

Extended Reality (XR) In Construction Market anticipated to reach US\$67,348.704 million by 2030 at a CAGR of 23.34%

The extended reality (XR) in construction market is anticipated to grow at a CAGR of 23.34% from US\$23,598.117 million in 2025 to US\$67,348.704 million by 2030.



NEW YORK, NY, UNITED STATES, June 6, 2025

/EINPresswire.com/ -- According to a new study published by Knowledge Sourcing Intelligence, the [extended reality \(XR\) in construction market](#) is projected to grow at a CAGR of 23.3.4% between 2025 and 2030 to reach US\$67,348.704 million by 2030.

“

The extended reality (XR) in construction market is anticipated to grow at a CAGR of 23.34% from US\$23,598.117 million in 2025 to US\$67,348.704 million by 2030.”

*Knowledge Sourcing
Intelligence*

The construction industry is constantly evolving and adapting to new technologies, and the latest innovation to make waves is [Extended Reality \(XR\)](#). XR, which encompasses virtual, augmented, and mixed reality, is transforming the way construction projects are planned, designed, and executed. With its ability to enhance collaboration, improve [safety](#), and increase efficiency, XR is quickly becoming a game-changer in the construction market.

This growth can be attributed to the increasing demand for cost-effective and efficient construction methods, as well

as the rising adoption of Building Information Modeling (BIM) in the construction industry. XR technology allows for a more immersive and interactive experience, making it easier for architects, engineers, and contractors to visualize and collaborate on projects.

One of the key benefits of XR in construction is its ability to improve safety on job sites. With XR, workers can undergo virtual training and simulations, reducing the risk of accidents and injuries. Additionally, XR can be used to conduct remote inspections and monitor progress, eliminating the need for workers to physically be on-site. This not only improves safety but also saves time and resources.

Another advantage of XR in construction is its potential to increase efficiency and reduce costs. By using virtual and augmented reality, construction teams can identify and address potential issues before they arise, reducing the need for rework and delays. XR also allows for real-time collaboration and communication, improving coordination between different teams and reducing the chances of errors.

The use of XR technology in the construction industry is still in its early stages, but its potential to revolutionize the industry is undeniable. With its ability to enhance safety, improve efficiency, and reduce costs, XR is set to become a vital tool for construction companies worldwide. As the demand for sustainable and cost-effective construction methods continues to rise, the adoption of XR is expected to increase significantly in the coming years.

In conclusion, the Extended Reality (XR) technology is making a significant impact in the construction industry, and its potential for growth is immense. With its ability to improve safety, increase efficiency, and reduce costs, XR is set to transform the way construction projects are planned and executed. As the industry continues to embrace this innovative technology, we can expect to see even more impressive advancements in the future.

Access sample report or view details: <https://www.knowledge-sourcing.com/report/extended-reality-xr-in-construction-market>

As a part of the report, the major players operating in the extended reality (XR) in construction market that have been covered are ManageXR, HoloPundits, Trimble Inc., Autodesk, Inc., Unity Technologies, Microsoft Corporation, among others.

The market analytics report segments the extended reality (XR) in construction market as follows:

By Technology

- Virtual Reality
- Augmented Reality
- Mixed Reality

By Component

- Hardware
- Software

By Application

- Design Visualization
- Safety Training

- Project Management

By Geography

- North America

- o United States
- o Canada
- o Mexico

- South America

- o Brazil
- o Argentina
- o Others

- Europe

- o United Kingdom
- o Germany
- o France
- o Spain
- o Others

- Middle East and Africa

- o Saudi Arabia
- o UAE
- o Others

- Asia Pacific

- o China
- o Japan
- o India
- o South Korea
- o Taiwan
- o Others

Companies Profiled:

- ManageXR
- HoloPundits

- Trimble Inc.
- Autodesk, Inc.
- Unity Technologies
- Microsoft Corporation
- Bentley Systems, Incorporated
- Accenture

Reasons for Buying this Report:-

- **Insightful Analysis:** Gain detailed market insights covering major as well as emerging geographical regions, focusing on customer segments, government policies and socio-economic factors, consumer preferences, industry verticals, other sub-segments.
- **Competitive Landscape:** Understand the strategic maneuvers employed by key players globally to understand possible market penetration with the correct strategy.
- **Market Drivers & Future Trends:** Explore the dynamic factors and pivotal market trends and how they will shape future market developments.
- **Actionable Recommendations:** Utilize the insights to exercise strategic decision to uncover new business streams and revenues in a dynamic environment.
- **Caters to a Wide Audience:** Beneficial and cost-effective for startups, research institutions, consultants, SMEs, and large enterprises.

What do Businesses use our Reports for?

Industry and Market Insights, Opportunity Assessment, Product Demand Forecasting, Market Entry Strategy, Geographical Expansion, Capital Investment Decisions, Regulatory Framework & Implications, New Product Development, Competitive Intelligence

Report Coverage:

- Historical data from 2022 to 2024 & forecast data from 2025 to 2030
- Growth Opportunities, Challenges, Supply Chain Outlook, Regulatory Framework, Customer Behaviour, and Trend Analysis
- Competitive Positioning, Strategies, and Market Share Analysis
- Revenue Growth and Forecast Assessment of segments and regions including countries
- Company Profiling (Strategies, Products, Financial Information, and Key Developments among others)

Explore More Reports:

- Construction Plastic Market: <https://www.knowledge-sourcing.com/report/construction-plastic-market>
- Global Building Insulation Materials Market: <https://www.knowledge-sourcing.com/report/global-building-insulation-materials-market>

- AI in Construction Market: <https://www.knowledge-sourcing.com/report/ai-in-construction-market>
- Construction Site Safety Monitoring Market: <https://www.knowledge-sourcing.com/report/construction-site-safety-monitoring-market>
- Digital Twin in Construction Market: <https://www.knowledge-sourcing.com/report/digital-twin-in-construction-market>

About Us

Knowledge Sourcing Intelligence (KSI) is a market research and intelligence provider that uses a combination of quantitative and qualitative research techniques to deliver comprehensive, in-depth insights to clients. Our approach to market research is centered around the concept of 'Knowledge Sourcing' - the process of gathering data and insights from multiple sources to create a comprehensive and well-rounded picture of the market. KSI's core services include market intelligence, competitive intelligence, customer intelligence, and product intelligence. KSI's approach to market research is designed to help clients make informed decisions, identify opportunities, and gain a better understanding of their target markets. By using a combination of primary and secondary research techniques, we provide clients with detailed insights into current market trends, customer profiles, competitor analysis, and product performance. KSI's market research and intelligence services enable clients to make informed decisions, develop strategic plans, and identify areas of opportunity.

Harsh Sharma

Knowledge Sourcing Intelligence LLP

+1 850-250-1698

info@knowledge-sourcing.com

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/819698706>

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.