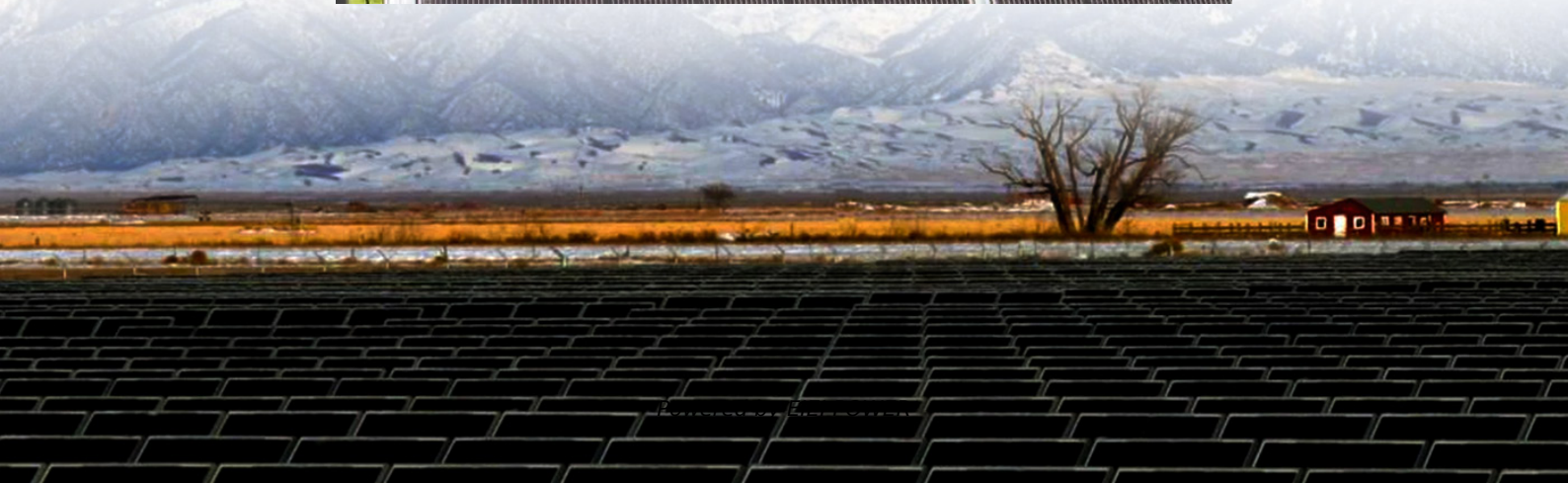
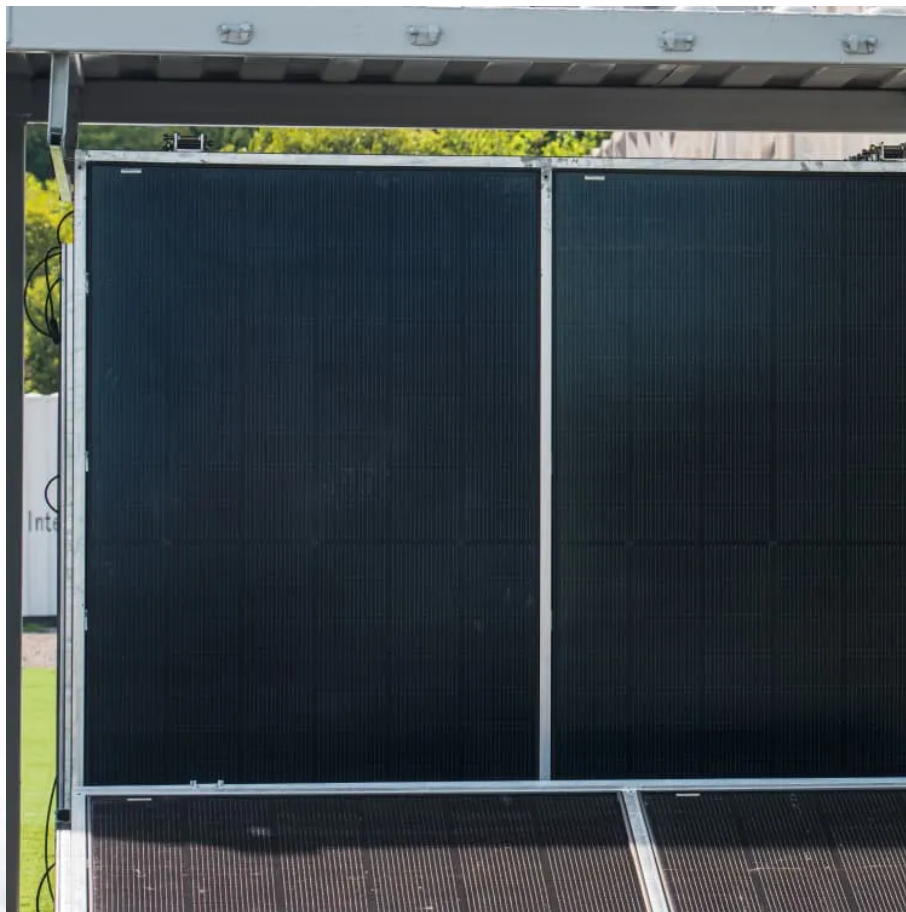


Myanmar Communications 5G Base Station Co-construction and Sharing





Overview

What are the key technical solutions for 5G co-construction and sharing networks?

The article focused on several key technical solutions for 5G co-construction and sharing networks, including network architecture, NSA sharing technology solutions, and SA sharing evolution solutions. There were two main 5G shared network solutions, access network sharing and roaming in different networks.

What is the automatic data configuration model of 5G co-construction and shared base stations?

This paper focuses on the automatic data configuration model of 5G co-construction and shared base stations. By interacting with the core network and wireless network, this model can identify and match different 5G network modes such as SA and NSA (including dual-anchor scenarios and single-anchor scenarios).

How can China Telecom and China Unicom share 5G networks?

China Telecom and China Unicom have been actively exploring ways to co-construction and sharing 5G networks. Co-construction and sharing involves many aspects, such as the sharing of site infrastructure and the sharing of technical solutions. The sharing of site infrastructure is a relatively common way.

Does Myanmar have a broadband network?

Port further growth in Myanmar's broadband services. It is evident that the vast majority of Myanmar's mobile towers are not connected to terrestrial transmission or backhaul networks. Ideally, such backhaul networks should fibre optic cable networks given their superior capacity



Myanmar Communications 5G Base Station Co-construction and Sharing



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Single Anchor Implementation of NSA Sharing
Double Anchors Implementation of NSA Sharing
Voice Solution of NSA Sharing
In the single anchor implementation of NSA network sharing, a single-anchor sharing carrier scheme or a single-anchor independent carrier scheme can be configured. The schematic diagram of the single anchor implementation is shown in Fig. 3. In this solution, both the 5G base station and the 4G anchor base station need to be shared, and the 5G base See more on link.springer 3GPP

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