

# **Global In Building Wireless Market Size study, by Deployment (Urban, Rural) by End-user (Commercial, Healthcare, Industrial, Government, Residential) by Component (Infrastructure, Services) by Business Model (Service Providers, Enterprises, Neutral Host Operators) by Venue (Large Venues, Medium Venues, Small Venues) and Regional Forecasts 2022-2028**

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## **Abstracts**

Global In Building Wireless Market is valued approximately USD 10.3 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 11.9 % over the forecast period 2022-2028. A telecommunication solution that delivers wireless cellular access throughout buildings or business premises is referred to as in-building wireless. The increasing technological advancements for the in-building wireless has led the adoption of In Building Wireless across the forecast period. For instance, in Feb 2020, the addition of open interfaces, virtualized RAN services, and new radio sites, CommScope improved its OneCell, a small cell solution. The improved OneCell solution takes advantage of the newest Open RAN (O-RAN) and management frameworks, allowing operators to develop 5G networks and deliver in-building wireless services to all sorts of subscribers and use cases. Furthermore, increasing demand for network coverage and capacity is also driving the growth for the market. Also, organizations in a variety of industries are attempting to improve their use of IoT to automate processes and increase throughput. However, the rise in privacy and security concerns is one of the primary factors limiting market growth, and it will continue to pose a challenge to the In-Building Wireless Market over the projection period.

The key regions considered for the global In Building Wireless Market study includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North

America is driving the growth because of the rise in early adoption of wireless technologies and new product development initiatives by regional firms in this region, North America dominates and will continue to grow rapidly in the building wireless market. Whereas, Asia-Pacific is anticipated to exhibit highest growth rate over the forecast period 2022-2028. APAC's enormous population has resulted in a large number of mobile subscribers for telecom firms. In the future years, the region will add more users to its network, making it the largest contributor to the overall number of mobile customers worldwide.

Major market player included in this report are:

SAMSUNG

Siemens

Schneider Electric

Johnson & Johnson Private Limited

Honeywell International Inc.

ABB

Carel Industries S.p.A.

Carrier

Crestron Electronics, Inc.

Larsen & Toubro Limited

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 Deployment:

Urban

Rural

By End-user:

Commercial

Healthcare

Industrial

Government

Residential

By Component:

Infrastructure

Services

By Business Model:

Service Providers

Enterprises

Neutral Host Operators

By Venue:

Large Venues

Medium Venues

Small Venues

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, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global In Building Wireless 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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