

# Visualization and 3D Rendering Software Market 2021: Technical Signs Point Higher Growth Levels

*Surge in demand for virtual modeling and building design and the rise in demand for architecture planning for smart cities drive the growth of the market.*



PORTLAND, OREGON, UNITED STATES, August 9, 2021 /EINPresswire.com/ -- According to Allied Market Research, the global visualization and 3D rendering software market was pegged at \$1.48 billion in 2019 and is projected to reach \$7.96 billion by 2027, growing at a CAGR of 23.1% from 2020 to 2027. Surge in demand for virtual modeling and building design and rise in demand for architecture planning for smart cities drive the growth of the global visualization and 3D rendering software market. Moreover, increase in demand for real-time rendering and quick decision-making capabilities supplemented the growth of the market. However, lack of IT infrastructure, less demand in underdeveloped nations, and privacy issues hamper the market growth. On the contrary, increase in adoption of cloud-based 3D rendering services and surge in demand for high-level gaming and videography would open lucrative opportunities for the market players in the future.

Explore Full Report: <https://www.alliedmarketresearch.com/visualization-and-3D-rendering-software-market>

The Objective of the “visualization and 3D rendering software Market” report is to depict the trends and upcoming for the visualization and 3D rendering software market industry over the forecast years. visualization and 3D rendering software Market report data has been gathered from industry specialists/experts. Although the market size of the market is studied and predicted from 2020 to 2027 mulling over 2019 as the base year of the market study. Attentiveness for the market has increased in recent decades due to development and improvement in innovation.

Download Sample Report: <https://www.alliedmarketresearch.com/request-sample/4198>

Impact of COVID-19 on Visualization and 3D Rendering Software Market:

- Owing to the COVID-19 outbreak, the market witnessed a sudden downfall with strict lockdown

measurements imposed by several governments and a shutdown of travel to prevent transmission of the virus.

- To prevent the spread of infection, real estate companies temporarily closed their construction activities, which hampered the demand for 3D rendering software.
- However, the demand is expected to increase post-pandemic as construction activities would resume.

Get detailed COVID-19 impact analysis on the Visualization and 3d Rendering Software Market: <https://www.alliedmarketresearch.com/request-for-customization/4198?reqfor=covid>

By product type, the stand-alone segment held the largest share in 2019, accounting for nearly two-thirds of the global visualization and 3D rendering software market. This is due to rise in adoption of stand-alone software among various industries to enable extensive implementation and output generation from input data. However, the plugin segment is expected to register the highest CAGR of 24.0% during the forecast period, owing to increase in demand for faster software installation and product development process.

North America held the largest share in 2019, accounting for more than one-third of the market. This is due to rise in demand for advanced 3D imaging tools among the North American countries and increase in adoption of visualization & 3D rendering software among different industries. However, the global visualization and 3D rendering software market across Asia-Pacific is expected to register the highest CAGR of 24.5% from 2020 to 2027, due to rise in demand for high-definition 3D viewing experience among the end-users, increase in construction activities, and rise in spending on different real estate projects in developing nations of the region.

For Purchase Inquiry: <https://www.alliedmarketresearch.com/purchase-enquiry/4198>

#### Major market players

- Autodesk, Inc.
- Act-3D
- Altair Engineering, Inc.
- Dassault Systemes
- Cebas Visual Technology Inc.
- Corel Corporation
- Embodee
- NVIDIA Corporation
- Luxion Inc.
- Next Limit Technologies
- OTOY Inc.
- SAP SE
- Robert McNeel & Associates

- Siemens AG
- Webmax Technologies

Official Press Release: <https://www.alliedmarketresearch.com/press-release/visualization-and-3D-rendering-software-market.html>

Similar Research Reports for Information, Communication, and Technology:

[Supply Chain Analytics Market Expected to Reach \\$16.82 Billion by 2027](#)

[Workforce Management Market Expected to Reach \\$9,391 Million by 2027](#)

[Data Wrangling Market Expected to Reach \\$5.58 Billion by 2026](#)

AVENUE- A Subscription-Based Library (Premium on-demand, subscription-based pricing model):

AMR introduces its online premium subscription-based library Avenue, designed specifically to offer cost-effective, one-stop solution for enterprises, investors, and universities. With Avenue, subscribers can avail an entire repository of reports on more than 2,000 niche industries and more than 12,000 company profiles. Moreover, users can get online access to quantitative and qualitative data in PDF and Excel formats along with analyst support, customization, and updated versions of reports.

Get access to the library of reports at any time from any device and anywhere. For more details, follow the link: <https://www.alliedmarketresearch.com/library-access>

About Allied Market Research:

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domains. AMR offers its services across 11 industry verticals including Life Sciences, Consumer Goods, Materials & Chemicals, Construction & Manufacturing, Food & Beverages, Energy & Power, Semiconductor & Electronics, Automotive & Transportation, ICT & Media, Aerospace & Defense, and BFSI.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain

concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa

Allied Analytics LLP

+1 800-792-5285

[email us here](#)

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/548433770>

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.

© 1995-2021 IPD Group, Inc. All Right Reserved.