

Metal Material based 3D Printing 2017 Global Market Expected to Grow at CAGR 10.16% and Forecast to 2021

The analysts forecast the global metal material based 3D printing market to grow at a CAGR of 10.16% during the period 2017-2021.

PUNE, INDIA, October 10, 2017 /EINPresswire.com/ --

Global Metal Material based 3D Printing Market

Description

WiseGuyReports.Com adds" Global Metal Material based 3D Printing Market 2017-2021 "Research To Its Database.

3D printing is a technique in which a scanned or digitally designed object is formed into a three-dimensional solid using an additive process. In this process, metal is applied in successive layers with very less wastage. 3D printing products are built from materials that are alternatives to conventional plastic and metals. The global metal material-based 3D printing market will grow at a rapid rate



during the forecast period. The growth is attributed to the emerging demand from the aerospace and healthcare industry. 3D printing metals help in achieving complex geometries, extreme requirements, and weight reduction for the aerospace industry.

Covered in this report

The report covers the present scenario and the growth prospects of the global metal material based 3D printing market for 2017-2021. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

Get sample Report @ https://www.wiseguyreports.com/sample-request/1184739-global-metal-material-based-3d-printing-market-2017-2021

The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

The Global Metal Material Based 3D Printing Market 2017-2021, has been prepared based on an indepth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- Arcam
- EOS
- Hoganas
- Sandvik
- SLM Solutions

Other prominent vendors

- Concept Laser
- ExOne
- Renishaw

Market driver

- Support from government and other organizations.
- For a full, detailed list, view our report

Market challenge

- High cost of printers and materials leading to high production cost.
- For a full, detailed list, view our report

Market trend

- Increase in demand for aircraft engines from OEMs.
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2021 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

Report Details @ https://www.wiseguyreports.com/reports/1184739-global-metal-material-based-3d-printing-market-2017-2021

Table of Contents - Major Key Points

PART 01: Executive summary

PART 02: Scope of the report

PART 03: Research Methodology

PART 04: Introduction • Key market highlights

Overview

PART 05: Market landscape

- Overview: Global metal material-based 3D printing market
- Five forces analysis

PART 06:D printing methods

- Comparison of powder bed fusion and directed energy deposition
- Comparison of SLM and EBM

PART 07: Market segmentation by type

- Overview: Global metal material-based 3D printing market by type
- Titanium
- Stainless steel
- Nickel
- Aluminum
- Others

PART 08: Market segmentation by end-user

Overview: Global metal material-based 3D printing market by end-user

PART 09: Geographical segmentation

- Overview: Global metal material-based 3D printing market by geography
- Metal material-based 3D printing market in Americas
- Metal material-based 3D printing market in EMEA
- Metal material-based 3D printing market in APAC

PART 10: Decision framework

PART 11: Drivers and challenges

- Market drivers
- Impact of drivers on key geographies
- Market challenges
- Impact of challenges on key customer segments

PART 12: Market trends

- Increase in demand for aircraft engines from OEMs
- Increase in penetration rate
- 3D bioprinting technology

PART 13: Vendor landscape

- Competitive landscape
- Other prominent vendors

PART 14: Key vendor analysis

Arcam

- EOS
- Hoganas
- Sandvik
- SLM Solutions

.....CONTINUED

Norah Trent WiseGuy Research Consultants Pvt. Ltd. +1 646 845 9349 / +44 208 133 9349 email us here

This press release can be viewed online at: http://www.einpresswire.com

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases. © 1995-2017 IPD Group, Inc. All Right Reserved.