

Connect...

■ Pump Connect ■ Tank Connect ■ InSight™ Connect

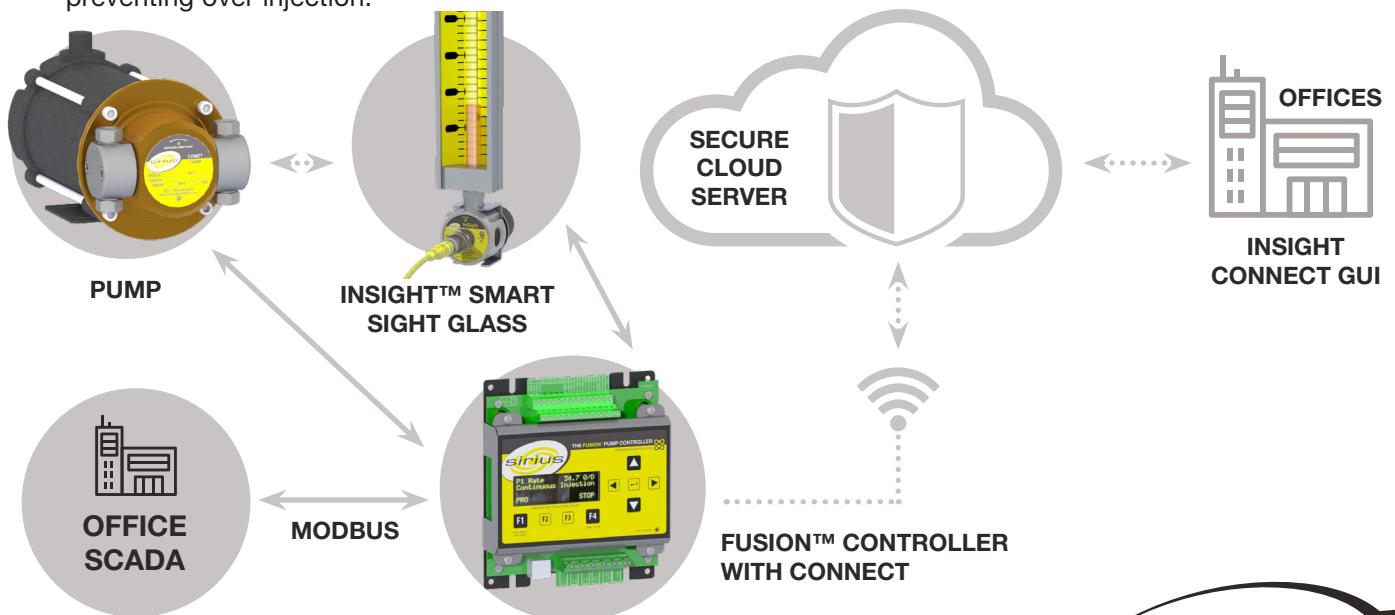
NO SCADA...NO PROBLEM!

The **Connect** is a wireless cellular communication and control solution that is fully and seamlessly integrated within the Sirius Fusion intelligent pump controller. The Connect can be used in place of or in conjunction with existing wellsite SCADA connections.

Connect provides operators and chemical management companies with real-time visibility of remote wellsite operations and provides the information and controls necessary to reduce downtime and frequency of site visits, increase chemical treatment efficiency and effectiveness, and increase safety of field personnel.

The Connect is available in three formats:

- 1 Pump Connect** provides remote pump control and monitoring.
- 2 Tank Connect** provides tank level monitoring in addition to pump control, a useful solution for those not requiring high accuracy or those simply monitoring tank levels to help them schedule tank refills.
- 3 InSight™ Connect** is a smart sight glass device which provides continuous feedback control ensuring unrivaled accuracy in addition to flow verification and chemical inventory management. InSight's continuous flow measurement does not rely on inherently inaccurate tank level measurements to ensure the correct amount of chemical is injected into your critical process further reducing downtime and preventing over injection.



InSight Connect Graphics User Interface (GUI)



	PUMP CONNECT	TANK CONNECT	INSIGHT CONNECT
CONTROL			
Pump Status - ability to remotely turn on and off	●●●	●●●	●●●
Pump Control – change rates remotely	●●●	●●●	●●●
Closed-loop flow rate control			●●●
Batch Remotely	●●●	●●●	●●●
Multipoint injection capability with Sirius Pump	●●●	●●●	●●●
Third Party Pump compatibility	●●●	●●●	●●●
MONITORING			
Flow Verification		tank level based	"tank level and continuous flow rate"
Chemical consumption (totalizer) - daily/monthly totals		tank level based	"tank level and continuous flow rate"
Continuous flow rate measurements			●●●
Tank Level in Gallons and % full		●●●	●●●
Projected time to tank empty		●●●	●●●
Battery Voltage	●●●	●●●	●●●
Injection Pressure	OPTIONAL	OPTIONAL	OPTIONAL
Ambient temperature	OPTIONAL	OPTIONAL	OPTIONAL
Cellular Signal Strength	●●●	●●●	●●●
Cellular On Line Status	●●●	●●●	●●●
Communications to Modbus and IIOT	●●●	●●●	●●●
Map Locator	●●●	●●●	●●●
Alarm Features	●	●●	●●●
Downloadable data	●	●●	●●●
Historical and real-time graphs	●	●●	●●●