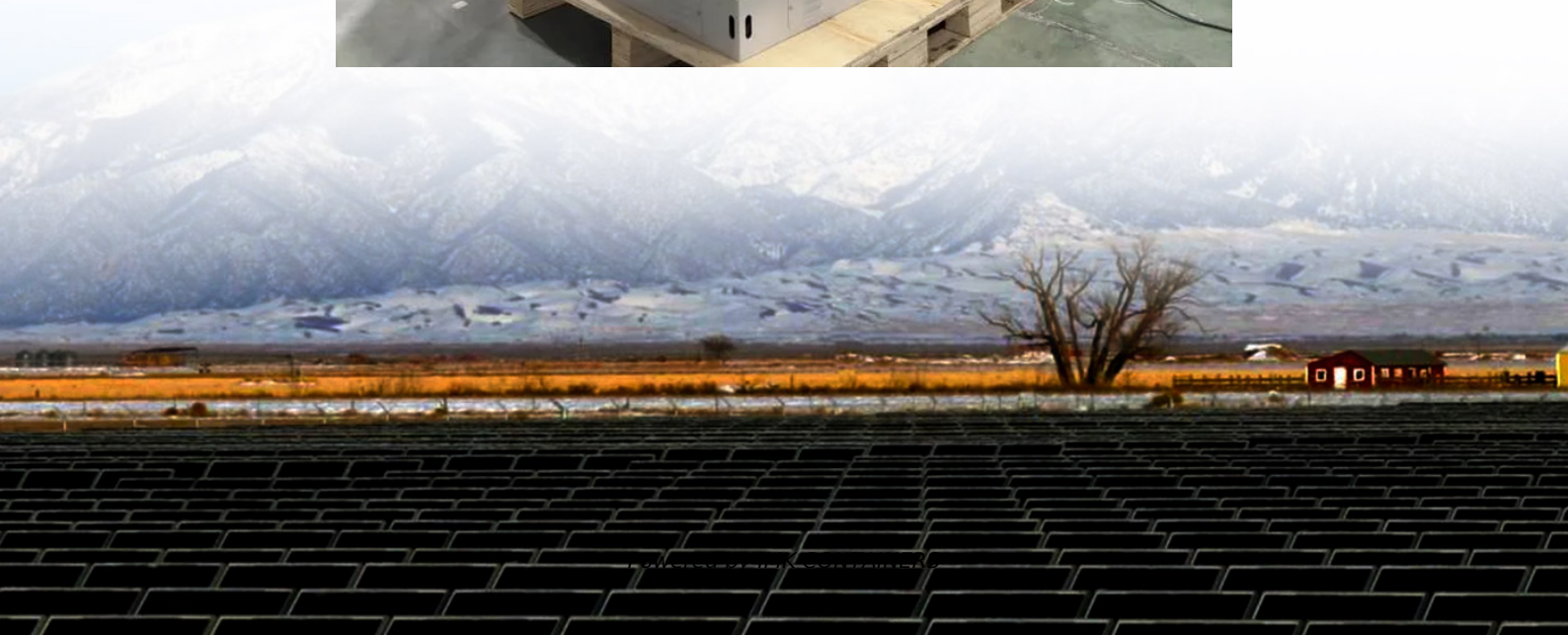


# Communications come to install 5g base stations at home





## Overview

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Will China build a 5G base station next year?

Technicians from China Mobile check a 5G base station in Tongling, Anhui province. [Photo by Guo Shining/For China Daily] 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 define the next decade, the country's top industry regulator said on Friday.

Will 5G Revolution & 6G innovation be a priority next year?

The move comes as the country charted its vision for industrial growth during a two-day work conference of the Ministry of Industry and Information Technology. With 4.19 million 5G base stations already in operation, the industry regulator said that "promoting 5G revolution and 6G innovation will be one of the priorities" next year.

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.

What will China do with the 5G push?

Alongside the 5G push, China will also start trials for 10-gigabit optical networks and optimize computing power centers amid an artificial intelligence (AI) boom brought on by ChatGPT.



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### [China to construct over 4.5 million 5G base ...](#)

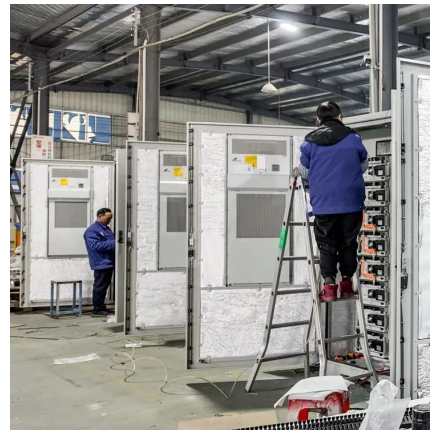
China ended 2024 with over 4.19 million 5G base stations China plans to construct over 4.5 million 5G base stations in 2025 while introducing additional policy and financial incentives to support industries expected to ...

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Overview of China's 5G Expansion Goals China is poised to spearhead a monumental expansion of its 5G infrastructure, with a strategic objective to establish over 4.5 ...

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### [China home to over 3.5M 5G base stations](#)

This undated file photo shows a staff member installing equipment on a 5G base station in northwest China's Xinjiang Uygur Autonomous Region. (Xinhua) The number of 5G ...

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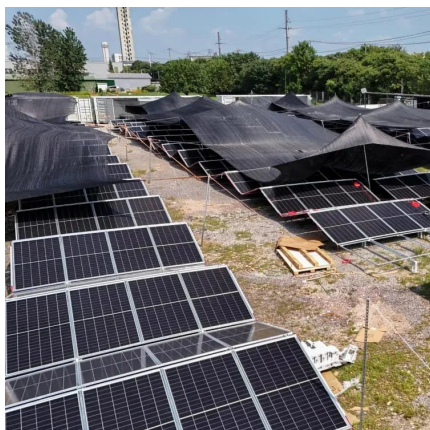
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