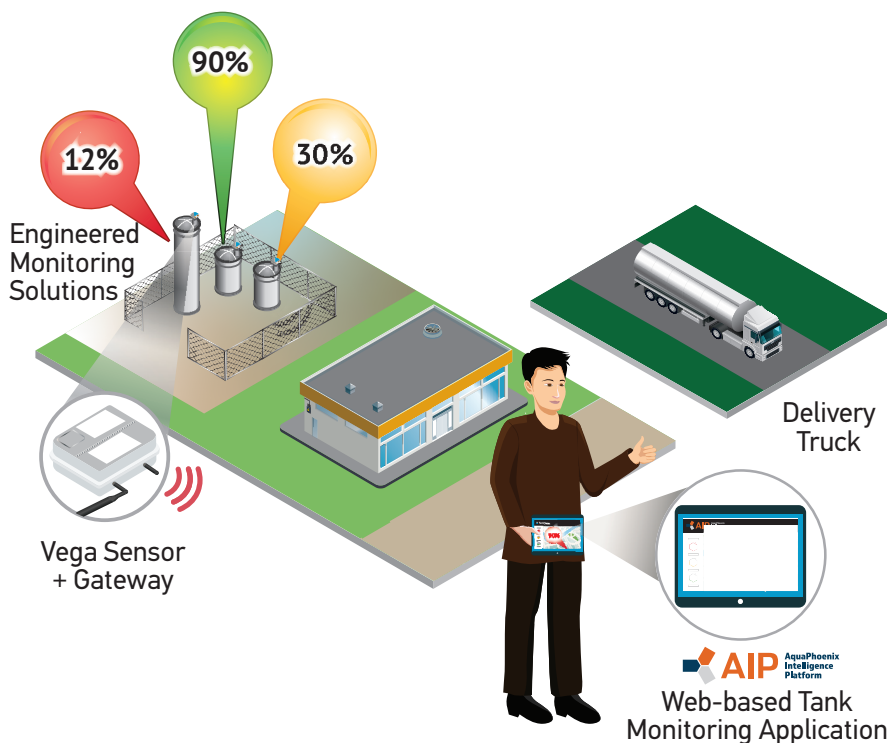


Partner Solution: Sensor to Cellular Gateway

TankScan | Powered by AquaPhoenix

The TankScan TSG Partner Solution is offered for TankScan customers that desire to remotely monitor tank levels utilizing specialty sensors. The solution includes a connectivity gateway from our technology partner that is able to connect to a variety of sensors.

This TankScan partner solution connects to the AquaPhoenix Intelligence Platform (AIP) which provides tank level information anywhere an Internet connection is available – via computer, tablet or smart phone. Use TankScan analytics to optimize business decisions around preparations and logistics by knowing when a tank is in need of service. Plan fluid deliveries and pick-ups based on the latest information to ensure optimal route efficiency and maximize customer service.

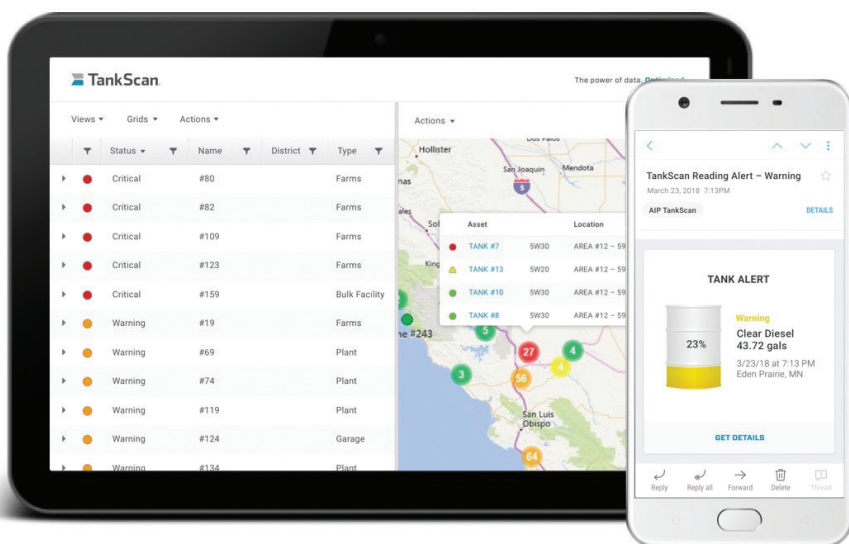


Applications

- Integration of any 4-20mA sensor
- High temperature environments
- Pressurized tanks
- Bulk solids silos
- Tall tanks
- Flow measurements

Other

- 3rd party sensors
- Client provided sensors
- Existing sensors



AquaPhoenix Intelligence Platform (AIP) Capabilities

Web-based software can be accessed from any Internet-connected computer.

- Scales from 1 to over 100,000 tanks
- User-friendly dashboard displays accurate measurements across all tanks
- Users can view multiple tanks to simplify site monitoring
- Email alerts provide notification when preset levels are reached
- Multiple users can be authorized to access various levels of data
- Analyze tank data with timely reports

Markets

- Produced Water
- Crude Oil

| SPECIFICATIONS | |
|--------------------------|---|
| Sensor Technology | 4-20mA or 0-10VDC Sensors, Customer's Choice |
| Accuracy | Dependent on Sensor Used |
| Output | Level Data, Temperature, Battery Level |
| Radio Communication | Cellular 4G LTE Verizon or AT&T |
| Power Requirements | Non-Rechargeable Lithium Battery Pack |
| Construction | Weatherproof, Non-corrosive, IP66 |
| Operating Temperature | -31 F to +158 F (-35 C to +70 C) |
| Battery and Battery Life | 7.2 V, 14.5 Ah, Lithium thionyl chloride, non-rechargeable, replaceable; Approximately 2 years (@ 2 reads/transmits per day) |
| External Power Input | 8 VDC to 30 VDC |
| Approvals | UL60950-1, CAN/CSA C22.2 No. 60950-1-01, IEC 60950-1:2005 (Second Edition); Am1:2009 + Am2:2013, EN 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013 and EN 60950-22:2006; Class 1, Division II, groups A,B,C,D; ANSI/ISA 12.12.01:2015, CAN/CSA C22.2 No 213-15, 1st E; ATEX EN 60079-0:2012+A11:2013, EN 60079-15:2010, eII 3 G Ex nA nC IIC T6 G |
| Product Warranty | 1 Year, Excluding Battery |
| ORDERING INFORMATION | |
| Model Numbers | TSGA210C6L1H2, Verizon TSGA310C7L1H2, AT&T |

VIEW OUR FULL PRODUCT LINE AT
TANKSCAN.COM

201-0176-000 Rev. A 3/22



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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