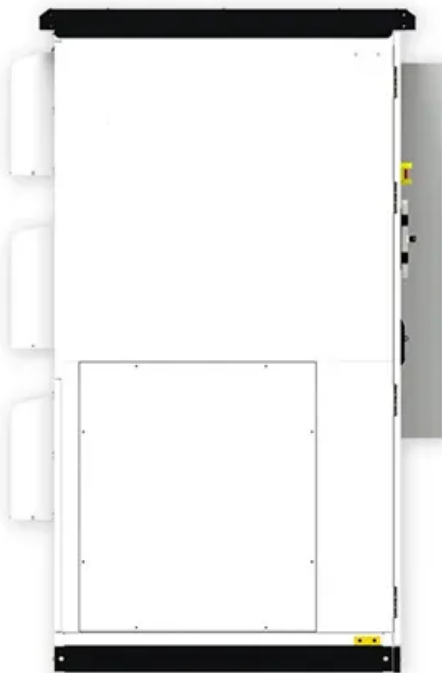


## **SolarInnovate Energy Solutions**

# **Warsaw Communications Civilian 5G Base Station Installation Progress**



## Overview

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How many 5G stations are there in Poland?

A network of 100 transceivers will be operating in 7 Polish cities - Warsaw, Gdansk, Katowice, Lodz, Poznan, Szczecin and Wroclaw. The second stage of Plus 5G network development in Poland will be to provide coverage for the entire area of Warsaw and the towns and places around it, with over 600 additional 5G stations being constructed.

How will 5G network development affect mobile operators in Poland?

The development of 5G networks in Poland will open sales opportunities for a wide range of products and solutions, ranging from security solutions and network products to accessories for end-user equipment. Mobile operators in Poland have been testing 5G technology and have begun preparations for building 5G networks.

Where is 5G deployed in Poland?

Operators have prioritized 5G deployments in the richest and densest parts of Poland where fiber is heavily deployed, including the Masovian (Warsaw) and Pomeranian (Tri-City) provinces.

When will 5G start in Poland?

On Monday, May 11, Plus will launch the first in Poland 5G network using the spectrum from the 2.6 GHz TDD frequency band. A network of 100 transceivers will be operating in 7 Polish cities - Warsaw, Gdansk, Katowice, Lodz, Poznan, Szczecin and Wroclaw.

Will Poland launch a 5G network in 2023?

The business plan for Polish 5G is yet to be developed but the goal is to launch a country-wide wholesale 700 MHz network in 2023. This is pioneering solution, yet to be consulted with the European Commission. Sales opportunities are open in Poland's 5G network development.

Will Poland establish a state-owned 5G network in the 700 MHz band?

Furthermore, Poland is also exploring a controversial law to establish a state-owned 5G network, which would be operated by a state run operator — Exatel — in the 700 MHz band. The 700 MHz band is problematic because it requires coordination across the eastern borders (Belarus, Russia and Ukraine), which will delay spectrum assignment.

## Warsaw Communications Civilian 5G Base Station Installation Progr



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...

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