



Overview

How many 5G base stations are there in China?

With 4.19 million 5G base stations already operational across China, the MIIT emphasized that “promoting 5G revolution and 6G innovation will be one of the priorities” for 2025, according to a report by Chinese newspaper China Daily. Chinese main operators are China Mobile, China Telecom and China Unicom.

How many 5G subscribers are there in China?

Since the rollout of commercial 5G services in October 2019, the combined number of 5G subscribers of China's top three telecoms has reached 420 million in April 2021. In addition, a total of 819,000 5G base stations have been built by these three telecom giants, accounting for 70% of the world's total.

Who makes 5G in China?

While 92 percent of 5G base stations in China had been manufactured by Chinese companies, Ericson and Nokia were the only overseas players accounting for six and two percent of base stations respectively. All companies have generated significant profits from their 5G business in China. Get notified via email when this statistic is updated.

Does China have 5G?

DUBLIN-- (BUSINESS WIRE)--The "Development of 5G in China 2021 and Beyond" report has been added to ResearchAndMarkets.com's offering. Since the rollout of commercial 5G services in October 2019, the combined number of 5G subscribers of China's top three telecoms has reached 420 million in April 2021.

Who are China's 5G operators?

Chinese main operators are China Mobile, China Telecom and China Unicom.

In addition to its expected expansion in the 5G field, China noted that it is also set to begin trials for 10-gigabit optical networks and enhance computing power infrastructure, reflecting the growing demand for artificial intelligence (AI) technologies.

How many 5G stations are there in India?

The country now hosts 22.6 5G stations for every 10,000 residents, CGTN reported. The 5G mobile networks offer twice as fast data download speeds as its predecessor 4G connections and improved traffic capacity while reducing latency.

How many 5G base stations does China Telecom have



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

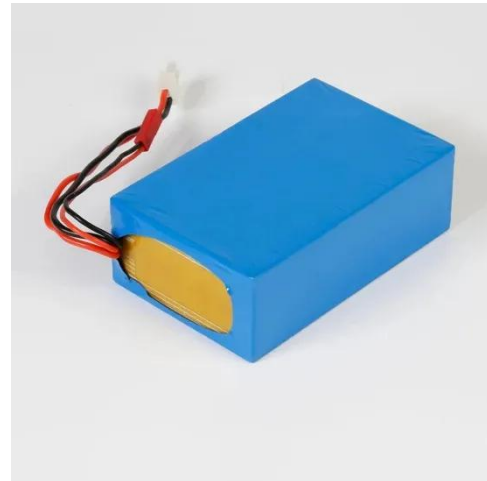
Jun 27, 2025 · 5G-A in 300 cities - China Mobile, China Unicom and China Telecom have rolled out 5G-A for AI sensing and smart infrastructure. 2027 ...

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China has more than 3.8 million 5G base stations

Jun 28, 2024 · 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 ...

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China's 5G dominance: 3.19 million base stations ...

Oct 23, 2023 · Base stations offering high-speed fifth-generation (5G) mobile networks have now exceeded 3.19 million, the Ministry of Industry and ...

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China's 5G mobile subscribers exceed 1 billion in ...

Dec 23, 2024 · The number of 5G mobile subscribers in China exceeded 1 billion at the end of November, official data showed on Monday.

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China home to 4.25 million 5G base stations

BEIJING, Jan. 21 -- The number of 5G base stations in China has hit 4.25 million, with the number of gigabit broadband users surpassing 200 million, official data showed Tuesday. More than ...

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Ambitious 5G base station plan for 2025

Aug 17, 2025 · China aims to build over 4.5 million 5G base stations next year and give more policy as well as financial support to foster industries that can ...

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China telcos have 1 million-plus 5G base ...

Mar 1, 2022 · The top executives of the



three major Chinese telcos spoke at MWC 2022 in Barcelona this week via pre-recorded videos presented virtually.

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China has more than 3.8 million 5G base stations

Jun 28, 2024 · 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 houses 3.92 million 5G base stations

Jul 24, 2024 · The number of 5G base stations in China had risen to nearly 3.92 million by the end of June, data from the Ministry of Industry and Information Technology showed on Tuesday.

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China's 5G subscriptions surpass 1 billion amid strong uptake

Dec 24, 2024 · This second "Set Sail" action plan since 2021 emphasizes strengthening 5G applications, particularly in consumer-oriented sectors. It sets 2027 targets, including 38 5G ...

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China home to 3.92 million 5G base stations

3 days ago · The figure accounted for 52.4 percent of the total mobile subscribers in China's three major telecommunication enterprises and China Broadnet, ...

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China home to 4.25 million 5G base stations

Jan 21, 2025 · The number of 5G base stations in China has hit 4.25 million, with the number of gigabit broadband users surpassing 200 million, official data showed Tuesday.

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China home to 4.25m 5G base stations

Aug 18, 2025 · Technicians from China Mobile check a 5G base station in



Tongling, Anhui province. [Photo by Guo Shining/For China Daily] BEIJING -- The number of 5G base stations ...

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China home to 4.1 million 5G base stations

Dec 6, 2024 · The number of 5G base stations in China now exceeds 4.1 million, data from the Ministry of Industry and Information Technology showed Friday.



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China targets further 5G expansion in 2025

Jan 6, 2025 · China ended last year with almost 4.2 million 5G base stations, according to the country's tech ministry That number is set to increase by ...

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China reaches over 4 million 5G base stations

Sep 30, 2024 · China had surpassed 4.04 million 5G base stations as of the end of

August, according to data released by the country's Ministry of Industry and Information Technology. ...

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China to construct over 4.5 million 5G base ...

Jan 2, 2025 · With 4.19 million 5G base stations already operational across China, the MIIT emphasized that "promoting 5G revolution and 6G innovation ...

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China home to 4.25 million 5G base stations

Jan 22, 2025 · The number of 5G base stations in China has hit 4.25 million, with the number of gigabit broadband users surpassing 200 million, official data showed Tuesday. More than ...

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Worldwide: 5G base stations in selected markets

Jul 1, 2025 · In data collected between July 2022 and June 2024, China was



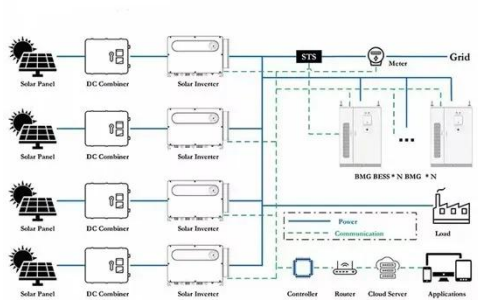
reported to have had around *** million 5G base stations installed across the ...

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China: The World's Biggest 5G Market

Feb 6, 2024 · With an estimated 750 million active subscriptions at the end of September 2023, China has the world's largest 5G mobile market by far.

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China 5G base station count approche.

Jan 23, 2024 · Data from China's Ministry of Industry and Information Technology (MIIT) showed the country's operators deployed 3.37 million 5G base stations

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China speeds up 5G-A rollout in multiple major cities; move

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May 11, 2025 · China is accelerating the rollout of 5G-Advanced networks across multiple cities, including Beijing and Shanghai, marking a significant leap in speed and connectivity as ...

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China: 5G base station number 2023, Statista

Jun 25, 2025 · While 92 percent of 5G base stations in China had been manufactured by Chinese companies, Ericson and Nokia were the only ...

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China's 5G network covers over 90 percent of villages

BEIJING, July 5 -- China's 5G network now covers every city and town in the country, as well as more than 90 percent of its villages, data from the Ministry of Industry and Information ...

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China reaches nearly 4.4 million 5G base stations

Apr 28, 2025 · China Mobile, the world's largest mobile carrier in terms of

subscribers, has outlined plans to deploy 340,000 additional 5G base stations ...

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Chinese telcos operate 4.25 million 5G base stations

Jan 23, 2025 · Chinese telecom operators have deployed a total of 4.25 million 5G base stations across the country, according to local press reports citing official data. More than 4,000 5G ...

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5g Base Station Market Size & Share Analysis

Jul 8, 2025 · The market is witnessing significant developments in base station technology and deployment strategies. By September 2023, China had built ...

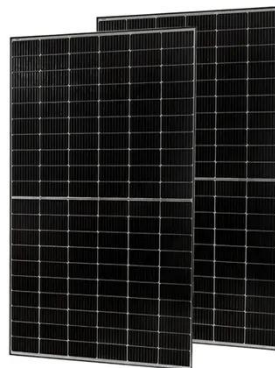
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Base Station and Population Coverage

Jul 17, 2025 · Number of base stations deployed and coverage of market

population worldwide. Includes summaries and data tables for BTS and NodeB and population coverage.

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How Many 5G and LTE Base Stations are there in China

More than 718,000 5G base stations have been put into operation, including more than 330,000 5G base stations jointly built and shared by China Telecom and China Unicom. The number of ...

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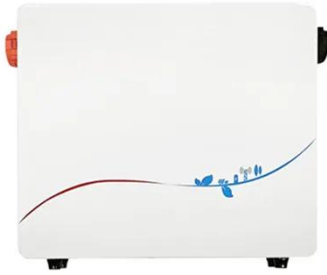
China's 5G subscriptions surpass 1 billion amid strong uptake

Dec 23, 2024 · This second "Set Sail" action plan since 2021 emphasizes strengthening 5G applications, particularly in consumer-oriented sectors. It sets 2027 targets, including 38 5G ...

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Analysis: How long can China 5G footp.



Oct 2, 2024 · China's 5G base station count topped 4 million, raising the question of how many more sites operators need for ubiquitous coverage.

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5G in the United States

Mar 6, 2025 · The United States has established itself as a global leader in the rollout and adoption of fifth generation (5G) mobile technology. 5G is the most advanced iteration of ...

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China Telecom: Over 1.22 Million 5G Base Stations to be in ...

In 2023, China Telecom will invest RMB 31.5 billion in mobile networks, and more than 1.22 million 5G base stations will be in use by the end of the year; RMB 15.5 billion will be invested ...

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China home to 4 million 5G base stations

Sep 25, 2024 · BEIJING - The number of

5G base stations in China exceeded 4.04 million at the end of August, data from the Ministry of Industry and ...

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China's Tree-Shaped 5G Towers Ensure Seamless Connectivity

Jul 8, 2025 · To minimize their impact on the environment and alleviate public concern, many telecom base stations are camouflaged as familiar structures, such as trees, solar heaters, ...

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