

**PIENAAR ENERGY (PTY) LTD**

# **What is the communication rate of China's base stations**



## Overview

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By the end of 2025, the number of 5G base stations in China reached 4.4 million, exceeding the national planning target by 8.28%. -- China's telecommunications sector maintained steady growth in 2025, with the country surpassing its development goals for 5G and gigabit optical network infrastructure set out in the 14th Five-Year Plan period (2021-2025), official data showed Wednesday. 5 million cell sites and the latter in 300 cities; a new 2027 roadmap will see 75% of mobile data in the country on 5G networks.

## What is the communication rate of China s base stations

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### China home to 4.4m 5G base stations: ministry

The number of 5G base stations in China has topped over 4.39 million by the end of March, with the user penetration rate reaching 75.9 percent, the Ministry of Industry and Information ...

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### China builds world's largest 5G network with 4.7 million base stations

Over the past five years, China has built the world's largest and most extensive 5G network infrastructure. The country had about 4.71 million 5G base stations by the end of September, ...



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### China 5G rush - 4.5m 5G base stations, 300 5G-A ...

Mobile operators in China are ramping up 5G and 5G-A rollouts, with the former now at 4.5 million cell sites and the latter in 300 cities.

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## China to construct over 4.5 million 5G base stations in 2025

China plans to construct over 4.5 million 5G base stations in 2025 while introducing additional policy and financial incentives to support industries expected to shape the next decade, ...



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## China has more than 3.8 mln 5G base stations

China's 5G base stations account for 60 percent of the global total, Zhao added. In China, more than half of all mobile phone users are 5G users, Zhao told MWC Shanghai.

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## China has more than 3.8 million 5G base stations

There were more than 3.8 million 5G base stations in China by the end of May 2024, the latest data from the Ministry of Industry and Information Technology (MIIT) has shown.

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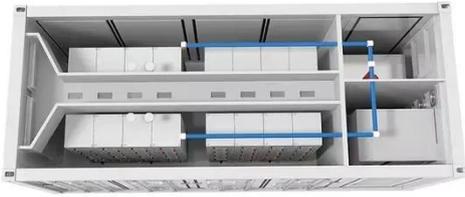


## China's 5G base stations top 4.83 million by end of 2025

By the end of 2025, the number of 5G base stations in China reached 4.838 million, according to the Ministry of

Industry and Information Technology.  
This translates to 34.4 5G base ...

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## China's 5G dominance: 3.19 million base stations built, outpacing US

Base stations offering high-speed fifth-generation (5G) mobile networks have now exceeded 3.19 million, the Ministry of Industry and Information Technology (MIIT) in China has said. ...



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