

Additive Manufacturing Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2022

GROWING INDUSTRIAL ECOSYSTEM OF ADDITIVE MANUFACTURING

This report is a comprehensive, in-depth analysis of the industrial additive manufacturing systems market, including market size and segmentation, market forecast, industry structure, and supplier market shares.

The dynamic nature of additive manufacturing affords it a level of flexibility unmatched by standard manufacturing processes; however, this advantage has historically been coupled with slow build times, limited material options, high costs, and poor quality. These characteristics largely restricted the use of additive manufacturing to low function prototyping and production of consumer trinkets.

The last few years, however, have been a period of additive manufacturing enlightenment as research in material science, innovation in additive manufacturing processes, and advances in additive manufacturing-related engineering software have converged to elevate additive manufacturing into the industrial manufacturing domain.

This “industrial ecosystem” will continue to facilitate the adoption of additive manufacturing, and the recent flurry of progress is enabling new applications and disruptive business opportunities.

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

STRATEGIC ISSUES

Despite recent acquisitions, the additive manufacturing market has become more fragmented over the past year. This is in part due to the entrance of several new competitors and, more significantly, the wide range of manufacturing methods that fall under the additive manufacturing umbrella. With that in consideration, this report addresses key questions, including:

- Which additive manufacturing technologies are exhibiting the fastest adoption rates?
- What applications are driving growth?
- How will the software, material, and service providers affect the market?

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, Regional, and 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 Revenue Category

Hardware

Services

Market Shares by Service Type

Custom Parts

Maintenance

Materials

Training

Market Shares by Material

Plastics

Metal

Market Shares by Industry

Aerospace & Defense

Automotive

Education

Electrical & Electronics

Fabricated Metals

Household & Personal Care

Machinery

Medical Products

Plastics & Rubber

Process Industries

Market Shares by Printing Technology

Binder Jetting

Directed Energy Deposition

Material Extrusion

Material Jetting

Powder Bed Fusion

Sheet Lamination

Vat Photopolymerization

Market Shares by Sales Channel

MARKET FORECASTS

Total Additive Manufacturing Business

Shipments by Region

Shipments by Revenue Category

Shipments by Service Type

Shipments by Material

Shipments by Industry

Shipments by Printing Technology

Shipments by Sales Channel

INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving this market.

Worldwide Additive Manufacturing Market

