

# Global Hospitality Robots Market Size study & Forecast, by Type (Reception/Front Desk Robots, Mobile Guidance Robots, Delivery Robots, Cleaning Robots, Others) End User (Hotels, Bars & Restaurants, Travel & Tourism, Others), and Regional Analysis, 2023-2030

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# **Abstracts**

Global Hospitality Robots Market is valued at approximately USD XX billion in 2022 and is anticipated to grow with a healthy growth rate of more than 25.2% over the forecast period 2023-2030. Robotic systems are designed to carry out a certain set of precise, repeatable, and unmatched activities quickly and with the least amount of human involvement. Robot adoption has increased recently since the primary goal of the robot in the hospitality industry is to expedite and improve the entire client experience. Robots have been introduced in several businesses, so far they have never been valued appropriately. The first hotel in the world with a fully automated workforce is the Hennna Hotel in Japan. Robots are used around the hotel to do a variety of tasks, including informational tasks, front desk duties, storage duties, and check-in and check-out procedures using speech and facial recognition technology. The market has significant drivers to influence the market growth are increased advantages of robot automated work over human work, penetration of automation in commercial appliances and increase in utility for robots in hospitality industries.

According to Statista, the commercial kitchen appliances market revenue in the North America market was valued at USD 31.5 billion in 2021 and is expected to reach USD 35.2 billion in 2025. Furthermore, International tourism grew by 182% in the first three months of 2022, as reported by UNWTO, compared to the same period last year. Various nations and areas have also noticed a similar tendency. For instance, the Office



of National Statistics in the UK estimates that 3 million international tourists visited the UK in June 2022, up from 2.8 million in May 2022. Similarly, according to Statistics Canada, Canadian tourism expenditure climbed by roughly 19.8% in the second quarter of 2022. Moreover, an increase in concern for safety and cleanliness at hotels, restaurants, and bars and increased advantages of robot automated work over human work enhance market growth in the future years. However, high Initial Cost and Lower Awareness stifle market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Hospitality Robots Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. North America is leading the global market share owing to the growing hotel industry and adoption of Hospitality Robots and adopted various developmental strategies to expand their market share. However, Asia Pacific is expected to be the fastest growing region due to rowing countries of the region wherein the infrastructural development, and growing acceptance of digital technologies.

Major market player included in this report are:

**Omron Corporation** 

Relay Robotics Inc.

LG Electronics Co. Ltd.

Bear Robotics, Inc.

Hyundai Robotics Co., Ltd.

Connected Robotics Inc.

Aethon Inc.

Softbank Robotics Group Corp.

Knightscope, Inc.

Pypestream Inc.

# Recent Developments in the Market:

In June 2022, Relay Robotics, Inc., the supplier of service robots to the hospitality, healthcare, and real estate sectors, that it would be exhibiting its Relay+ Service Robot, a robot created for hospitality services, at the 2022 Hospitality Industry Technology Exposition and Conference (HITEC), at the Orange County Convention Centre in Orlando, Florida.

In May 2022, Relay Robotics, a new business created after Relay acquired robotics firm Savioke, secured USD 10 million in a series of financing rounds. a round of funding that MK Capital led. The investment would be used by the business to hasten the creation and introduction of its delivery robots.

Global Hospitality Robots Market Report Scope:



Historical Data - 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered - Type, End use Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

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 years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential 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 Type:

Reception/Mobile Guidance Robots
Delivery Robots
Cleaning Robots
Others

By End User:

Hotels

Bars & Restaurants

Travel & Tourism

Others

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

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa



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