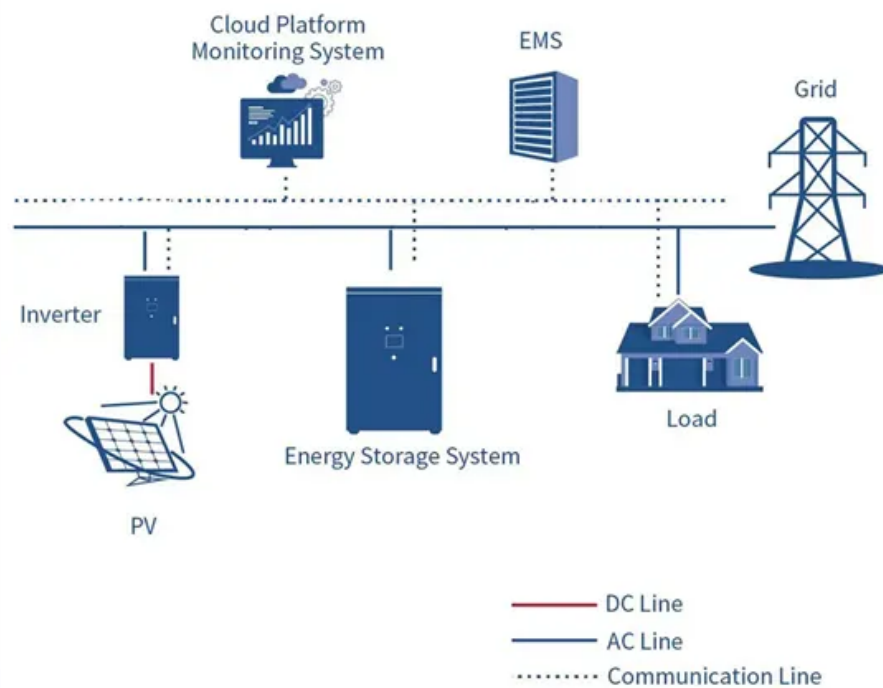


SolarInnovate Energy Solutions

Minsk communication network 5g base station upgrade project



Overview

Does MTS Belarus have a 4G network?

MTS Belarus said its LTE-800 network covers 'thousands of settlements' across Belarus. Previously, it was launched in Vitebsk, Gomel, Mogilev and Minsk regions. In fiscal 2022, it plans to provide dense 4G coverage to the western regions of the country – e.g. the Brest and Grodno regions.

Is Belarus launching a 5G test zone?

TeleGeography's GlobalComms Database writes that in June last year, Belarus' national infrastructure operator Belarusian Cloud Technologies (beCloud) announced the ramping up of its 5G test zones in the country, as it entered the second stage of widescale testing ahead of the commercial launch of the technology.

Does Belarus have 4G in 2022?

In fiscal 2022, it plans to provide dense 4G coverage to the western regions of the country – e.g. the Brest and Grodno regions. A1 is the strongest competitor of MTS in Belarus with almost the same 2G/3G coverage. About 76% of the population are covered by 4G/LTE in 2020. It was called Velcom before.

Which mobile networks are operating in Belarus?

These mobile networks are operating in Belarus in 2G, 3G and 4G/LTE: MTS [MTC] (owned by Beltelecom & MTS Russia), A1 (formerly Velcom, owned by A1 Telekom Austria Group), Life:) (mostly owned by Turkcell) for 4G/LTE: beCloud (partly state-owned, providing only 4G/LTE, for all providers above).

When did MTS start launching 4G/LTE?

MTS has been launching its 4G/LTE marketing in 2015, life:) followed in 2016 and A1 in 2019. MTS (or MTC in Belarusian for "Мабільныя ТэлеСістэмы") is a joint venture co-owned by state owned Beltelecom and Russian owned MTS

operator and is the leading provider in Belarus. Its network coverage is 98% on 2G and 95% on 3G.

How many 4G LTE base transceiver stations are there?

As part of its ongoing national network rollout, beCloud has announced the deployment of a further 59 4G LTE base transceiver stations (BTS) across the country.

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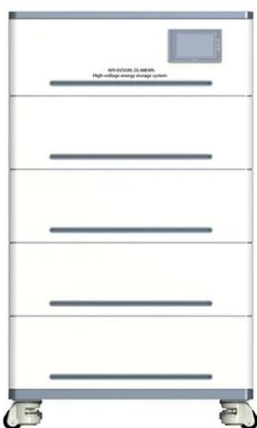


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