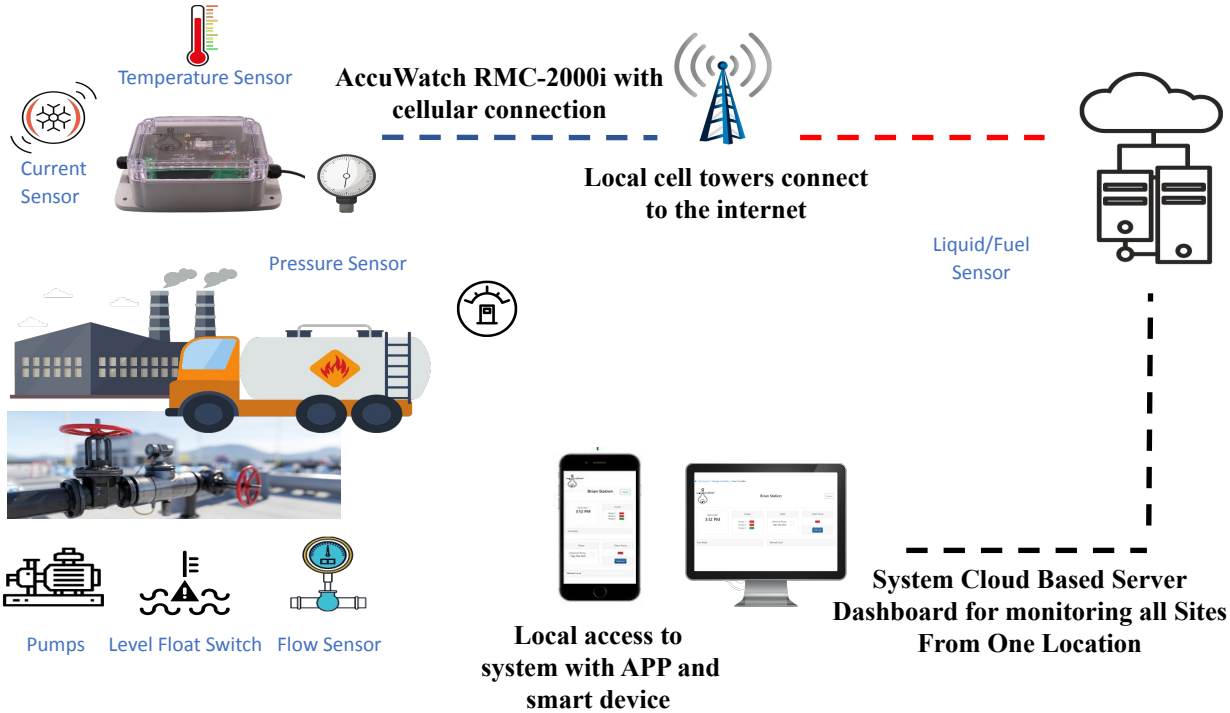## Technical Specifications

Four 4 to 20 ma Inputs.
Analog one 4 to 20 ma powered isolator.
Eight digital inputs.
Two relay control digital outputs.
Optional MODBUS RS485.
Optional 4 to 20 ma Output.
4 to20 ma powered loop isolator.
24 Vdc 600ma power supply.

AccuDose™

Temperature Sensor

AccuWatch RMC-2000i with cellular connection

Current Sensor

Local cell towers connect to the internet

Liquid/Fuel Sensor

Pressure Sensor

Pumps   Level Float Switch   Flow Sensor

Local access to system with APP and smart device

System Cloud Based Server Dashboard for monitoring all Sites From One Location

AccuWatch RMC-2000i with cellular connection

Local cell towers connect to the internet

Pumps   Level Float Switch   Flow Sensor   Chemical Tank

Local access to system with APP and smart device

System Cloud Based Server Dashboard for monitoring all Sites From One Location

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