



VERIFY MARKETS | ASIA PACIFIC HEALTHCARE 3D PRINTING MARKET

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# SCOPE OF RESEARCH

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## ASIA PACIFIC HEALTHCARE 3D PRINTING MARKET

3D printing technology has been gaining traction in the healthcare industry in the Asia Pacific region. Several global players have a presence in the region and numerous domestic players are gaining traction in the market as well.

This study focuses on the Asia Pacific healthcare 3D printing market with a detailed analysis on the following countries: India, China, South Korea, Australia, Singapore, Malaysia and Taiwan.

The healthcare 3D printing market numbers include revenues generated from sales of 3D printers, services and materials. The base year for the study is 2015 and the forecast period is from 2016 until 2022.

This report captures the following information on the Asia Pacific healthcare 3D printing market:

Market Size, Growth Rate, Revenue Forecasts (2016-2022)

Growth Drivers & Restraints

Market Data

Quotes by Key Industry Participants

Market Shares

Market Trends

# DEFINITIONS

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## HEALTH CARE 3D PRINTING MARKET, BY COMPONENTS



TECHNOLOGY

This segment consists of sales of various technology based 3D printers used in healthcare applications.



MATERIAL

This segment consists of sales of various materials used in 3D printers for healthcare applications.



SERVICE

This segment consists of revenue generated from various services within the 3D printing market provided to the healthcare industry.

Note: All market numbers and market shares analysis are based on the retail value of products.

# DEFINITIONS

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## HEALTHCARE 3D PRINTING MARKET, BY END USER



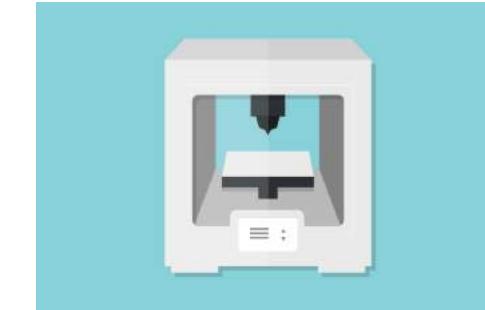
### MEDICAL DEVICE MANUFACTURERS

This segment consists of various medical device manufacturers that use 3D printing technology for medical device manufacturing.



### MEDICAL PROFESSIONALS

This segment consists of various healthcare professionals such as doctors and surgeons that use 3D printers to print artificial human body parts.



### RESEARCH, LABORATORIES; AND PHARMACEUTICAL COMPANIES

This segment consists of research institutes, laboratories and pharmaceutical companies which use 3D printing for applications such as drug development, organ and tissue printing.

# ASIA PACIFIC HEALTHCARE 3D PRINTING MARKET

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## RESEARCH METHODOLOGY

**Interviews with Key Market Participants:** The research methodology adopted while conducting this study involved primarily research and discussions with various key market participants. Verify Markets was able to identify various regional trends in the major countries included in our research. Discussions with key industry personnel enabled us to provide a comprehensive, country-level view of the overall market. After conducting interviews with key industry participants, the information was validated through our internal databases and market experts. The collected information was structured and collated into this report.



**Macro-economic Factors and Industry Parameters:** Various country level parameters including the GDP, healthcare expenditure percentage of the GDP, public and private healthcare expenditure, among others, were taken in consideration in our forecasting model. Other factors which were accounted for include hospital reimbursement policies, public and private insurance, government regulations over 3D printing technology, and the sophistication of the healthcare industry in individual countries. An in-depth analysis of such factors enabled us to size and forecast the diverse markets in the Asia Pacific region.

A blurred background image of a laptop on a wooden desk. A pen and a piece of paper are resting on the desk next to the laptop. The overall atmosphere is professional and focused.

# ABOUT VERIFY MARKETS

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# ABOUT US

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## EXPERT ADVICE AND STRATEGY CONSULTING

Verify Markets is a Research Firm specializing in Industrial, Environmental, Energy and Water markets. Our Research & Consulting practice provides global industry analysis, custom engagements, end-user analysis, strategy consulting, strategic market intelligence, and forecasts that are designed to facilitate strategic decision-making. Our team of consultants, industry experts and analysts continually monitor and evaluate information to create insights for your business needs. We are comprised of a group of analysts that have been tracking their respective markets for a number of years.

Our goal is to help you reach yours.



# METHODOLOGY & LEADERSHIP

## METHODOLOGY

The methodology when formulating market trend projection is outlined below. Historical trends were determined through secondary research and Verify Markets in-house database.

- Secondary research was conducted. A list of key industry participants was put together.
- Telephonic interviews were conducted. Most of the leading participants across all countries were contacted.
- Bottom up methodology was used to calculate the market size.
- Market drivers and restraints were built into the forecasting model to estimate the revenue growth and market size figures.

## METHODOLOGY

**Profiles of Interviewees:** Vice President, Marketing Manager, Business Development Manager, Brand Manager, CEO (for smaller companies).

Most of the primary interview data was captured through telephonic interviews. Pictures, company contacts, preliminary data was captured through secondary research. Images are derived from company websites and other web sources.

## AWARDS

Verify Markets identifies companies that are leaders within a respective industry. These companies are given awards, which are selected by the consultant writing the report. Companies can promote their award publicly to boost brand awareness and confidence.



# ACRONYMS

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## ASIA-PACIFIC HEALTHCARE 3D PRINTING MARKET



SLA:  
Stereolithography

DLP: Digital Light  
Processing



EBM: Electron  
Beam Melting

FDM:  
Fused Deposition  
Modeling



IoT: Internet of  
Things



LOM:  
Laminated Object  
Manufacturing



FDA: Food and  
Drug  
Administration

# DISCLAIMER

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Despite Verify Markets' best efforts, certain challenges were encountered and certain assumptions had to be made. The extremely competitive nature of the market often results in an increased reluctance on the part of several competitors to discuss their market position, future plans, or market trends. Verify Markets used its skills and experience to extract the relevant data in order to complete the analysis.



Verify Markets is not responsible for any incorrect information supplied to us by companies during our primary research process.

Verify Markets report is for customers' internal use and not for general publication. This research cannot be given, disclosed, or sold to non-customers or third parties.

Since most of the data is based on company personnel views, it is subject to fluctuation.

# VERIFY MARKETS

# CAPABILITIES

## MARKET COVERAGE

Water & Wastewater Treatment

Air Treatment

Environmental Technologies

Energy & Power Equipment

Power Supplies & Batteries

Oil & Gas

Building Technologies & Efficiency

Consumer Products

Healthcare IT

## SERVICES

Competitive Intelligence

Market Research

Custom Consulting

Strategic Planning

White Papers

Verified Leader Awards

Claim Validation

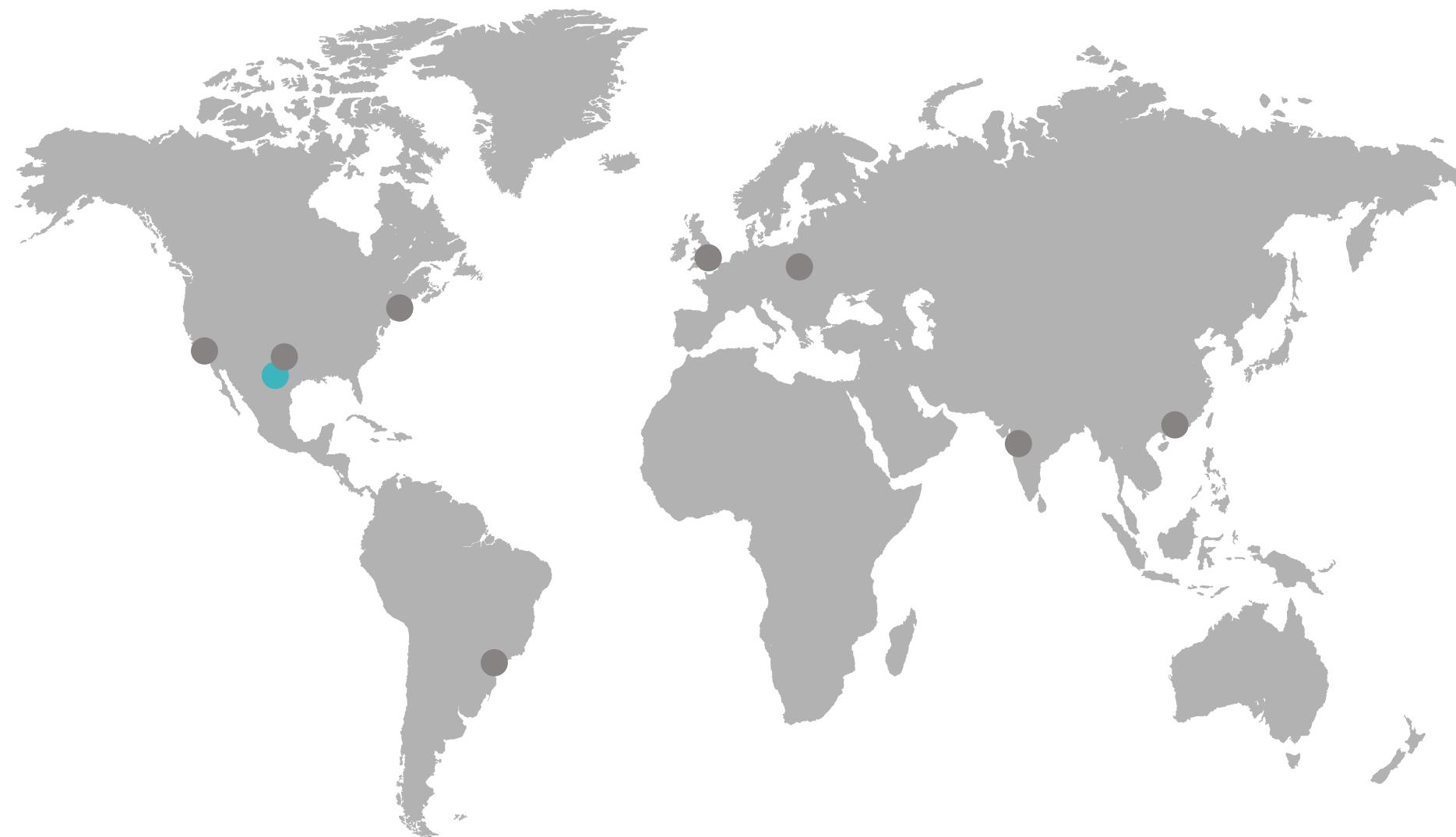
Strategy Workshops

Customized Monthly Newsletters

# LOCATIONS

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GLOBAL PRESENCE





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ANY QUESTIONS?  
CONTACT US AND SET UP A TIME TO  
SPEAK WITH OUR ANALYSTS.

# CONTACT US

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WE'RE SOCIAL



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LINKEDIN/COMPANY/VERIFY-MARKETS