

## TANK GAUGE EMULATION



Just plug-n-gauge

# WHAT IF YOU COULD SWITCH TO NEW GAUGES WITHOUT HEAVY INVESTMENTS?

Rosemount Tank Gauging System lets you replace old level gauges with modern radar-based level gauges using your existing field wiring and host system. Get rid of outdated equipment and bring down your maintenance costs at the same time as you improve operational efficiency and plant safety. Go for proven emulation technology and tap into the future of tank gauging in almost no time at all.

## Run operations more efficiently

Forget gauges that need calibration, service and spares. Upgrade to non-contact radar level gauges from Rosemount through emulation technology and get reliable tank gauging data allowing you to take fast and correct actions.

## Make more room for business

Improve insight into your inventory by changing outdated tank gauging equipment to highly accurate ( $\pm 0.5$  mm/0.02 in.) radar level gauges. Increase throughput in your terminal by having full control of your tank content.

## Improve safety and quality

Replace old gauging technology with new radar level gauges to reduce the risk of leaks, spills and product contamination. Keep up with the latest standards for overfill prevention and rest assured you have done what you can to minimize risk for people and the environment.



## Strengthen precision with radar level gauges

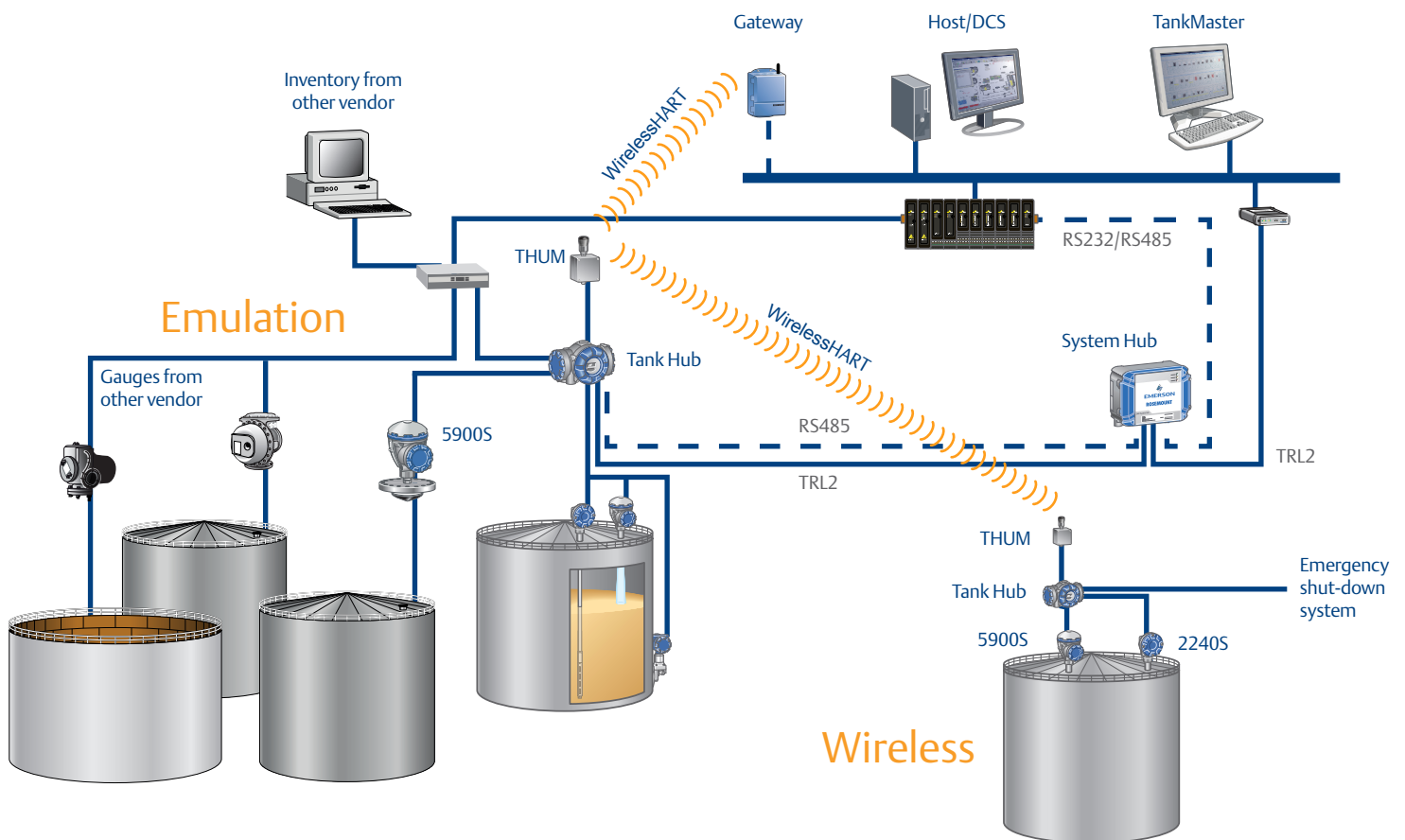
Choose non-contact Rosemount 5900S gauges with level measurement accuracy of  $\pm 0.5$  mm (0.02 in.) and get precise data for custody transfer, inventory management and loss control.



## Emulation\* – the smart and easy way forward

Avoid rewiring and trenching, improve precision and efficiency and lower the risk of interruptions and disturbances. Benefit from emulation technology from Rosemount and install modern non-contact level radar gauges in your plant. Use the money you save on emulation to replace outdated equipment tank by tank.

\* Emulation: Using another vendor's field and control room communication protocol



## Add wireless for even better reliability and safety

Bridge the gaps of the legacy bus system by adding a wireless network. Get an additional communication channel for gauging, configuration and diagnostics.



## Consider it Solved.

Emerson Process Management supports customers with innovative technologies and expertise to address your toughest challenges. Rosemount measurement instrumentation and the many other Emerson brands represent the many ways we're helping you do more and get more from your process.

**For more information about Rosemount Tank Gauging, visit [www.Rosemount.com/tankgauging](http://www.Rosemount.com/tankgauging)**

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