

Liquid Level Monitoring

End-to-End IoT Solution

- 1 Are you driving long distances to check the liquid level of your tanks?
- 2 Are your employees at risk climbing to the top of your tanks for liquid level measurements?
- 3 Are you spending too much time measuring all your tanks liquid level one by one?
- 4 Are you running out of water in drought seasons due to poorly managed water consumption?

Now imagine the time and money you can save by automating this process using our battery powered IoT level sensors. Your workforce can now monitor all your tanks remotely on their computers or mobile devices using a specifically designed dashboard for your business.

Solution Benefits

- Real time monitoring of liquid levels.
- Optimization of Supply & Demand from historical consumption behaviors.
- Leak detection and prevention.
- Overflow prevention.
- Save time and money by reducing manual operation and measurements.
- Improved safety in your operations.
- Remote monitoring of hazardous liquids.

Devices and Sensors



- LoRaWAN or NB-IoT Non-Invasive Non-Contact Waterproof Level Sensor (Bottom Mounting)



- LoRaWAN or NB-IoT Waterproof Ultrasonic level Sensor (Top Mounting)



- Secure LoRaWAN Gateway.

Solution includes



• Fully customized dashboard.



• 24/7 SMS & Email alerts.



• 1 Year warranty.



• All-Inclusive Cost.



• Plug & play package.



• 5 years of battery life.



• Live Remote Monitoring on phone, tablet and PC.



• Full support from a member at S5 SYSTEM.



Applications:

- Oil tanks
- Fuel tanks
- Water tanks
- Tanks for smart Irrigation system
- Petrochemical Plants

Mounting options

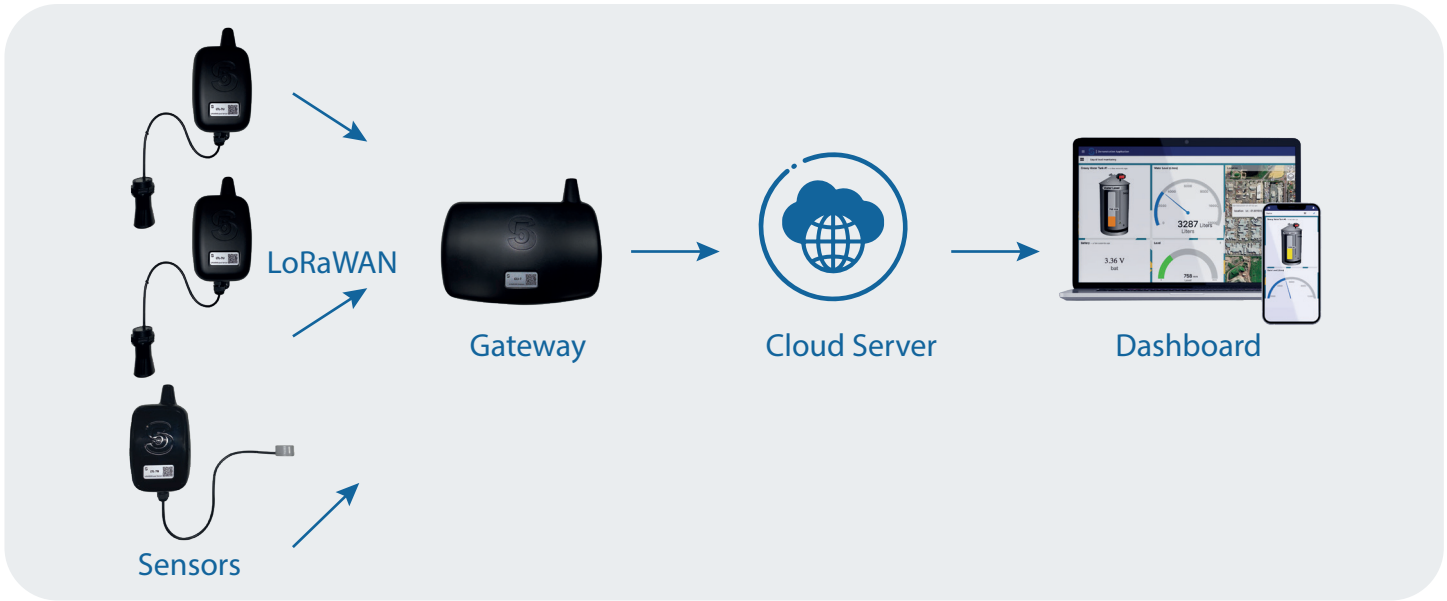
Top Mounting



Bottom Mounting



LoRaWAN



NB-IoT

