

Intelligent Digital Silo Solution

# Silo Digitization

Suitable for sand, gravel and cement as well as raw materials ore, coal or road salt.

A new affordable radar sensor developed by Rosenberger to measure the fill level of your silo which can easily be integrated into your existing system to increase your logistic and process efficiency.



#### **Parameters**

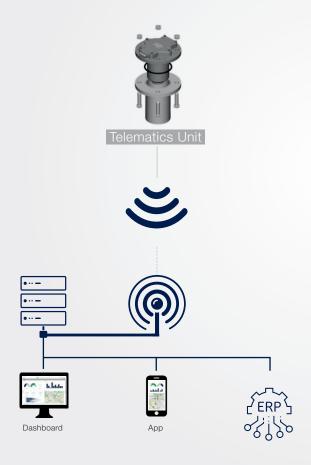
Temperature: -40 °C to +70 °C (-40 F to +158 F)

Air pressure: max. 2 bar (29 PSI) Network: LTE Cat.1 (fall back: 3G) Suitable for liquids and bulk materials



## How it works

### Hardware and Managed Service provided by one party



- 1. Use our sensor to collect valuable silo data (GPS position, temperature, material volume, material weight).
- **2.** Both stationary and mobile silos get 24/7 notifications.
- **3.** Overview via app, web interface or own ERP system.

### Rosenberger

Rosenberger Telematics GmbH Atterseestraße 56 | 4850 Timelkam Austria Phone +43 7672 94 429-0 office-telematics@rosenberger.com www.rosenberger.com/telematics



### Microseite

More information you can find on our website: www.rosenberger.com/telematics

Certified by IATF 16949  $\cdot$  DIN EN 9100  $\cdot$  ISO 9001  $\cdot$  ISO 14001

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