

AEC Market Growing at 10.7% CAGR | Reach USD 15,842 Billion by 2028 Globally

WILMINGTON, DE, UNITED STATES, July 15, 2025 /EINPresswire.com/ --

According to the report published by Allied Market Research, [AEC Market Growing at 10.7% CAGR | Reach USD 15,842 Billion by 2028 Globally](#). The report provides an extensive analysis of changing market dynamics, major segments, value chain, competitive scenario, and regional landscape. This research offers valuable able guidance to leading players, investors, shareholders, and startups in devising strategies for sustainable growth and gaining a competitive edge in the market.



The global AEC market size was valued at \$7,188.00 million in 2020, and is projected to reach \$15,842.00 million by 2028, growing at a CAGR of 10.7% from 2021 to 2028.

Rise in infrastructure projects, surge in productivity through interoperability, and government initiatives regarding use of AEC software have boosted the growth of the global AEC market. However, high initial cost of implementation of AEC software and dearth of skilled workforce hinder the market growth. On the contrary, advent of AR and VR in the construction industry and implementation of IoT in the construction sector are expected to open profitable opportunities for the market players in the coming years.

Request Sample Report (Get Full Insights in PDF – 270 Pages) at:
<https://www.alliedmarketresearch.com/request-sample/A11590>

AEC market is segmented into component, deployment mode, enterprise size, Application, and region. By component, it is bifurcated into software and service. Depending on deployment mode, it is categorized into on-premise and cloud. On the basis of enterprise size, it is categorized into large enterprises and small & medium size enterprises. As per application, it is classified into construction & architecture companies, education, and others. Region wise, the

architecture, engineering and construction market is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

This report provides an in-depth profile of some key market players in the architecture, engineering, and construction industry are Ansys Inc., Autodesk Inc., Aveva Group Plc, Bentley System, Inc, Dassault Systemes, Hexagon AB, Innovaya, Nemetschek, Newforma and Trimble, Inc. This study includes AEC Market trends, AEC Market analysis, and future estimations to determine the imminent investment pockets.

If you have any questions, Please feel free to contact our analyst at:

<https://www.alliedmarketresearch.com/connect-to-analyst/A11590>

By region, the market across North America held the largest share in 2020, accounting for around two-fifths of the market. This is due to rapid growth in the construction and infrastructure sector such as adoption of artificial intelligence and rise in need for automation in the construction and architecture sector. However, the global AEC market across Asia-Pacific is estimated to register the highest CAGR of 13.5% during the forecast period, owing to growing construction sector and rise in the development of multi-story and skyscrapers in this region.

By component, the software segment dominated the global AEC market in 2020, accounting for around two-thirds of the market, due to increase in adoption of AEC software among the AEC industry. However, the services segment is projected to register the highest CAGR of 12.1% during the forecast period, due to rise in adoption of services among end-users as it ensures effective functioning of AEC software and platforms.

On the basis of enterprise size, the large enterprises segment dominated the market share globally in 2020, and is expected to continue the same during the forecast period. The growth is attributed to high adoption of emerging technologies such as IoT and AR/VR in large scale industries, which increases adoption of AEC software among them. However, the small & medium scale enterprise segment is the growing at a high rate as these enterprises are facing lots of competitive pressure in emerging countries, which forces them to adopt the AEC software for better co-ordination in the market.

Buy Now & Get Exclusive Discount on this Report (270 Pages PDF with Insights, Charts, Tables, and Figures) at: <https://www.alliedmarketresearch.com/aec-market/purchase-options>

Impact of Covid-19 on AEC Market:

- The Covid-19 pandemic had a somewhat positive impact on the demand for AEC software as companies preferred to continue projects in a virtual and digital environment.
- The pandemic encouraged companies to find smarter and safer ways of constructing highways, homes, and commercial places, which increased the demand for AEC software.

Thanks for reading this article you can also get individual chapter-wise sections or region-wise report versions like North America Europe or Asia.

If you have any special requirements, please let us know and we will offer you the report as per your requirements.

Lastly this report provides market intelligence most comprehensively. The report structure has been kept such that it offers maximum business value. It provides critical insights into the market dynamics and will enable strategic decision-making for the existing market players as well as those willing to enter the market.

Other Trending Reports:

[Router Market](#)
[Switzerland ERP Market](#)

About Us:

Allied Market Research (AMR) is a market research and business-consulting firm of Allied Analytics LLP, based in Portland, Oregon. AMR offers market research reports, business solutions, consulting services, and insights on markets across 11 industry verticals. Adopting extensive research methodologies, AMR is instrumental in helping its clients to make strategic business decisions and achieve sustainable growth in their market domains. We are equipped with skilled analysts and experts and have a wide experience of working with many Fortune 500 companies and small & medium enterprises.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies. This helps us dig out market data that helps us generate accurate research data tables and confirm utmost accuracy in our market forecasting. Every data company in the domain is concerned. Our secondary data procurement methodology includes deep presented in the reports published by us is extracted through primary interviews with top officials from leading online and offline research and discussion with knowledgeable professionals and analysts in the industry.

Contact:

David Correa
1209 Orange Street,
Corporation Trust Center,
Wilmington, New Castle,
Delaware 19801 USA.
Int'l: +1-503-894-6022

Toll Free: +1-800-792-5285
UK: +44-845-528-1300
India (Pune): +91-20-66346060
Fax: +1-800-792-5285
help@alliedmarketresearch.com

David Correa
Allied Market Research
+ +1 800-792-5285

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[YouTube](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/830648114>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.