

# Automotive 3D Printing - Global Market Outlook (2017-2023)

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# **Abstracts**

According to Stratistics MRC, the Global Automotive 3D Printing market is expected to grow from \$785.26 million in 2016 to reach \$2951.70 million by 2023 with a CAGR of 20.8%. Rising acceptance of 3D printing technology by automotive companies to reduce their manufacturing costs is primarily favoring the automotive 3D printing market. Moreover, efficient & multi-use materials for printing, well-organized logistic management and customization of products and government investments in 3D printing & related products, are the factors enhancing market growth. However, lack of uniform process control and high cost of 3D printers are hampering the market.

By technology, the Stereolithography segment is anticipated to hold the dominant share in the market owing to its speed and techniques to design and manufacture objects, thereby benefiting various industries significantly. Geographically, North America commanded the largest market share due to the early adoption and awareness of the technology. The ability to build complex shapes using fewer parts and less material wastage is inducing major automotive manufacturers in this region to adopt 3D printing.

Some of the key players in the Automotive 3D Printing market are Arcam AB, 3D Systems Corporation, Stratasys Inc, Voxeljet AG, Optomec Inc, Autodesk, Local Motors, Hoganas AB, Ponoko Ltd, Exone, Airwolf3D, EOS, Sculpteo and Envisiontec GmbH.

Applications Covered:

Research, Development & Innovation

Manufacturing Complex Components



Prototyping & Tooling		
C	Other Applications	
Materials Covered:		
F	Polymer	
N	Metals & Alloys	
C	Other Materials	
Technologies Covered:		
F	Fused Disposition Modeling	
S	Stereolithography	
T	Three Dimensional Inject Printing	
E	Electron Beam Melting (EBM)	
S	Selective Laser Sintering	
L	aminated Object Manufacturing	
C	Other Technologies	
Regions Covered:		
١	North America	
	US	
	Canada	



	Mexico	
Europe		
	Germany	
	UK	
	France	
	Italy	
	Spain	
	Rest of Europe	
Asia Pacific		
	Japan	
	China	
	India	
	Australia	
	New Zealand	
	South Korea	
	Rest of Asia Pacific	
South	America	
	Argentina	
	Brazil	



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Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

### What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends.

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements







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