

# India 5G Market (2018-2025)

<https://marketpublishers.com/r/I63F1158C68EN.html>

Date: June 2018

Pages: 70

Price: US\$ 950.00 (Single User License)

ID: I63F1158C68EN

## Abstracts

The report is sent in 5-10 business days after order is placed.

### India 5G Market

The fifth generation of mobile technology (5G technology) is expected to cater to the demand and provide the business frameworks needed by and beyond 2020. In addition to driving a connected society, 5G wireless technology will bring about socio-economic transformations through productivity, sustainability and well-being. Mobile 5G seems to be the next big thing in the global digital connectivity ecosystem. As the world is moving towards 5G networks, India is expected to play a leading role in formulating the technology standards under the Digital India program. The 5G market in India is expected to show a triple-digit growth rate during the forecasted period.

5G connection in India is expected to generate approximately USD 20Bn revenue for telecom companies by 2025. This is because India mobile companies are looking forward to providing high HD premium videos to their users by embracing 5G networks.

The India 5G market is classified into SIM cellular connections and SIM M2M cellular connections. These are further divided into data per user, and 5G data traffic for each category. In India, SIM cellular connections hold the majority of the market share, whereas SIM M2M cellular connections are anticipated to grow at an increasing rate.

With the adoption of 5G, India is expected to boost the AR and VR market. 5G networks can provide a million connections within a square kilometer, becoming critical for companies who are working within the AR and VR segments.

Key growth factors:

The major growth factors driving the India 5G market are continuous evolution towards enhanced bandwidth, lower latency, enhanced security and openness of mobile networks

5G networks will provide affordable high speed connections to the vast population across rural and urban areas at reasonable prices, thereby reducing digital inequality

#### Threats and key players:

The region faces growth challenges, such as regulatory pressures, and new operator launches

The key players in this market are Airtel, Vodafone, BSNL, Idea, and Reliance Communication

#### What's covered in the report?

1. Overview of the India 5G market
2. The forecasted market size data of the India 5G market
3. The forecasted market size for the segments of SIM cellular connections and SIM M2M cellular connections, and each segment's data usage (GB/month) and data traffic (EB/year)
4. The forecasted market size for applications: Internet of Things, Robotics & Automation, Virtual Reality, others
5. Market trends in the India 5G market
6. Market drivers and challenges in the India 5G market
7. Analysis of company profiles of the major players operating in the market

#### Why buy?

1. Get a broad understanding of the India 5G market and its segments based on applications
2. Get region-specific drivers and challenges affecting the India 5G market
3. Recognize significant competitors' business and market dynamics, and respond accordingly

### Customizations Available

With the given market data, Netscribes offers customizations according to specific needs.

## Contents

### **CHAPTER 1: EXECUTIVE SUMMARY**

- a. Market segmentation
- b. Key questions answered in this study
- c. Executive summary
- d. Telecommunication industry evolution
- e. Global 5G overview 2025 5G SIM cellular connections, 5G SIM M2M cellular connections, 5G traffic

### **CHAPTER 2: INDIA 5G MARKET**

- a. Market overview Key observations, forecasted market size (2018-2025) (USD Mn)
- b. Market drivers
- c. Market trends

### **CHAPTER 3: INDIA 5G MARKET SIM CELLULAR CONNECTIONS**

- a. SIM Cellular Connections 5G SIM Cellular Connections (2020-2025) (Mn), 4G, 3G, and 2G SIM cellular connections (2016-2025) (Mn), key observations
- b. Data Usage by SIM cellular connections Data Usage (GB/month), key observations
- c. Data Traffic by SIM cellular connections 5G Traffic (EB / year), key observations
- d. SIM cellular connections-forecasted(2018-2025) market size(USD Bn), key observations

### **CHAPTER 4: INDIA 5G MARKET SIM M2M CELLULAR CONNECTIONS**

- a. SIM M2M cellular connections 5G SIM cellular connections (2020-2025) (Mn), 4G, 3G, and 2G SIM cellular connections (2016-2025) (Mn), key observations
- b. Data Usage by SIM M2M cellular connections Data Usage (GB/month), key observations
- c. Data Traffic by SIM M2M cellular connections Data Usage (EB/month), key observations
- d. SIM M2M cellular connections forecasted(2018-2025) market size(USD Bn), key observations

### **CHAPTER 5: INDIA 5G MARKET – APPLICATIONS (INTERNET OF THINGS, ROBOTICS & AUTOMATION, VIRTUAL REALITY, OTHERS)**

- a. Internet of Things forecasted (2018-2025) market size (USD Bn), key observations
- b. Robotics & Automation forecasted (2018-2025) market size (USD Bn), key observations
- c. Virtual Reality forecasted (2018-2025) market size (USD Bn), key observations
- d. Others forecasted (2018-2025) market size (USD Bn), key observations

## **CHAPTER 6: 5G INDIA LANDSCAPE COMPANY OVERVIEW**

- a. Company overview – Airtel
  - i. Key highlights
  - ii. 5G growth strategy and investments
- b. Company overview – Vodafone
  - i. Key highlights
  - ii. 5G growth strategy and investments
- c. Company overview – BSNL
  - i. Key highlights
  - ii. 5G growth strategy and investments
- d. Company overview Idea
  - i. Key highlights
  - ii. 5G growth strategy and investments
- e. Company overview – Reliance
  - i. Key highlights
  - ii. 5G growth strategy and investments

## **CHAPTER 7: 5G THE ROAD AHEAD**

- a. 5G Impact on media companies
- b. 5G Impact on connected device makers
- c. 5G Impact on network operators
- d. 5G Impact on network suppliers
- 8. @Chapter 8: Appendix
  - a. Research methodology
  - b. Assumptions
  - c. About Netscribes Inc

Disclaimer: The Table of Contents (ToC) provided above contains the targeted coverage. The coverage is subject to change as we progress with the research.

## I would like to order

Product name: India 5G Market (2018-2025)

Product link: <https://marketpublishers.com/r/l63F1158C68EN.html>

Price: US\$ 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/l63F1158C68EN.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