

## Global Human Augmentation Market Size study, by Technology (Wearable, Virtual Reality, Augmented Reality, Exoskeleton, Intelligent Virtual Assistants), Functionality (Body Worn, Non-body Worn), and Regional Forecasts 2021-2027

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## **Abstracts**

Global Human Augmentation Market is valued approximately at USD 87.84 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 23.9% over the forecast period 2021-2027. Human augmentation is about adding or expanding functions to the human body. Regarding this distinction, genetic modification is therefore not categorized as human augmentation, but human enhancement. Increase in technology penetration in healthcare sector, rising popularity of wearable augmentation products and adoption of artificial intelligence in wearable devices are the factors which are driving the growth of Human Augmentations market. Furthermore, enhancement in shopping experiences and smooth integration in evolution of brands will be anticipating the growth of market in forecasted period. For instance, in February 2019, Samsung, a key market player in electronics, unveiled 3 wearables for balanced and connected living- Galaxy Watch Active, Galaxy Fit, and Galaxy Buds. However, cost of human augmentation devices is high and lack of awareness about handling of human augmentation devices may impede market growth over the forecast period of 2021-2027.

Global Human Augmentation market analysis on basis of region which includes Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is a significant region across the world in terms of market share and is expected to witness the highest growth rate over the forecast period. This is due to growing usage of smart devices, availability of cheap labor and increase in disposable income in the region. Major market player included in this report are:



Google Inc.

Samsung Electronics Co. Ltd.

Ekso Bionics Holdings Inc.

**Vuzix Corporation** 

Garmin

Fossil Group Inc.

B-Temia Inc.

Casio

Magic Leap Inc.

ReWalk Robotics Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

Wearable

Virtual Reality

**Augmented Reality** 

Exoskeleton

Intelligent Virtual Assistants

By Functionality:

Body worn

Non-body worn

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy



#### ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year - 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Human Augmentation Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors



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