

Construction 3D Printing Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/C94D27F0D5FFEN.html>

Date: March 2022

Pages: 65

Price: US\$ 3,250.00 (Single User License)

ID: C94D27F0D5FFEN

Abstracts

Construction 3D Printing (c3Dp) or 3D Construction Printing (3DCP) refers to various technologies that use 3D printing as a core method to fabricate buildings or construction components.

This report contains market size and forecasts of Construction 3D Printing in Global, including the following market information:

Global Construction 3D Printing Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Construction 3D Printing market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Concrete Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Construction 3D Printing include Yingchuang Building Technique, XtreeE, Apis Cor, Monolite, CSP s.r.l., CyBe Construction, Sika, MX3D and Contour Crafting and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Construction 3D Printing companies, and industry experts on this industry, involving the revenue, demand,

product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Construction 3D Printing Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Construction 3D Printing Market Segment Percentages, by Type, 2021 (%)

Concrete

Metal

Composite

Others (Foam, Plastic, Gypsum, Geopolymer)

Global Construction 3D Printing Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Construction 3D Printing Market Segment Percentages, by Application, 2021 (%)

Building

Infrastructure

Others

Global Construction 3D Printing Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Construction 3D Printing Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Construction 3D Printing revenues in global market, 2017-2022
(estimated), (\$ millions)

Key companies Construction 3D Printing revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Yingchuang Building Technique

XtreeE

Apis Cor

Monolite

CSP s.r.l.

CyBe Construction

Sika

MX3D

Contour Crafting

ICON

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Construction 3D Printing Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Construction 3D Printing Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL CONSTRUCTION 3D PRINTING OVERALL MARKET SIZE

- 2.1 Global Construction 3D Printing Market Size: 2021 VS 2028
- 2.2 Global Construction 3D Printing Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Construction 3D Printing Players in Global Market
- 3.2 Top Global Construction 3D Printing Companies Ranked by Revenue
- 3.3 Global Construction 3D Printing Revenue by Companies
- 3.4 Top 3 and Top 5 Construction 3D Printing Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Construction 3D Printing Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Construction 3D Printing Players in Global Market
 - 3.6.1 List of Global Tier 1 Construction 3D Printing Companies
 - 3.6.2 List of Global Tier 2 and Tier 3 Construction 3D Printing Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Construction 3D Printing Market Size Markets, 2021 & 2028

4.1.2 Concrete

4.1.3 Metal

4.1.4 Composite

4.1.5 Others (Foam, Plastic, Gypsum, Geopolymer)

4.2 By Type - Global Construction 3D Printing Revenue & Forecasts

4.2.1 By Type - Global Construction 3D Printing Revenue, 2017-2022

4.2.2 By Type - Global Construction 3D Printing Revenue, 2023-2028

4.2.3 By Type - Global Construction 3D Printing Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Construction 3D Printing Market Size, 2021 & 2028

5.1.2 Building

5.1.3 Infrastructure

5.1.4 Others

5.2 By Application - Global Construction 3D Printing Revenue & Forecasts

5.2.1 By Application - Global Construction 3D Printing Revenue, 2017-2022

5.2.2 By Application - Global Construction 3D Printing Revenue, 2023-2028

5.2.3 By Application - Global Construction 3D Printing Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Construction 3D Printing Market Size, 2021 & 2028

6.2 By Region - Global Construction 3D Printing Revenue & Forecasts

6.2.1 By Region - Global Construction 3D Printing Revenue, 2017-2022

6.2.2 By Region - Global Construction 3D Printing Revenue, 2023-2028

6.2.3 By Region - Global Construction 3D Printing Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Construction 3D Printing Revenue, 2017-2028

6.3.2 US Construction 3D Printing Market Size, 2017-2028

6.3.3 Canada Construction 3D Printing Market Size, 2017-2028

6.3.4 Mexico Construction 3D Printing Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Construction 3D Printing Revenue, 2017-2028

6.4.2 Germany Construction 3D Printing Market Size, 2017-2028

6.4.3 France Construction 3D Printing Market Size, 2017-2028

6.4.4 U.K. Construction 3D Printing Market Size, 2017-2028

6.4.5 Italy Construction 3D Printing Market Size, 2017-2028

6.4.6 Russia Construction 3D Printing Market Size, 2017-2028

6.4.7 Nordic Countries Construction 3D Printing Market Size, 2017-2028

6.4.8 Benelux Construction 3D Printing Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Construction 3D Printing Revenue, 2017-2028

6.5.2 China Construction 3D Printing Market Size, 2017-2028

6.5.3 Japan Construction 3D Printing Market Size, 2017-2028

6.5.4 South Korea Construction 3D Printing Market Size, 2017-2028

6.5.5 Southeast Asia Construction 3D Printing Market Size, 2017-2028

6.5.6 India Construction 3D Printing Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Construction 3D Printing Revenue, 2017-2028

6.6.2 Brazil Construction 3D Printing Market Size, 2017-2028

6.6.3 Argentina Construction 3D Printing Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Construction 3D Printing Revenue, 2017-2028

6.7.2 Turkey Construction 3D Printing Market Size, 2017-2028

6.7.3 Israel Construction 3D Printing Market Size, 2017-2028

6.7.4 Saudi Arabia Construction 3D Printing Market Size, 2017-2028

6.7.5 UAE Construction 3D Printing Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Yingchuang Building Technique

7.1.1 Yingchuang Building Technique Corporate Summary

7.1.2 Yingchuang Building Technique Business Overview

7.1.3 Yingchuang Building Technique Construction 3D Printing Major Product Offerings

7.1.4 Yingchuang Building Technique Construction 3D Printing Revenue in Global Market (2017-2022)

7.1.5 Yingchuang Building Technique Key News

7.2 XtreeE

7.2.1 XtreeE Corporate Summary

7.2.2 XtreeE Business Overview

7.2.3 XtreeE Construction 3D Printing Major Product Offerings

7.2.4 XtreeE Construction 3D Printing Revenue in Global Market (2017-2022)

- 7.2.5 XtreeE Key News
- 7.3 Apis Cor
 - 7.3.1 Apis Cor Corporate Summary
 - 7.3.2 Apis Cor Business Overview
 - 7.3.3 Apis Cor Construction 3D Printing Major Product Offerings
 - 7.3.4 Apis Cor Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.3.5 Apis Cor Key News
- 7.4 Monolite
 - 7.4.1 Monolite Corporate Summary
 - 7.4.2 Monolite Business Overview
 - 7.4.3 Monolite Construction 3D Printing Major Product Offerings
 - 7.4.4 Monolite Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.4.5 Monolite Key News
- 7.5 CSP s.r.l.
 - 7.5.1 CSP s.r.l. Corporate Summary
 - 7.5.2 CSP s.r.l. Business Overview
 - 7.5.3 CSP s.r.l. Construction 3D Printing Major Product Offerings
 - 7.5.4 CSP s.r.l. Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.5.5 CSP s.r.l. Key News
- 7.6 CyBe Construction
 - 7.6.1 CyBe Construction Corporate Summary
 - 7.6.2 CyBe Construction Business Overview
 - 7.6.3 CyBe Construction Construction 3D Printing Major Product Offerings
 - 7.6.4 CyBe Construction Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.6.5 CyBe Construction Key News
- 7.7 Sika
 - 7.7.1 Sika Corporate Summary
 - 7.7.2 Sika Business Overview
 - 7.7.3 Sika Construction 3D Printing Major Product Offerings
 - 7.7.4 Sika Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.7.5 Sika Key News
- 7.8 MX3D
 - 7.8.1 MX3D Corporate Summary
 - 7.8.2 MX3D Business Overview
 - 7.8.3 MX3D Construction 3D Printing Major Product Offerings
 - 7.8.4 MX3D Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.8.5 MX3D Key News
- 7.9 Contour Crafting

- 7.9.1 Contour Crafting Corporate Summary
- 7.9.2 Contour Crafting Business Overview
- 7.9.3 Contour Crafting Construction 3D Printing Major Product Offerings
- 7.9.4 Contour Crafting Construction 3D Printing Revenue in Global Market (2017-2022)
- 7.9.5 Contour Crafting Key News
- 7.10 ICON
 - 7.10.1 ICON Corporate Summary
 - 7.10.2 ICON Business Overview
 - 7.10.3 ICON Construction 3D Printing Major Product Offerings
 - 7.10.4 ICON Construction 3D Printing Revenue in Global Market (2017-2022)
 - 7.10.5 ICON Key News

8 CONCLUSION

9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Construction 3D Printing Market Opportunities & Trends in Global Market

Table 2. Construction 3D Printing Market Drivers in Global Market

Table 3. Construction 3D Printing Market Restraints in Global Market

Table 4. Key Players of Construction 3D Printing in Global Market

Table 5. Top Construction 3D Printing Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Construction 3D Printing Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Construction 3D Printing Revenue Share by Companies, 2017-2022

Table 8. Global Companies Construction 3D Printing Product Type

Table 9. List of Global Tier 1 Construction 3D Printing Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Construction 3D Printing Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Construction 3D Printing Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Construction 3D Printing Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Construction 3D Printing Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Construction 3D Printing Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Construction 3D Printing Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Construction 3D Printing Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Construction 3D Printing Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Construction 3D Printing Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Construction 3D Printing Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Construction 3D Printing Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Construction 3D Printing Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Construction 3D Printing Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Construction 3D Printing Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Construction 3D Printing Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Construction 3D Printing Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Construction 3D Printing Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Construction 3D Printing Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Construction 3D Printing Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Construction 3D Printing Revenue, (US\$, Mn), 2023-2028

Table 30. Yingchuang Building Technique Corporate Summary

Table 31. Yingchuang Building Technique Construction 3D Printing Product Offerings

Table 32. Yingchuang Building Technique Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 33. XtreeE Corporate Summary

Table 34. XtreeE Construction 3D Printing Product Offerings

Table 35. XtreeE Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 36. Apis Cor Corporate Summary

Table 37. Apis Cor Construction 3D Printing Product Offerings

Table 38. Apis Cor Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 39. Monolite Corporate Summary

Table 40. Monolite Construction 3D Printing Product Offerings

Table 41. Monolite Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 42. CSP s.r.l. Corporate Summary

Table 43. CSP s.r.l. Construction 3D Printing Product Offerings

Table 44. CSP s.r.l. Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 45. CyBe Construction Corporate Summary

Table 46. CyBe Construction Construction 3D Printing Product Offerings

Table 47. CyBe Construction Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 48. Sika Corporate Summary

Table 49. Sika Construction 3D Printing Product Offerings

Table 50. Sika Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 51. MX3D Corporate Summary

Table 52. MX3D Construction 3D Printing Product Offerings

Table 53. MX3D Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 54. Contour Crafting Corporate Summary

Table 55. Contour Crafting Construction 3D Printing Product Offerings

Table 56. Contour Crafting Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

Table 57. ICON Corporate Summary

Table 58. ICON Construction 3D Printing Product Offerings

Table 59. ICON Construction 3D Printing Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Construction 3D Printing Segment by Type in 2021
- Figure 2. Construction 3D Printing Segment by Application in 2021
- Figure 3. Global Construction 3D Printing Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Construction 3D Printing Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Construction 3D Printing Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Construction 3D Printing Revenue in 2021
- Figure 8. By Type - Global Construction 3D Printing Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Construction 3D Printing Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Construction 3D Printing Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Construction 3D Printing Revenue Market Share, 2017-2028
- Figure 12. US Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Construction 3D Printing Revenue Market Share, 2017-2028
- Figure 16. Germany Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 21. Nordic Countries Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 22. Benelux Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 23. By Region - Asia Construction 3D Printing Revenue Market Share, 2017-2028
- Figure 24. China Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 25. Japan Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 26. South Korea Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 27. Southeast Asia Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 28. India Construction 3D Printing Revenue, (US\$, Mn), 2017-2028
- Figure 29. By Country - South America Construction 3D Printing Revenue Market

Share, 2017-2028

Figure 30. Brazil Construction 3D Printing Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Construction 3D Printing Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Construction 3D Printing Revenue Market Share, 2017-2028

Figure 33. Turkey Construction 3D Printing Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Construction 3D Printing Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Construction 3D Printing Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Construction 3D Printing Revenue, (US\$, Mn), 2017-2028

Figure 37. Yingchuang Building Technique Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. XtreeE Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Apis Cor Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Monolite Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. CSP s.r.l. Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. CyBe Construction Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Sika Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. MX3D Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 45. Contour Crafting Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 46. ICON Construction 3D Printing Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Construction 3D Printing Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/C94D27F0D5FFEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C94D27F0D5FFEN.html>