WELLAWARE

On Demand Methanol Injection Solution

WellAware offers an integrated and automated methanol injection solution that increases production efficiency and controls chemical spend without the fuss of hardwired systems.



Methanol injection rates vary based on process temperature. Unfortunately, personnel do not have the capacity to keep up with varying temperature readings to manually adjust injection rates to optimize production.

WellAware On Demand Methanol solves the problem by controlling chemical pump injection rates to based on process temperate readings with an IoT platform designed to scale with your business and provide real-time information on the condition of your assets.







SECURE



How it works

WellAware On Demand Methanol controls chemical pumps and updates the injection rate based on real time process temperature readings.

The WellAware Connected Platform installs in minutes and integrates with third-party applications such as SCADA and ERP to coordinate and monitor operations in the context of existing business activities

Realize operational savings of approximately 30% related to operational downtime, capacity and throughput improvement and chemical HAZARDOUS



REMOTE



MOBILE











MONITOR

Industrial-grade sensors monitor fluid level, volume, temperature, and other health diagnostics



CONTROL

Analog and digital outputs provide rate control automation based on operating conditions



AUTOMATE

Intelligent Edge devices allow automation of methanol injection based on real time process temperatures.



Pump Independent

WellAware supports all AC or DC powered electric chemical injection pumps. We can control TxAM, Graco, Helios, LMI, and many more types of pumps.

Highest Security

All connections utilize industry best security practices on our entire platform, from hardware to software, to ensure that data remains secure from field to cloud.

Rapid Installation

Unlike other systems, WellAware requires no additional conduit, wiring, and trenching to connect process temperature data to the chemical pump.

Tailored Applications

From customized reports and dashboards to thirdparty integrations, WellAware offers a solution for your specific needs

Collaborative Access

WellAware allows operators to grant subscription access to chemical vendors, so service personnel can be notified of pump issues as soon as they occur.

Scalable

Add WellAware wireless transmitters to your location to quickly capture additional data points, like pressure, temperature, level or flow.