Human-machine Interface Software and Services Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2023

EMERGING TRENDS WILL DRIVE HMI MARKET GROWTH

This report covers the global human-machine interface (HMI) software and services market. HMI software is segmented primarily into three types: HMI/client, software modules, and supervisory/server software.

The global HMI software and services market will continue to grow in the future because of its increasing critical role in production as industrial operations worldwide become more complex and automated. New HMI software products offer much greater value in improving efficiencies, reducing energy consumption, expanding operational visibility, and providing information for much better decision-making and process improvement.

The HMI software and services market will evolve during the next few years due to emerging trends, such as connections to more mobile devices, Industrial Internet of Things (IoT), multi-touch technology, cloud computing, and analytics.

This report identifies growth segments and market trends, as well as challenges suppliers face to achieve expansion in an evolving market landscape. In addition to the quantitative assessment, this report provides an insightful analysis of issues that will impact this business in the future.

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

STRATEGIC ISSUES

The challenge in the HMI marketplace is how suppliers can offer increasing value propositions to end users and OEMs. This research answers key questions, such as:

- What business strategies and product features should suppliers deploy?
- Which high-growth industries are the most attractive for suppliers to target?
- Which emerging regional markets provide the highest growth potential?

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 and Industry Trends
- Strategic Recommendations for Buyers and Suppliers

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
  - Software
  - Services
- Market Shares by Software Type
- Market Shares by Service Type
- Market Shares by Industry
  - Aerospace & Defense
  - Automotive
  - Building Automation
  - Cement & Glass
  - Chemical
  - Electric Power Generation
  - Electric Power T&D
  - Electronics & Electrical
  - Fabricated Metals
  - Food & Beverage

MARKET FORECASTS & HISTORIES
- Total HMI Software & Services Business
- Shipments by Region
- Shipments by Revenue Category
- Shipments by Software Type
- Shipments by Service Type
- Shipments by Industry
- Shipments by Machinery Segment
- Shipments by Deployment
- Shipments by Operating System
- Shipments by Sales Channel
- Shipments by Customer Type

INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving this market.

Worldwide HMI Software and Services Market

![Graph showing worldwide HMI software and services market growth from 2018 to 2023]