

# **Europe 3D Printing Market 2022-2030 by Component (3D Printers, Consumables, Software, Service), Process and Technology, Use Type (Commercial, Personal), Application, Industry Vertical, and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

Europe 3D printing was valued at \$4,451.9 million in 2022 and will grow by 23.1% annually over 2022-2030, driven by the enhancing efficiencies in manufacturing, improvement in terms of cost and time, logistically viable technology, large scope for innovation, flexibility for customization, less probability of human errors and being better than the traditional method of production.

Highlighted with 33 tables and 55 figures, this 125-page report “Europe 3D Printing Market 2022-2030 by Component (3D Printers, Consumables, Software, Service), Process and Technology, Use Type (Commercial, Personal), Application, Industry Vertical, and Country: Trend Forecast and Growth Opportunity” is based on comprehensive research of the entire Europe 3D printing market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2019-2022 and provides forecast from 2023 till 2030 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe 3D printing market in every aspect of the classification from perspectives of Component, Process and Technology, Use Type, Application, Industry Vertical, and Country.

Based on Component, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

3D Printers

Industrial/Commercial 3D Printers

Consumer/Desktop 3D Printers

Consumables

(Consumable by Material Type)

Plastics & Polymers

Metals & Metal Alloys

Ceramics

Biocompatible Material

Laywood

Wax

Paper

Other Materials)

(Consumable by Material Form)

Liquid

Filament

Powder

Software

Scanning

Design

Inspection

Printing

Embedded AI Software

Service

Printing

Maintenance

Training

Consulting

Based on Process and Technology, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Vat Photopolymerisation

Stereolithography (SLA)

Digital Light Processing (DLP)

Continuous Liquid Interface Production (CLIP)

Material Jetting

Binder Jetting

Material Extrusion

Fused Deposition Modeling (FDM)

Fused Filament Fabrication (FFF)

Powder Bed Fusion

Multi Jet Fusion (MJF)

Selective Laser Sintering (SLS)

Direct Metal Laser Sintering (DMLS)

Sheet Lamination

Directed Energy Deposition

Other Technologies

By Use Type, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Commercial

Personal

By Application, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Prototyping

Tooling

Functional Part Manufacturing

Other Applications

By Industrial Vertical, the Europe market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Automotive

Aerospace & Defense

Healthcare

Consumer Goods & Electronics

Industrial Manufacturing

Power & Energy

Construction

Education

Food and Culinary

Other Verticals

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Spain

Italy

Russia Rest of Europe (further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2030. The breakdown of national markets by Component, Process and Technology and Industrial Vertical over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

3D Systems Inc.

Arcam AB

Autodesk Inc.

Beijing Tiertime Technology Co., Ltd.

Canon Inc.

Carbon, Inc.

Concept Laser GmbH

Dassault Systemes

Desktop Metal, Inc.

EnvisionTEC Inc.

EOS GmbH Electro Optical Systems

ExOne Company

GE Additive

Hewlett-Packard Development Company L.P.

Hoganas AB

Materialise NV

MCOR Technologies Ltd.

Optomec Inc.

Organovo Holdings Inc.

SLM Solutions Group AG

SolidScape Inc.

Stratasys Ltd.

Ultimaker BV

Voxeljet AG

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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Autodesk Inc.  
Beijing Tiertime Technology Co., Ltd.  
Canon Inc.  
Carbon, Inc.  
Concept Laser GmbH  
Dassault Systemes  
Desktop Metal, Inc.  
EnvisionTEC Inc.  
EOS GmbH Electro Optical Systems

ExOne Company  
GE Additive  
Hewlett-Packard Development Company L.P.  
Hoganas AB  
Materialise NV  
MCOR Technologies Ltd.  
Optomec Inc.  
Organovo Holdings Inc.  
SLM Solutions Group AG  
Solidscape Inc.  
Stratasys Ltd.  
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Related Reports and Products

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