

# Architectural Engineering and Construction Solutions Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/AA44B9E38887EN.html>

Date: March 2022

Pages: 68

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

ID: AA44B9E38887EN

## Abstracts

Architectural engineering and construction solutions maintenance cost is low, cost is low, flexibility is strong and memory expandability. In addition, cloud-based AEC solutions will automatically upgrade, which will benefit the construction industry. The cloud-based AEC software also allows contractors, architects, engineers and subcontractors to make changes during the design phase, thus helping to optimize time, money, and resources.

This report contains market size and forecasts of Architectural Engineering and Construction Solutions in Global, including the following market information:

Global Architectural Engineering and Construction Solutions Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Architectural Engineering and Construction Solutions market was valued at 7011.3 million in 2021 and is projected to reach US\$ 12310 million by 2028, at a CAGR of 8.4% during the forecast period.

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

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

The global key manufacturers of Architectural Engineering and Construction Solutions include Autodesk, BENTLEY SYSTEMS, HEXAGON, NEMETSCHEK and Trimble, etc.

In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Architectural Engineering and Construction Solutions 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 Architectural Engineering and Construction Solutions Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Architectural Engineering and Construction Solutions Market Segment Percentages, by Type, 2021 (%)

Cloud Based

On-Premises

Global Architectural Engineering and Construction Solutions Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Architectural Engineering and Construction Solutions Market Segment Percentages, by Application, 2021 (%)

Contractor

Architect

Engineer

Subcontractor

Global Architectural Engineering and Construction Solutions Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

## Global Architectural Engineering and Construction Solutions 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 Architectural Engineering and Construction Solutions revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Architectural Engineering and Construction Solutions revenues share in global market, 2021 (%)

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

Autodesk

BENTLEY SYSTEMS

HEXAGON

NEMETSCHEK

Trimble

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Architectural Engineering and Construction Solutions Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Architectural Engineering and Construction Solutions 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 ARCHITECTURAL ENGINEERING AND CONSTRUCTION SOLUTIONS OVERALL MARKET SIZE**

- 2.1 Global Architectural Engineering and Construction Solutions Market Size: 2021 VS 2028
- 2.2 Global Architectural Engineering and Construction Solutions 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 Architectural Engineering and Construction Solutions Players in Global Market
- 3.2 Top Global Architectural Engineering and Construction Solutions Companies Ranked by Revenue
- 3.3 Global Architectural Engineering and Construction Solutions Revenue by Companies
- 3.4 Top 3 and Top 5 Architectural Engineering and Construction Solutions Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Architectural Engineering and Construction Solutions Product Type

### 3.6 Tier 1, Tier 2 and Tier 3 Architectural Engineering and Construction Solutions Players in Global Market

3.6.1 List of Global Tier 1 Architectural Engineering and Construction Solutions Companies

3.6.2 List of Global Tier 2 and Tier 3 Architectural Engineering and Construction Solutions Companies

## **4 MARKET SIGHTS BY PRODUCT**

### 4.1 Overview

4.1.1 by Type - Global Architectural Engineering and Construction Solutions Market Size Markets, 2021 & 2028

4.1.2 Cloud Based

4.1.3 On-Premises

4.2 By Type - Global Architectural Engineering and Construction Solutions Revenue & Forecasts

4.2.1 By Type - Global Architectural Engineering and Construction Solutions Revenue, 2017-2022

4.2.2 By Type - Global Architectural Engineering and Construction Solutions Revenue, 2023-2028

4.2.3 By Type - Global Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

## **5 SIGHTS BY APPLICATION**

### 5.1 Overview

5.1.1 By Application - Global Architectural Engineering and Construction Solutions Market Size, 2021 & 2028

5.1.2 Contractor

5.1.3 Architect

5.1.4 Engineer

5.1.5 Subcontractor

5.2 By Application - Global Architectural Engineering and Construction Solutions Revenue & Forecasts

5.2.1 By Application - Global Architectural Engineering and Construction Solutions Revenue, 2017-2022

5.2.2 By Application - Global Architectural Engineering and Construction Solutions Revenue, 2023-2028

5.2.3 By Application - Global Architectural Engineering and Construction Solutions

Revenue Market Share, 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global Architectural Engineering and Construction Solutions Market Size, 2021 & 2028

6.2 By Region - Global Architectural Engineering and Construction Solutions Revenue & Forecasts

6.2.1 By Region - Global Architectural Engineering and Construction Solutions Revenue, 2017-2022

6.2.2 By Region - Global Architectural Engineering and Construction Solutions Revenue, 2023-2028

6.2.3 By Region - Global Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Architectural Engineering and Construction Solutions Revenue, 2017-2028

6.3.2 US Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.3.3 Canada Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.3.4 Mexico Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Architectural Engineering and Construction Solutions Revenue, 2017-2028

6.4.2 Germany Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4.3 France Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4.4 U.K. Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4.5 Italy Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4.6 Russia Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4.7 Nordic Countries Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.4.8 Benelux Architectural Engineering and Construction Solutions Market Size,



2017-2028

6.5 Asia

6.5.1 By Region - Asia Architectural Engineering and Construction Solutions Revenue, 2017-2028

6.5.2 China Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.5.3 Japan Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.5.4 South Korea Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.5.5 Southeast Asia Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.5.6 India Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Architectural Engineering and Construction Solutions Revenue, 2017-2028

6.6.2 Brazil Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.6.3 Argentina Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Architectural Engineering and Construction Solutions Revenue, 2017-2028

6.7.2 Turkey Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.7.3 Israel Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.7.4 Saudi Arabia Architectural Engineering and Construction Solutions Market Size, 2017-2028

6.7.5 UAE Architectural Engineering and Construction Solutions Market Size, 2017-2028

## **7 PLAYERS PROFILES**

7.1 Autodesk

7.1.1 Autodesk Corporate Summary

7.1.2 Autodesk Business Overview

7.1.3 Autodesk Architectural Engineering and Construction Solutions Major Product

## Offerings

7.1.4 Autodesk Architectural Engineering and Construction Solutions Revenue in Global Market (2017-2022)

7.1.5 Autodesk Key News

## 7.2 BENTLEY SYSTEMS

7.2.1 BENTLEY SYSTEMS Corporate Summary

7.2.2 BENTLEY SYSTEMS Business Overview

7.2.3 BENTLEY SYSTEMS Architectural Engineering and Construction Solutions Major Product Offerings

7.2.4 BENTLEY SYSTEMS Architectural Engineering and Construction Solutions Revenue in Global Market (2017-2022)

7.2.5 BENTLEY SYSTEMS Key News

## 7.3 HEXAGON

7.3.1 HEXAGON Corporate Summary

7.3.2 HEXAGON Business Overview

7.3.3 HEXAGON Architectural Engineering and Construction Solutions Major Product Offerings

7.3.4 HEXAGON Architectural Engineering and Construction Solutions Revenue in Global Market (2017-2022)

7.3.5 HEXAGON Key News

## 7.4 NEMETSCHEK

7.4.1 NEMETSCHEK Corporate Summary

7.4.2 NEMETSCHEK Business Overview

7.4.3 NEMETSCHEK Architectural Engineering and Construction Solutions Major Product Offerings

7.4.4 NEMETSCHEK Architectural Engineering and Construction Solutions Revenue in Global Market (2017-2022)

7.4.5 NEMETSCHEK Key News

## 7.5 Trimble

7.5.1 Trimble Corporate Summary

7.5.2 Trimble Business Overview

7.5.3 Trimble Architectural Engineering and Construction Solutions Major Product Offerings

7.5.4 Trimble Architectural Engineering and Construction Solutions Revenue in Global Market (2017-2022)

7.5.5 Trimble 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. Architectural Engineering and Construction Solutions Market Opportunities & Trends in Global Market

Table 2. Architectural Engineering and Construction Solutions Market Drivers in Global Market

Table 3. Architectural Engineering and Construction Solutions Market Restraints in Global Market

Table 4. Key Players of Architectural Engineering and Construction Solutions in Global Market

Table 5. Top Architectural Engineering and Construction Solutions Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Architectural Engineering and Construction Solutions Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Architectural Engineering and Construction Solutions Revenue Share by Companies, 2017-2022

Table 8. Global Companies Architectural Engineering and Construction Solutions Product Type

Table 9. List of Global Tier 1 Architectural Engineering and Construction Solutions Companies, Revenue (US\$, Mn) in 2021 and Market Share

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

Table 11. By Type – Global Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Architectural Engineering and Construction Solutions Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Architectural Engineering and Construction Solutions Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Architectural Engineering and Construction Solutions Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Architectural Engineering and Construction Solutions Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Architectural Engineering and Construction Solutions

Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Architectural Engineering and Construction Solutions

Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Architectural Engineering and Construction

Solutions Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Architectural Engineering and Construction

Solutions Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Architectural Engineering and Construction Solutions

Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Architectural Engineering and Construction Solutions

Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Architectural Engineering and Construction Solutions

Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Architectural Engineering and Construction Solutions

Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Architectural Engineering and Construction

Solutions Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Architectural Engineering and Construction

Solutions Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Architectural Engineering and Construction

Solutions Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Architectural Engineering and Construction

Solutions Revenue, (US\$, Mn), 2023-2028

Table 30. Autodesk Corporate Summary

Table 31. Autodesk Architectural Engineering and Construction Solutions Product

Offerings

Table 32. Autodesk Architectural Engineering and Construction Solutions Revenue

(US\$, Mn), (2017-2022)

Table 33. BENTLEY SYSTEMS Corporate Summary

Table 34. BENTLEY SYSTEMS Architectural Engineering and Construction Solutions

Product Offerings

Table 35. BENTLEY SYSTEMS Architectural Engineering and Construction Solutions

Revenue (US\$, Mn), (2017-2022)

Table 36. HEXAGON Corporate Summary

Table 37. HEXAGON Architectural Engineering and Construction Solutions Product

Offerings

Table 38. HEXAGON Architectural Engineering and Construction Solutions Revenue

(US\$, Mn), (2017-2022)

Table 39. NEMETSCHEK Corporate Summary

Table 40. NEMETSCHEK Architectural Engineering and Construction Solutions Product Offerings

Table 41. NEMETSCHEK Architectural Engineering and Construction Solutions Revenue (US\$, Mn), (2017-2022)

Table 42. Trimble Corporate Summary

Table 43. Trimble Architectural Engineering and Construction Solutions Product Offerings

Table 44. Trimble Architectural Engineering and Construction Solutions Revenue (US\$, Mn), (2017-2022)

## List Of Figures

### LIST OF FIGURES

Figure 1. Architectural Engineering and Construction Solutions Segment by Type in 2021

Figure 2. Architectural Engineering and Construction Solutions Segment by Application in 2021

Figure 3. Global Architectural Engineering and Construction Solutions Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Architectural Engineering and Construction Solutions Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Architectural Engineering and Construction Solutions Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Architectural Engineering and Construction Solutions Revenue in 2021

Figure 8. By Type - Global Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 9. By Application - Global Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 10. By Region - Global Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 11. By Country - North America Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 12. US Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 16. Germany Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 17. France Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028



Figure 19. Italy Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 20. Russia Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 21. Nordic Countries Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 24. China Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 28. India Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 30. Brazil Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Architectural Engineering and Construction Solutions Revenue Market Share, 2017-2028

Figure 33. Turkey Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Architectural Engineering and Construction Solutions Revenue, (US\$, Mn), 2017-2028

Figure 37. Autodesk Architectural Engineering and Construction Solutions Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. BENTLEY SYSTEMS Architectural Engineering and Construction Solutions



Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. HEXAGON Architectural Engineering and Construction Solutions Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. NEMETSCHEK Architectural Engineering and Construction Solutions Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. Trimble Architectural Engineering and Construction Solutions Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

## I would like to order

Product name: Architectural Engineering and Construction Solutions Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/AA44B9E38887EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/AA44B9E38887EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

