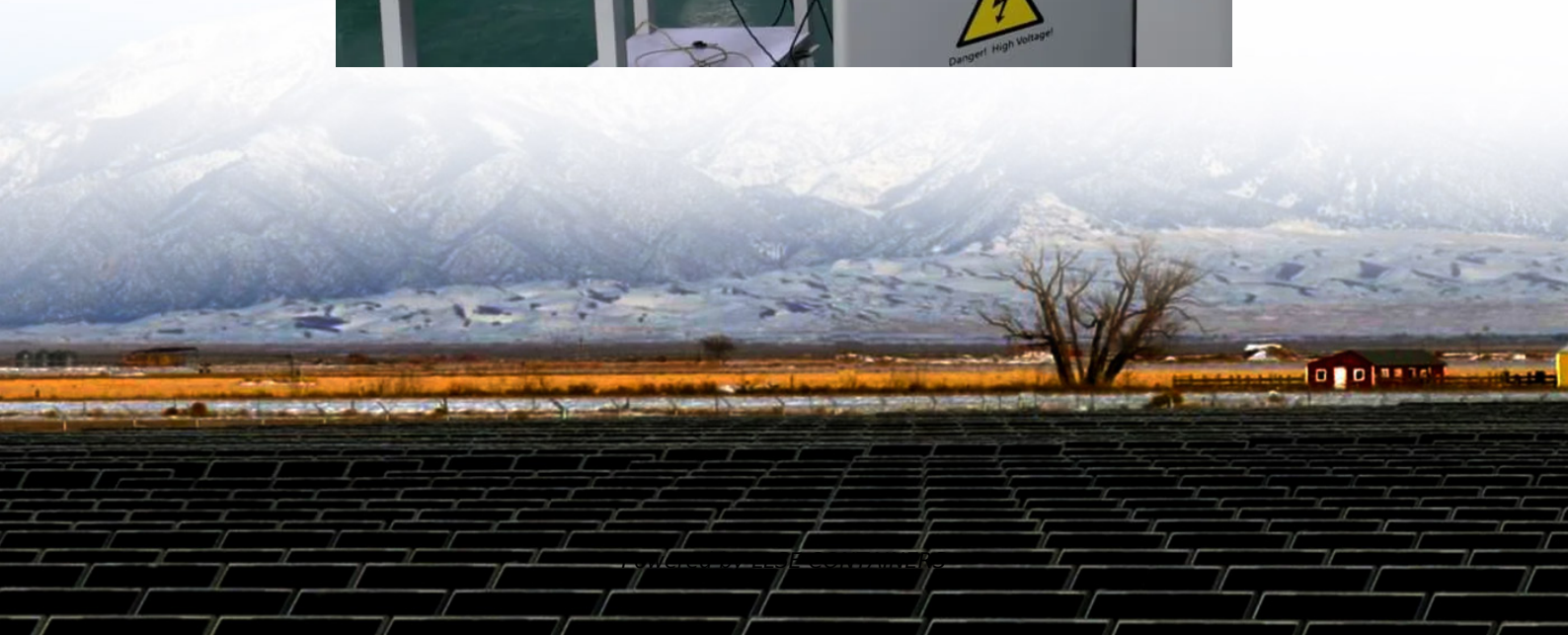


Distribution of 5G base stations in Beijing Industrial Park





Overview

How many 5G stations are there in China?

By the end of the year, 5G networks had reached all of China's prefecture-level cities, with more than 718,000 5G base stations deployed and the number of 5G terminal connections surpassing 200 million, more than anywhere else on earth. Thanks to such extensive infrastructure, the total number of 5G package subscribers exceeded 320 million.

What are 5G location-based applications?

By combining the benefits offered by 5G networks (such as multiple antennas, dense base station deployment, and high bandwidth) with indoor positioning applications, 5G location-based applications will greatly enrich the 5G ecosystem.

What is a 5G location service standard API?

In section 2.3 "5G Location Service Standard APIs", the API client is the operator's 5G positioning platform and the LCS is on the 5G network. This API is invoked by the API client to locate the target UE. The API client sends the UE ID, and the relative indoor location of the UE is returned over this API.

What is a 5G positioning platform?

The operator's 5G positioning platform bridges third-party applications and the 5G positioning network, provides customers with location services through open REST APIs, such as real-time location push, geofence, map management, location alarms, track query, location-based video monitoring, and location data analysis.



Distribution of 5G base stations in Beijing Industrial Park



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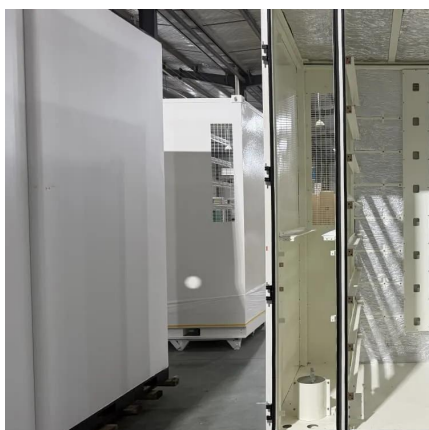
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