

Metal Additive Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

Metal Additive Market Trends and Forecast

The future of the metal additive market looks promising with opportunities in the aerospace, healthcare, tools and mold, and automobile applications. The global metal additive market is expected to grow with a CAGR of 18% to 20% from 2023 to 2028.

The major drivers for this market are increasing advancement of metal additive manufacturing technologies, and increasing consumption of metal additives in consumer electronics.

Metal Additive Market

Emerging Trends in the Metal Additive Market

Emerging trends, which have a direct impact on the dynamics of the industry, include increasing demand for wearable devices and mixed reality devices, rise in disposable income of the people, and rise in global trade.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched and other details of the global metal additive market report, please download the report brochure.

Metal Additive Market by Segments

Metal Additive Market by Segment

The study includes a forecast for the global metal additive market by type, application, and region, as follows:

Metal Additive Market by Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Selective Laser Melting (SLM)

Electron Beam Melting (EBM)

Powder Bed Fusion



Sheet Lamination
Directed Energy Deposition
Binder Jetting

Metal Additive Market by Application [Value (\$B) Shipment Analysis from 2017 to 2028]:

Aerospace
Healthcare
Tools and Mold
Automobile
Others

Metal Additive Market by Region Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America
Europe
Asia Pacific
The Rest of the World

List of Metal Additive Companies

Companies in the market compete on the basis of Type quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies metal additive companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the metal additive companies profiled in this report include.

3D Systems
EOS GmbH Electro Optical Systems
General Electric
Materialise NV
Norsk Titanium
Renishaw
SLM Solutions
Stratasys

The ExOne

THE EXONE

TRUMPF GmbH



Metal Additive Market Insights

Lucintel forecasts that selective laser melting (SLM) will remain the largest segment over the forecast period due to its manufacturing technology that makes use of laser to fuse the powdered materials into various 3-dimensional objects, it is a good process which helps in creating high resolution and low volume parts, and is extensively used in prototyping and production applications.

Aerospace is expected to remain the highest growing segment due to aerospace companies incorporating additive manufacturing into their production strategies for flexibility in engineering and design, and is used to produce the components that can be useful for the aircraft or the spacecraft.

APAC will remain the fastest growing region due to rapid industrialization and growing demand from automotive industries across countries such as China, Japan, South Korea, and India.

Features of the Metal Additive Market

Market Size Estimates: Metal additive market size estimation in terms of value (\$B) Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

Segmentation Analysis: Metal additive market size by various segments, such as by type, application, and region.

Regional Analysis: Metal Additive market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different by type, application, and regions for the metal additive market.

Strategic Analysis: This includes M&A, new Type development, and competitive landscape for the Metal Additive market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the metal additive market size?

Answer: The global metal additive market is expected to reach an estimated \$xx billion by 2028.

Q2. What is the growth forecast for metal additive market?

Answer: The global metal additive market is expected to grow with a CAGR of 18% to 20% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the metal additive market?



Answer: The major drivers for this market are increasing advancement of metal additive manufacturing technologies, and increasing consumption of metal additives in consumer electronics.

Q4. What are the major segments for metal additive market?

Answer: The future of the metal additive market looks promising with opportunities in the aerospace, healthcare, tools and mold, and automobile applications.

Q5. What are the emerging trends in metal additive market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include increasing demand for wearable devices and mixed reality devices, rise in disposable income of the people, and rise in global trade.

Q6. Who are the key metal additive companies?

Answer: Some of the key Metal Additive companies are as follows:

3D Systems

EOS GmbH Electro Optical Systems

General Electric

Materialise NV

Norsk Titanium

Renishaw

SLM Solutions

Stratasvs.

The ExOne

TRUMPF GmbH

Q7. Which metal additive segment will be the largest in future?

Answer: Lucintel forecasts that selective laser melting (SLM) will remain the largest segment over the forecast period due to its manufacturing technology that makes use of laser to fuse the powdered materials into various 3-dimensional objects, it is a good process which helps in creating high resolution and low volume parts, and is extensively used in prototyping and production applications.

Q8. In metal additive market, which region is expected to be the largest in next 5 years? Answer: APAC will remain the fastest growing region due to rapid industrialization and growing demand from automotive industries across countries such as China, Japan, South Korea, and India.

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the metal



additive market by type (selective laser melting (SLM), electron beam melting (EBM), powder bed fusion, sheet lamination, direct energy deposition, and binder jetting), application (aerospace, healthcare, tools and mold, automobile, and others) and region (North America, Europe, Asia Pacific, and the Rest of the World)?

- Q.2. Which segments will grow at a faster pace and why?
- Q.3. Which region will grow at a faster pace and why?
- Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?
- Q.5. What are the business risks and competitive threats in this market?
- Q.6. What are the emerging trends in this market and the reasons behind them?
- Q.7. What are some of the changing demands of customers in the market?
- Q.8. What are the new developments in the market? Which companies are leading these developments?
- Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?
- Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or Type substitution?
- Q.11. What M&A activity has occurred in the last five years and what has its impact been on the industry?

For any questions related to metal additive market or related to metal additive companies, metal additive market size, metal additive market share, metal additive analysis, write Lucintel analyst at email: helpdesk@lucintel.com. We will be glad to get back to you soon.



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