Insights delivered. Right away.
Everything you need for total control

### Efficiency
Access to precise data in real time speeds up plant operations

### Safety
Overfill prevention solutions fulfilling API 2350 and IEC 61511

### Accuracy
Reliable net volume calculations based on API and ISO standards

### Scalability
Open communication standards make it easy to add or replace devices

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**System highlights**

**2-in-1**
Simplify installation with two radar gauges for level and overfill measurements in one tank opening.

**Floating roof monitoring**
Improve reliability with continuous surveillance via Rosemount TankMaster software.

**Wireless**
Save cost and installation time. Allow for redundant communication, and connection of previously isolated tanks.

**Emulation**
Perform cost-efficient step-by-step upgrade of field and control room equipment from all major suppliers.

**Overfill prevention and proof-testing**
Fulfill safety regulations and benefit from remote comprehensive proof-testing.

**Mobility**
Stay connected – anytime, anywhere.

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**Rosemount TankMaster™**

- **Inventory control**
  Accurate measurement and volume calculations.

- **Certified custody transfer**
  Custody transfer tank data certified by legal metrological institutes.

- **Overfill prevention**
  Reliable safety monitoring and alarm management.

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**Hardware**

- Full containment tanks
- Floating roof tanks
- Fixed roof tanks
- Pressurized storage tanks
- Intermediate storage tanks
- 2410
- 2410 LTD
- 5900S
- 775
- 2410 644
- 2230
- 5900
- 2240S
- 5300/5408
- 2240S
- 2410
- 5900C
- 5408
- 5408
- 5408

**Software**

- Alternative connection to DCS/PLC/SCADA/Host
- Alternative connection to DCS/PLC/SCADA/Host
- Alternative connection to DCS/PLC/SCADA/Host
- TankMaster
- TankMaster Mobile
Hardware for measurements

Radar Level Gauges & Antennas

- Radar Level Gauge
  - Rosemount 5900S
    - (with 2-in-1 option)
  - Parabolic
  - Still-pipe Array

- Radar Level Gauge
  - Rosemount 5900C
  - Horn
  - Cone
  - LPG and LNG
    - (Liquefied Gas)

Radar Level Transmitters & Antennas

- Radar Level Transmitter
  - Rosemount 5408

  - Parabolic
  - Cone

- Guided Radar Level Transmitter
  - Rosemount 5300

  - Flexible Single Lead
  - Coaxial

- Wireless Guided Radar Level Transmitter
  - Rosemount 3308

Connectivity and Data Access

- System Hub
  - Rosemount 2460

- Tank Hub
  - Rosemount 2410

- Display
  - Rosemount 2230

Wireless Connection

- Emerson Wireless 1410S
- THUM™ Adapter

Temperature, Water and Pressure Measurement

- Multi-input Temperature Transmitter
  - Rosemount 2240S

- Multiple Spot Temperature and Water Level Sensor
  - Rosemount 655/656/765

- Leak Detection and Skin
  - Temperature Transmitter
  - Rosemount 614

- Temperature Transmitter
  - Rosemount 644

Point Level Detection

- Single Point Temperature Sensor
  - 65/114C/214C

- Pressure Transmitter
  - Rosemount 3051S/2051

- Level Detector
  - Rosemount 2140/2160