

Radar Level Devices Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2022

RADAR LEVEL DEVICES SCORE BOTH ON FUNCTIONALITY AND PRICE

The market for radar level devices can be broken down into two distinct markets based on application: inventory tank gauging (ITG) and process level (PL). Inventory tank gauging involves the static quantity assessment of liquid products in bulk storage tanks. Process level refers to continuous level measurement of process tanks, storage tanks, or silos in the process industry.

Users find radar technologies useful for measuring the level of bulk solids, liquids including harsh caustic chemicals, slurries, pastes, powders, and other fluids with high accuracy. Also, reduction in inventory levels and improved production planning are driving customers to use continuous level instead of just point level for measuring high or low levels. In addition to better functionality and intelligence of radar level technology, market growth

is also due to falling average selling prices, putting radar devices on a more competitive footing with lower cost level measurement technologies.

The report explores end user perspectives and market dynamics that are impacting the radar level market. Suppliers can also understand what technological and industry trends are driving the market, where the upcoming demand centers in a region or an industry are, and how suppliers can help users better integrate and utilize intelligent field devices in their plant operations.

These and numerous other developments are discussed in the latest report.

For more information about this research, please contact your ARC Client Manager or visit us at www.arcweb.com/market-studies/.

STRATEGIC ISSUES

This report serves as an effective planning guide for radar level device providers as well as purchasers in staying abreast of technology advancements, and it explores in-depth key issues. These include:

- What strategies can users employ to leverage intelligent radar devices and how can suppliers help them?
- Is lack of awareness on the part of users holding back the radar level market? How can suppliers address this challenge?
- How is the market response to wireless devices and Industrial Internet of Things adoption?

RESEARCH FORMATS

This research is available as a Market Intelligence Workbook (Excel) and/or a concise, executive-level Market Analysis Report (PDF), with or without detailed charts.

RESEARCH FOCUS AREAS

STRATEGIC ANALYSIS

Major Trends
Regional Trends
Industry Trends
Strategic Recommendations

COMPETITIVE ANALYSIS

Market Shares of the Leading Suppliers
Market Shares by Region

North America
Europe, Middle East, Africa
Asia
Latin America

Market Shares by Application

Process Level
Tank Gauging

Market Shares by Industry

Cement & Glass
Chemical/Petrochemical
Electric Power
Food & Beverage
Marine
Metals
Mining
Oil & Gas
Pharmaceutical & Biotech
Refining
Water & Wastewater

Market Shares by Measured Medium

Liquid/Slurry
Solids

Market Shares by Technology

Guided Wave
Microwave

Market Shares by Sales Channel

Market Shares by Customer Type

MARKET FORECASTS & HISTORIES

Total Shipments of Radar Level Devices
Shipments by Region
Shipments by Application
Shipments by Industry

Shipments by Measured Medium

Shipments by Technology
Shipments by Communication Protocol
Shipments by Transmission Method
Shipments by SIL Rating
Shipments by Power Supply
Shipments by Sales Channel
Shipments by Customer Type

INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving this market.

Worldwide Radar Level Devices

