

# Global 3D Virtual Human Market 2023 by Company, Regions, Type and Application, Forecast to 2029

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# **Abstracts**

According to our (Global Info Research) latest study, the global 3D Virtual Human market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period.

With the advancement of convergence technologies such as computer graphics, deep learning, speech synthesis, and brain science, virtual digital humans are gradually evolving into a new species and new media. More and more virtual digital humans are being designed, produced, and operated. The application scenarios have been greatly expanded. At present, the virtual digital human market is still in the early stages of cultivation. The diversified digital human roles include virtual idols, virtual anchors, virtual employees, etc. Virtual digital humans have begun to lay out various possibilities. , more and more industries are creating their own 'virtual digital human' images. Virtual digital people have real images, rich expression capabilities, and novel interactive capabilities. They have both the corresponding identity of the real world and the universal characteristics of the digital world. They are the mirrored identity reflection of real-world tasks in the digital world.

The Global Info Research report includes an overview of the development of the 3D Virtual Human industry chain, the market status of Game (Virtual Idol, Virtual Anchor), Metaverse (Virtual Idol, Virtual Anchor), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of 3D Virtual Human.

Regionally, the report analyzes the 3D Virtual Human markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global



3D Virtual Human market, with robust domestic demand, supportive policies, and a strong manufacturing base.

# Key Features:

The report presents comprehensive understanding of the 3D Virtual Human market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the 3D Virtual Human industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the revenue generated, and market share of different by Type (e.g., Virtual Idol, Virtual Anchor).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the 3D Virtual Human market.

Regional Analysis: The report involves examining the 3D Virtual Human market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the 3D Virtual Human market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to 3D Virtual Human:

Company Analysis: Report covers individual 3D Virtual Human players, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards 3D Virtual Human This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Game, Metaverse).



Technology Analysis: Report covers specific technologies relevant to 3D Virtual Human. It assesses the current state, advancements, and potential future developments in 3D Virtual Human areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the 3D Virtual Human market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

3D Virtual Human market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Market segment by Type

Virtual Idol

Virtual Anchor

Virtual Brand Ambassador

Other

Market segment by Application

Game

Metaverse

Other



# Market segment by players, this report covers

| Crypton Future Media                     |
|--|
| Aww Inc                                  |
| Epic Games                               |
| UneeQ                                    |
| Huawei                                   |
| ByteDance                                |
| Baidu                                    |
| Alibaba Cloud                            |
| Tencent                                  |
| DeepScience                              |
| Netease                                  |
| xiaobing                                 |
| Iflytek                                  |
| Jingdong                                 |
| Chengdu Yiji Culture Technology Co., Ltd |
| HaiHuman Technology                      |
| Happy Elements                           |
| Hangzhou Arcvideo Technology Co., Ltd.   |
| FaceUnity                                |



|        | Xmov  |
|--------|---|
|        | iQIYI   |
|        | Bilibili  |
|        | Shenzhen Chuangyi Technology Culture Co., Ltd   |
|        | Bertelsmann Business Support S.a r.l.   |
|        | BlueFocus Digital   |
|        | WMG   |
|        | Mango Excellent Media Co., Ltd.   |
|        | miHoYo Co., Ltd.  |
| Market | segment by regions, regional analysis covers  |
|        | North America (United States, Canada, and Mexico)   |
|        | Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)                                     |
|        | Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific) |
|        | South America (Brazil, Argentina and Rest of South America)   |
|        | Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)                      |
|        |   |

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe 3D Virtual Human product scope, market overview, market estimation caveats and base year.



Chapter 2, to profile the top players of 3D Virtual Human, with revenue, gross margin and global market share of 3D Virtual Human from 2018 to 2023.

Chapter 3, the 3D Virtual Human competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023.and 3D Virtual Human market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of 3D Virtual Human.

Chapter 13, to describe 3D Virtual Human research findings and conclusion.



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