

# 5G infrastructure Market technology ,size, share, Overview , Growth and industry analysis by 2028

*5G infrastructure Market Size – USD 1.58 Billion in 2020, Market Growth – at a CAGR of 62.1%*

VANCOUVER, BC, CANADA, September 23, 2021 /EINPresswire.com/ -- The global [5G infrastructure market](#) is expected to reach a market size of USD 75.55 Billion by 2028 and register a high revenue CAGR, according to latest analysis by Emergen Research. A key driving factor includes increasing demand for Machine-to-Machine (M2M) connections in various

industries. Increasing demand for mobile data services for improved coverage is further expected to fuel growth of the global 5G infrastructure market growth during the forecast period. Rising government focus to develop smart cities is also expected to propel global 5G infrastructure market growth.

The Global5g infrastructure market Research Report published by Reports and Data has been formulated by analysis of key business details and extensive geographical spread of the5g infrastructure market industry. The study offers comprehensive coverage of the qualitative and quantitative analysis of the5g infrastructure market along with crucial statistical data about the5g infrastructure market. The research study provides historical data from 2017 to 2018 and offers accurate forecast estimation until 2027. The report also profiles established and emerging players of the market, covering the business overview, product portfolio, strategic alliances, and business expansion strategies.

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Global5g infrastructure market growth is driven by a variety of factors and trends, primary of which include rising focus by major companies on product/service expansion into new and



untapped domestic 5G infrastructure market, rising investments in strategic agreements, and rising competition in the market. Development of more advanced offerings is driving rising demand and deployment in respective sectors/industries, and this is a major trend in an increasing number of developing economies. In addition, availability of favorable government policies and steady economic growth across various regions and countries is resulting in an increasing number of players focusing on leveraging opportunities to drive visibility and increase revenue and profits.

## Key Highlights of Report

Increasing implementation of 5G radio access network is driving revenue growth of the hardware segment currently, which is expected to register a significantly high CAGR of 62.2% over the forecast period.

In terms of market share, the sub-6 GHz segment is expected to lead among the other spectrum segments in the global 5G infrastructure market during the forecast period due to rising usage of sub-6 GHz signals for developing smart cities.

Increasing deployment of non-standalone architecture to integrate 5G infrastructure with existing LTE infrastructure is expected to contribute to revenue growth of the non-standalone segment in the global 5G infrastructure market during the forecast period.

In terms of revenue, the enterprise segment is expected to lead among the other end-use segments in the global 5G infrastructure market during the forecast period due to increasing demand for higher bandwidth for virtual meetings.

Top key vendors in 5G infrastructure market include are:

Samsung Electronics Co., Ltd., Cisco Systems, Inc., Huawei Technologies Co., Ltd., Nokia Corporation, NEC Corporation, ZTE Corporation, Ericsson AB, Aviat Networks, Inc., Ceragon Networks Ltd., and CommScope Inc

To know more about the 5G infrastructure market report, visit @ <https://www.emergenresearch.com/industry-report/5g-infrastructure-market>

The research provides answers to the following key questions:

What will be the growth rate and the market size of the 5G infrastructure market for the forecast period 2020-2027?

What are the major driving forces expected to impact the development of the 5G infrastructure market across different regions?

Who are the major driving forces expected to decide the fate of the 5G infrastructure market worldwide?

Who are the prominent market players making a mark in the 5G infrastructure market with their winning strategies?

Which 5G infrastructure market trends are likely to shape the future of the industry during the forecast period 2020-2028?

What are the key barriers and threats believed to hinder the development of the industry?

What are the future opportunities in the 5G infrastructure market ?

Emergen Research has segmented the global 5G infrastructure market on the basis of component, spectrum, architecture, end-use, and region.

Component Outlook (Revenue, USD Billion; 2021–2028)

Services

Support & Maintenance

Implementation & Integration

Consulting

Training & Education

Hardware

Core Network

Radio Access Network

Backhaul & Transport

Spectrum Outlook (Revenue, USD Billion; 2021–2028)

mm Wave

Sub-6 GHz

High Band

Mid Band

Low Band

Architecture Outlook (Revenue, USD Billion; 2021–2028)

Standalone

Non-standalone

End-use Outlook (Revenue, USD Billion; 2021–2028)

industrial

Retail

Logistics

Logistics

Enterprise

Defense

Residential

Government

Energy & Power

Others

Geographically, this report studies the key regions, focuses on product sales, value, market share and growth opportunity in these regions, covering:

United States

Europe

China

Japan

Southeast Asia

India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America, United States, Canada, Mexico, Asia-Pacific, China, India, Japan, South Korea, Australia, Indonesia, Singapore, Rest of Asia-Pacific, Europe, Germany, France, UK, Italy, Spain, Russia, Rest of Europe, Central & South America, Brazil, Argentina, Rest of South America, Middle East & Africa, Saudi Arabia, Turkey, Rest of Middle East & Africa

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Table of Content

Chapter 1. Methodology & Sources

Market Definition

Research Scope

Methodology

Research Sources

Primary

Secondary

Paid Sources

Market Estimation Technique

Chapter 2. Executive Summary

2.1. Summary Snapshot, 2020-2028

## Chapter 3. Key Insights

## Chapter 4. 5G Infrastructure Market Segmentation & Impact Analysis

### 4.1. 5G Infrastructure Market Segmentation Analysis

### 4.2. Industrial Outlook

#### 4.2.1. Market indicators analysis

#### 4.2.2. Market drivers analysis

##### 4.2.2.1. Increasing demand for Machine-to-Machine (M2M) connections in various industries

##### 4.2.2.2. Growing demand for mobile data services for improved coverage.

##### 4.2.2.3. Rising need of high bandwidth connectivity with low latency

##### 4.2.2.4. Rising adoption of virtual network architecture across various industry

#### 4.2.3. Market restraints analysis

##### 4.2.3.1. Cyber security concerns

##### 4.2.3.2. The high cost of investment for implementation

### 4.3. Technological Insights

### 4.4. Regulatory Framework

### 4.5. Porter's Five Forces Analysis

### 4.6. Competitive Metric Space Analysis

### 4.7. Price trend Analysis

### 4.8. Covid-19 Impact Analysis

## Chapter 5. 5G Infrastructure Market By Component Insights & Trends Revenue (USD Billion)

### 5.1. Component Dynamics & Market Share, 2020 & 2028

## 5.1.1. Services

### 5.1.1.1. Support & Maintenance

### 5.1.1.2. Implementation & Integration

### 5.1.1.3. Consulting

### 5.1.1.4. Training & Education

## 5.1.2. Hardware

### 5.1.2.1. Core Network

### 5.1.2.2. Radio Access Network

### 5.1.2.3. Backhaul & Transport

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Eric Lee  
Emergen Research  
+1 604-757-9756  
sales@emergenresearch.com

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