

# **Global Telecom Towers Market Size study, by Fuel Type (Renewable, Non-renewable), by Type of Tower (Lattice Tower, Guyed Tower, Monopole Towers, Stealth Towers), by installation (Rooftop, Ground-based), by Ownership (Operator-owned, Joint Venture, Private-owned, MNO Captive) and Regional Forecasts 2021-2027**

<https://marketpublishers.com/r/GF270FC1CAB6EN.html>

Date: August 2021

Pages: 211

Price: US\$ 4,950.00 (Single User License)

ID: GF270FC1CAB6EN

## **Abstracts**

Global Telecom Towers Market is valued at approximately USD XX billion in 2020 and is anticipated to grow with a healthy growth rate of more than 3.34% over the forecast period 2021-2027. Consumer data demand is increasing, resulting in a competitive telecom ecosystem across geographies. Tower operators have been able to achieve operating efficiencies as tower sharing has become more prevalent among Mobile Network Operators (MNOs). The number of telecom towers being built has increased dramatically in recent years. According to telecommunication exchange websites, over 250,000 towers will be installed globally in 2020, with Chinese and Indian operators contributing the most to new tower installations. Operator-owned tower businesses, including new towercos controlled by corporations such as Vodafone, Reliance Jio, Orange, and Hutchison, are responsible for these towers. Furthermore, in the previous year, the operator-owned towerco sector grew by the equivalent of more than eight edotcos. Towercos led by operators in the year 2020, possess 55.6 percent of the world's towers, up from 52.7 percent in the year 2019. The installation of mobile towers in a few areas was halted due to local residents' concerns about the environmental damage that their presence could create. The residents of Clear Lake Riviera, California, for example, have stated that fire safety is their top issue when it comes to the installation of a telecom tower. Although telecom providers such as Verizon and AT&T see a need for the tower in the region, public concerns have slowed the process.

When compared to 2018, the share of towers held by MNOs has fallen globally. As a result of regulatory regulation, many of these tower assets were locked on MNO balance sheets. Towercos are being forced to look beyond their core business of building, purchasing, and leasing 'vertical real estate' to consider new assets and services, as their addressable markets and investible portfolios are approaching saturation, and MNOs are increasingly carving out and keeping operator-led towercos. Indeed, several towerco executives claim that lamp posts and in-building solutions now account for up to 50% of organic development, rather than mega towers and rooftops. However, increased concerns for the emission of radiation may impede market growth over the forecast period of 2021-2027.

The regional analysis of the Global Telecom Towers Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World (ROW). North America is the leading region across the world in terms of market share due excessive demands for 5G telecom in the region. Whereas Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027, due to increasing cellphone users and presence of key players of the industry across the region.

Major market player included in this report are:

American Tower Corporation  
Helios Towers Africa  
Indus Towers Limited (Bharti Infratel)  
China Tower Corporation  
SBA Communications Corporation  
AT&T Inc.  
Crown Castle International Corporation  
T-Mobile US Inc.  
GTL Infrastructure Limited  
IHS Towers (IHS Holding 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 Fuel Type:

Renewable

Non-renewable

By Type of Tower:

Lattice Tower

Guyed Tower

Monopole Towers

Stealth Towers

By installation:

Rooftop

Ground-based

By Ownership:

Operator-owned

Joint Venture

Private-owned

MNO Captive

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 Telecom Towers 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

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Telecom Towers Market , by Region, 2019-2027 (USD Billion)
  - 1.2.2. Telecom Towers Market , by Fuel Type, 2019-2027 (USD Billion)
  - 1.2.3. Telecom Towers Market , by Type of Tower, 2019-2027 (USD Billion)
  - 1.2.4. Telecom Towers Market , by Installation, 2019-2027 (USD Billion)
  - 1.2.5. Telecom Towers Market , by Ownership, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL TELECOM TOWERS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### CHAPTER 3. GLOBAL TELECOM TOWERS MARKET DYNAMICS

- 3.1. Telecom Towers Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Improving connectivity to rural areas
    - 3.1.1.2. Improving and catering to increasing data needs
  - 3.1.2. Market Restraint
    - 3.1.2.1. Environmental concerns about power supply systems to towers
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increasing number of cell phone subscribers

### CHAPTER 4. GLOBAL TELECOM TOWERS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers

- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
  - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL TELECOM TOWERS MARKET , BY FUEL TYPE**

- 5.1. Market Snapshot
- 5.2. Global Telecom Towers Market by Fuel Type , Performance - Potential Analysis
- 5.3. Global Telecom Towers Market Estimates & Forecasts by Fuel Type 2018-2027 (USD Billion)
- 5.4. Telecom Towers Market , Sub Segment Analysis
  - 5.4.1. Renewable
  - 5.4.2. Non-renewable

## **CHAPTER 6. GLOBAL TELECOM TOWERS MARKET , BY TYPE OF TOWER**

- 6.1. Market Snapshot
- 6.2. Global Telecom Towers Market by Type of Tower, Performance - Potential Analysis
- 6.3. Global Telecom Towers Market Estimates & Forecasts by Type of Tower 2018-2027 (USD Billion)
- 6.4. Telecom Towers Market , Sub Segment Analysis
  - 6.4.1. Lattice Tower
  - 6.4.2. Guyed Tower
  - 6.4.3. Monopole Towers
  - 6.4.4. Stealth Towers

## **CHAPTER 7. GLOBAL TELECOM TOWERS MARKET , BY INSTALLATION**

- 7.1. Market Snapshot
- 7.2. Global Telecom Towers Market by installation, Performance - Potential Analysis

7.3. Global Telecom Towers Market Estimates & Forecasts by installation 2018-2027  
(USD Billion)

7.4. Telecom Towers Market , Sub Segment Analysis

7.4.1. Rooftop

7.4.2. Ground-based

## **CHAPTER 8. GLOBAL TELECOM TOWERS MARKET , BY OWNERSHIP**

8.1. Market Snapshot

8.2. Global Telecom Towers Market by Ownership, Performance - Potential Analysis

8.3. Global Telecom Towers Market Estimates & Forecasts by Ownership 2018-2027  
(USD Billion)

8.4. Telecom Towers Market , Sub Segment Analysis

8.4.1. Operator-owned

8.4.2. Joint Venture

8.4.3. Private-owned

8.4.4. MNO Captive

## **CHAPTER 9. GLOBAL TELECOM TOWERS MARKET , REGIONAL ANALYSIS**

9.1. Telecom Towers Market , Regional Market Snapshot

9.2. North America Telecom Towers Market

9.2.1. U.S. Telecom Towers Market

9.2.1.1. Fuel Type breakdown estimates & forecasts, 2018-2027

9.2.1.2. Type of Tower breakdown estimates & forecasts, 2018-2027

9.2.1.3. installation breakdown estimates & forecasts, 2018-2027

9.2.1.4. Ownership breakdown estimates & forecasts, 2018-2027

9.2.2. Canada Telecom Towers Market

9.3. Europe Telecom Towers Market Snapshot

9.3.1. U.K. Telecom Towers Market

9.3.2. Germany Telecom Towers Market

9.3.3. France Telecom Towers Market

9.3.4. Spain Telecom Towers Market

9.3.5. Italy Telecom Towers Market

9.3.6. Rest of Europe Telecom Towers Market

9.4. Asia-Pacific Telecom Towers Market Snapshot

9.4.1. China Telecom Towers Market

9.4.2. India Telecom Towers Market

9.4.3. Japan Telecom Towers Market

- 9.4.4. Australia Telecom Towers Market
- 9.4.5. South Korea Telecom Towers Market
- 9.4.6. Rest of Asia Pacific Telecom Towers Market
- 9.5. Latin America Telecom Towers Market Snapshot
  - 9.5.1. Brazil Telecom Towers Market
  - 9.5.2. Mexico Telecom Towers Market
- 9.6. Rest of The World Telecom Towers Market

## **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. American Tower Corporation
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Product Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. Helios Towers Africa
  - 10.2.3. Indus Towers Limited (Bharti Infratel)
  - 10.2.4. China Tower Corporation
  - 10.2.5. SBA Communications Corporation
  - 10.2.6. AT&T Inc.
  - 10.2.7. Crown Castle International Corporation
  - 10.2.8. T-Mobile US Inc.
  - 10.2.9. GTL Infrastructure Limited
  - 10.2.10. IHS Towers (IHS Holding Limited)

## **CHAPTER 11. RESEARCH TYPE OF TOWER**

- 11.1. Research Type of Tower
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption



## List Of Tables

### LIST OF TABLES

TABLE 1. Global Telecom Towers Market , report scope

TABLE 2. Global Telecom Towers Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global Telecom Towers Market estimates & forecasts by Fuel Type 2018-2027 (USD Billion)

TABLE 4. Global Telecom Towers Market estimates & forecasts by Type of Tower 2018-2027 (USD Billion)

TABLE 5. Global Telecom Towers Market estimates & forecasts by installation 2018-2027 (USD Billion)

TABLE 6. Global Telecom Towers Market estimates & forecasts by Ownership 2018-2027 (USD Billion)

TABLE 7. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 18. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 19. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 21. Global Telecom Towers Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 22. Global Telecom Towers Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. U.S. Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 24. U.S. Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. U.S. Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 26. Canada Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 27. Canada Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. Canada Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 29. UK Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 30. UK Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. UK Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 32. Germany Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 33. Germany Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. Germany Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 35. France Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 36. France Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. France Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 38. Spain Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 39. Spain Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. Spain Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 41. Italy Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 42. Italy Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Italy Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 44. ROE Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 45. ROE Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. ROE Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 47. China Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 48. China Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. China Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 50. India Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 51. India Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. India Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 53. Japan Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 54. Japan Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. Japan Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 56. Australia Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 57. Australia Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 58. Australia Telecom Towers Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 59. South Korea Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 60. South Korea Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 61. South Korea Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 62. ROPAC Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 63. ROPAC Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 64. ROPAC Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 65. Brazil Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 66. Brazil Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 67. Brazil Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 68. Mexico Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 69. Mexico Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 70. Mexico Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 71. ROLA Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 72. ROLA Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 73. ROLA Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 74. ROW Telecom Towers Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 75. ROW Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 76. ROW Telecom Towers Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 77. List of secondary Fuel Types used in the study of global Telecom Towers Market .

TABLE 78. List of primary Fuel Types used in the study of global Telecom Towers Market .

TABLE 79. Years considered for the study.

TABLE 80. Exchange rates considered.

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Telecom Towers Market , research methodology
- FIG 2. Global Telecom Towers Market , market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Telecom Towers Market , key trends 2019
- FIG 5. Global Telecom Towers Market , growth prospects 2020-2027
- FIG 6. Global Telecom Towers Market , porters 5 force model
- FIG 7. Global Telecom Towers Market , pest analysis
- FIG 8. Global Telecom Towers Market , value chain analysis
- FIG 9. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 15. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 16. Global Telecom Towers Market by segment, 2018 & 2027 (USD Billion)
- FIG 17. Global Telecom Towers Market , regional snapshot 2018 & 2027
- FIG 18. North America Telecom Towers Market 2018 & 2027 (USD Billion)
- FIG 19. Europe Telecom Towers Market 2018 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Telecom Towers Market 2018 & 2027 (USD Billion)
- FIG 21. Latin America Telecom Towers Market 2018 & 2027 (USD Billion)
- FIG 22. Global Telecom Towers Market , company market share analysis (2019)

## I would like to order

Product name: Global Telecom Towers Market Size study, by Fuel Type (Renewable, Non-renewable), by Type of Tower (Lattice Tower, Guyed Tower, Monopole Towers, Stealth Towers), by installation (Rooftop, Ground-based), by Ownership (Operator-owned, Joint Venture, Private-owned, MNO Captive) and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GF270FC1CAB6EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GF270FC1CAB6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970