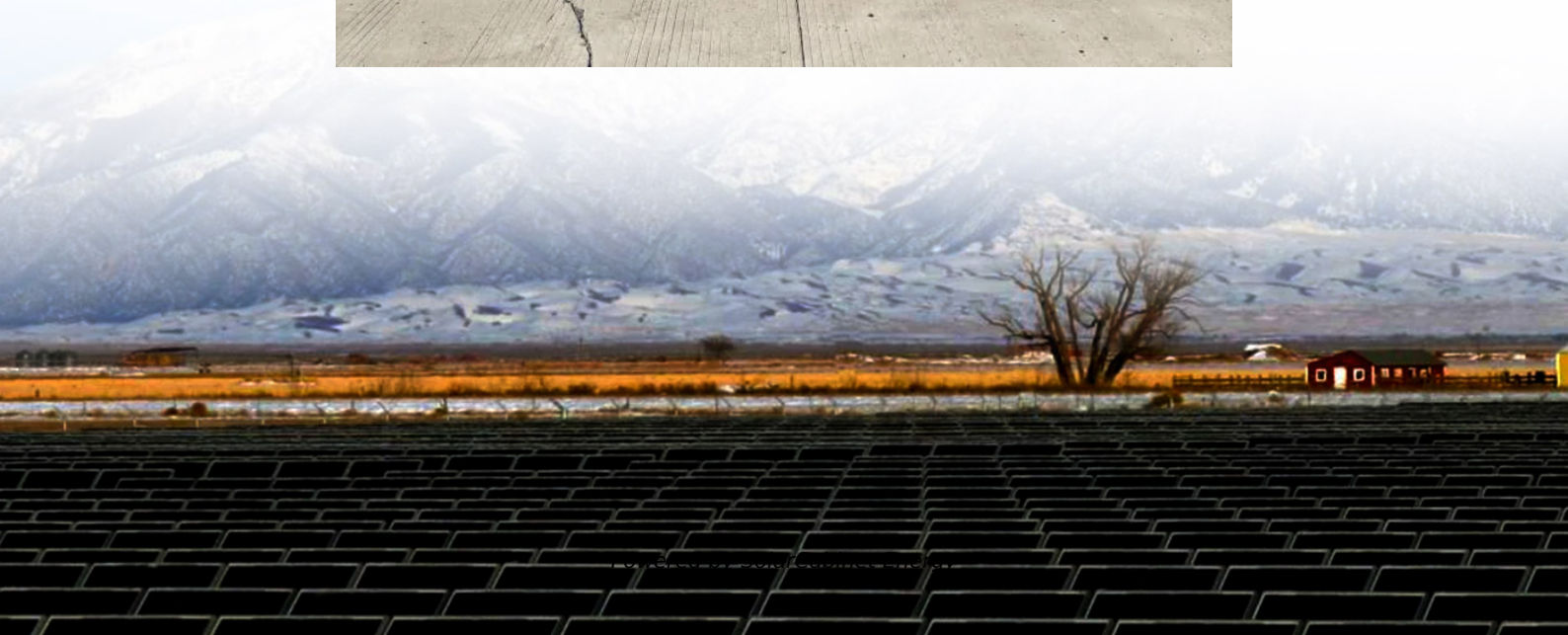


Is Angola Communications building 5G base stations





Overview

Why is Africell launching 5G in Angola?

The activation of Africell's 5G network in Angola positions Angola as a regional leader in advanced telecommunications technologies. Africell's 5G network in Angola has been activated for the first time, making Angola a leader in sub-Saharan Africa in terms of 5G connectivity.

Who owns 5G in Angola?

Until now, the Angolan Institute of Communications (INACOM) has attributed licenses for the use of 5G frequencies of 3.3 to 3.7 Ghz bands to three electronic communications operators: Africell, Movitel and Unitel. 2. Are telecoms companies monetising 5G investments - or are the services provided to consumers at similar prices to 4G?

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What is 5G & how will it impact Angola?

With a download speed of over 1 gigabit per second (gbps), the technology promises to transform the experience of mobile users and dramatically improve efficiency in digitally connected industries in Angola. Africell Angola's 5G network was activated at the FILDA trade fair in Luanda on 16 July 2022.

Are Ericsson & Unitel preparing for 5G in Angola?

Yes, Ericsson and Unitel have celebrated a three-year agreement for expansion and modernisation covering as wide as part of the Angolan territory, to upgrade the 2G, 3G and 4G access network (RAN), as well start building the infrastructures for 5G. 11.

Does Angola need 5G?

5G has not yet been launched for industrial purposes in Angola. Although its merits and potentialities in that context are widely recognised, with particular



emphasis on telemedicine. 4. What is being done to ensure that a wide range of operators and industrial companies, from small to large, have access to frequencies?

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Why is 5G a promising technology for Sub-Saharan Africa?

5G is a promising technology for sub-Saharan Africa because it offers to optimise digital connectivity despite current infrastructure challenges. In an environment where it is often difficult and costly to install fibre cables, 5G can deliver ultra-fast data to homes and businesses without the need for major civil works.



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