

3D Scanning Market Research

FIVE-YEAR MARKET ANALYSIS AND TECHNOLOGY FORECAST THROUGH 2022

3D SCANNING: DIGITIZING THE WORLD AROUND US

3D scanning offers a means to collect geometric data of an object or environment through non-contact measurement. This powerful technology has found applications in many industries including discrete manufacturing, utilities, construction, archaeology, law enforcement, government, and entertainment.

The 3D scanning market, including hardware, software, and services, is dynamic with major segments experiencing rapid product innovation. This market has tremendous opportunities with rapid growth driven by replacement of older mechanical methods and by improved workflow with lower overall process and project costs.

In addition to displacing other measurement tools, the unique capabilities of 3D scanning enable novel applications driven by cross-industry movements, including digitalization, Industrial Internet of Things, and Industrie 4.0. Furthermore, the advances in data quality, software processing, and ease of use continue to increase the value proposition for end users.

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 provides a five-year assessment of market growth with some remaining impact from the current economic conditions. The report answers key questions such as:

- Which industries and applications offer the greatest opportunity?
- How will suppliers achieve differentiation in the future?
- What factors will inhibit or promote growth over the forecast period?

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
Strategies for Success

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 Hardware Range
 Short Range (< 1 m)
 Medium Range (1-300 m)
 Long Range (300-5,000+ m)
Market Shares by Hardware Light Type
Market Shares by Industry
 Aerospace & Defense
 Automotive
 Education
 Electric Power Generation
 Electronics & Electrical
 Engineering & Business Services
 Entertainment
 Fabricated Metals
 Food & Beverage
 Government
 Household & Personal Care

Marine
Medical Products
Metals
Mining
Oil & Gas
Plastics & Rubber
Refining
Market Shares by Application
 Agriculture
 Archaeology
 Asset Management
 Civil Engineering
 Crime Scene Investigation & Forensics
 Dimensional Inspection
 Entertainment
 Facility Design & Build
 Heritage
 Reverse Engineering

Market Shares by Customer Tier
Market Shares by Sales Channel

MARKET FORECASTS & HISTORIES

Total Shipments of 3D Scanning Solutions
Shipments by Region
Shipments by Revenue Category
Shipments by Hardware Range
Shipments by Hardware Light Type
Shipments by Industry
Shipments by Application
Shipments by Customer Tier
Shipments by Sales Channel

INDUSTRY PARTICIPANTS

The research identifies all relevant suppliers serving this market.

Worldwide 3D Scanning Market

