

Electro-Chemical Process Analyzer Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2021

STEADY GROWTH AND NEW MARKETS

Electro-chemical analyzers deliver valuable, real-time information related to production and processes. This trend is advanced by technological developments, making existing technologies easier to use or moving more sophisticated methods from the laboratory directly into the process.

The electro-chemical analyzer market is largely independent of the business cycle with a high percentage of the market covered by essential industries like water & wastewater, food & beverage, and pharmaceuticals.

ARC observes that real-time information has become essential for all industry sectors and applications as they allow those responsible to take fast and informed decisions. This adds to flexibility as well as reduces the waste/commodity consumption.

Initiatives like the Industrial Internet of Things (IIoT) and Industrie 4.0 illustrate the need for a fully automated, flexible production process. The demand for smaller and customized batches can only be attained through flexible production lines. Frequent product changeovers require real-time measurements of product quality and hygienic conditions (e.g. in food & beverage, pharmaceuticals) to avoid loss of time and raw materials.

Emerging countries will need to adhere to the same regulations and standards as their international competitors if they wish to compete in the global market. The need to fulfil those requirements holds an opportunity for automation and thus process analyzer suppliers to enter at ground level and help build new installations.

For more information, please visit us at www.arcweb.com/market-studies/.

STRATEGIC ISSUES

In the electro-chemical process analyzers market, different issues apply to users and suppliers. Although the outlook for the market is generally positive, certain strategies need to be adopted:

- Raise awareness of advantages
- Provide application knowledge
- Consider offering supplier expertise and lifecycle services.
- Stay on top of certifications and regulations

RESEARCH FORMATS

This ARC research is available in the form of a Market Intelligence Workbook (Excel); a concise, executive-level Market Analysis Report (PDF); and/or a comprehensive Market Outlook Study (PDF).

RESEARCH FOCUS AREAS

STRATEGIC ANALYSIS

Major Trends
Regional Trends
Industry Trends
Strategies for Buyers
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 Revenue Category

Hardware
Software
Services

Market Shares by Industry

Cement/Glass
Chemical/Petrochemical
Electric Power Generation
Food & Beverage
Metals
Mining
Oil & Gas
Pharmaceutical & Biotech

Pulp & Paper
Refining
Water & Wastewater

Market Shares by Measured Medium
Market Shares by Measuring Principle
Market Shares by Parameter
Market Shares by Customer Type
Market Shares by Sales Channel

MARKET FORECASTS

Total Shipments of Electro-Chemical Analyzers
Shipments by Region

Shipments by Revenue Category
Shipments by Industry
Shipments by Measured Medium
Shipments by Measuring Principle
Shipments by Parameter
Shipments by Customer Type
Shipments by Sales Channel

INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving this market.

The Worldwide Electro-Chemical Analyzer Market

