

# Ambient Intelligence Global Market 2024 to Reach \$80.22 Billion By 2028 At Rate Of 27.8%

The Business Research Company's Ambient Intelligence Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033

LONDON, GREATER LONDON, UK, July 1, 2024 /EINPresswire.com/ -- The ambient intelligence market has experienced robust growth in recent years, from \$23.42 billion in 2023 to



\$30.02 billion in 2024 at a compound annual growth rate (CAGR) of 28.2%. The growth in the historic period can be attributed to advancements in sensor technologies, rising demand for smart homes, integration of AI and machine learning, growth of IoT ecosystem, mobile computing and connectivity.

## ٢

The ambient intelligence market size is expected to see exponential growth in the next few years. It will grow to \$80.22 billion in 2028 at a compound annual growth rate (CAGR) of 27.8%."

> The Business Research Company

#### Strong Future Growth Anticipated

The ambient intelligence market is projected to grow strongly, reaching \$80.22 billion in 2028 at a compound annual growth rate (CAGR) of 27.8%. The growth in the forecast period can be attributed to 5G network deployment, edge computing advancements, increasing urbanization, focus on sustainability, emergence of autonomous vehicles.

Explore comprehensive insights into the <u>global ambient</u> <u>intelligence market</u> with a detailed sample report: <u>https://www.thebusinessresearchcompany.com/sample\_re</u>

#### quest?id=13780&type=smp

Growth driver of the ambient intelligence market

The government initiatives for smart cities across the globe are expected to propel the growth of the ambient intelligence market going forward. Government initiatives refer to actions, programs, or policies undertaken by a government to address specific issues, promote development, or achieve goals. Government initiatives help in advancing ambient intelligence (AI) by setting the framework, policies, and support systems that foster the development and implementation of intelligent environments.

Make your report purchase here and explore the whole industry's data as well: <u>https://www.thebusinessresearchcompany.com/report/ambient-intelligence-global-market-report</u>

#### Major Players and Market Trends

Key players in the ambient intelligence market include Amazon.com Inc., Apple Inc., Alphabet Inc., Samsung Group, Microsoft Corporation, Robert Bosch GmbH, Schneider Electric SE, Honeywell International Inc., ABB Ltd., Johnson Controls International PLC, Texas Instruments Incorporated, Koninklijke Philips N.V., Infineon Technologies AG, NXP Semiconductors N.V., Legrand SA, Ingersoll-Rand, Garmin International Inc., PTC Inc., Somfy SA.

Major companies operating in the ambient intelligence market are focused on developing innovative products with advanced technologies, such as ultra-low-power presence sensors, to increase its profitability in the market. Ultra-low-power presence sensors are employed in ambient intelligence to enable energy-efficient, continuous monitoring and responsiveness to human presence in an environment.

#### Segments:

1) By Component: Hardware, Software, Service

 2) By Technology: Bluetooth Low Energy, Radio-Frequency Identification(RFID), Ambient Light Sensor, Software Agents, Affective Computing, Biometrics, Other Technologies
3) By End User: Residential, Retail, Healthcare, Office Building, Automotive, Other End Users

#### Geographical Insights: North America Leading the Market

North America was the largest region in the ambient intelligence market in 2023. Asia-Pacific is expected to be the fastest-growing region during the forecast period, driven by expanding healthcare facilities and increasing awareness of the benefits of ambient intelligence.

#### Ambient Intelligence Market Definition

Ambient intelligence refers to electronic environments where the surrounding environment becomes sensitive, adaptive, and responsive to the presence of individuals. It is used to help us stay healthy and safe by monitoring the environment and providing early warnings of potential hazards.

Ambient Intelligence Global Market Report 2024 from TBRC covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Ambient Intelligence Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on ambient intelligence market size, ambient intelligence market drivers and trends, <u>ambient intelligence market major players</u>, competitors' revenues, market positioning, and market growth across geographies. The ambient intelligence market report helps you gain in-depth insights on opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company: Canned And Ambient Food Global Market Report 2024 <u>https://www.thebusinessresearchcompany.com/report/canned-and-ambient-food-global-</u> <u>market-report</u>

Automotive Ambient Lighting Global Market Report 2024 <u>https://www.thebusinessresearchcompany.com/report/automotive-ambient-lighting-global-</u> <u>market-report</u>

Forklift Battery Global Market Report 2024 https://www.thebusinessresearchcompany.com/report/forklift-battery-global-market-report

About The Business Research Company

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

Contact Information The Business Research Company Europe: +44 207 1930 708 Asia: +91 8897263534 Americas: +1 315 623 0293

Oliver Guirdham The Business Research Company +44 20 7193 0708 info@tbrc.info Visit us on social media: Facebook

### X LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/724254300

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. © 1995-2024 Newsmatics Inc. All Right Reserved.