



Cyfrowy Polsat IR Newsletter

28 January – 3 February 2019



N E T I A

Rp.pl
29 January 2019

Stormy waters around 5G networks. Poland may end up without a strategy

by Urszula Zielińska

According to unofficial information published by "Rzeczpospolita" daily, the government may not publish the so-called 5G roadmap, i.e. the strategy of implementation of next generation network in Poland.

The reason could be the growing popularity of the opinions opposing the next generation signal transmitters because of their alleged harmfulness connected with the electromagnetic radiation (EMR).

Publication of the 5G network strategy is required by the EU document entitled "5G for Europe: Action Plan," according to which the member states should have developed their respective strategies till the end of 2017.

In the opinion of the representatives of the Ministry of Digitization, the 5G plan for Poland is not necessary since the issue is already covered by the National Broadband Plan (NBS) which is currently being updated.

Rp.pl
30 January 2019

T-Mobile also started selling smartphones without subscriptions

by Marta Rzeźnicka

T-Mobile Polska has introduced offers which enable purchase of a smartphone without a mobile subscription. The new offer is available to both, the operator's subscribers and the users of other networks.

Earlier Play decided to start selling smartphones to all customers without a subscription, while Orange Polska introduced such a solution for the customers of its own network.

T-Mobile offers smartphones to customers on the basis of installment plans and against a one-off payment.

Parkiet.com
30 January 2019

Mobile telephony increases its edge *by Urszula Zielińska*

According to the results of the survey conducted by the Office of Electronic Communications (UKE), the significance of mobile telephony increased once again in 2018 at the expense of fixed-line services which are becoming marginalized. As many as 93.1% of the survey's participants had mobile phones (up by 2.2 pp yoy) while the share of fixed-line phone owners decreased to 9.1%.

Share of smartphones among mobile phones increased to 75% (versus ca. 70% in 2017). Moreover, 70.1% of the survey's participants used Internet access in a mobile phone.

The monthly bill for mobile Internet access increased to PLN 44.8 (compared to PLN 43.3 in 2017) while the bill for fixed-line Internet access was down to PLN 51.5 (from PLN 52 in 2017).

The monthly bill for mobile voice increased in turn by PLN 1.2 to PLN 49.9 as compared to the monthly postpaid subscription of less than PLN 40.

What is worth noting is the growing interest in bundled services. At present as many as 25% of the surveyed individuals use convergent services, compared to 18% in 2017. The average cost of a service bundle is PLN 103.1 per month.

Telko.in
31 January 2019

Several billion zloty from 5G spectrum sale in Poland? *by Łukasz Dec*

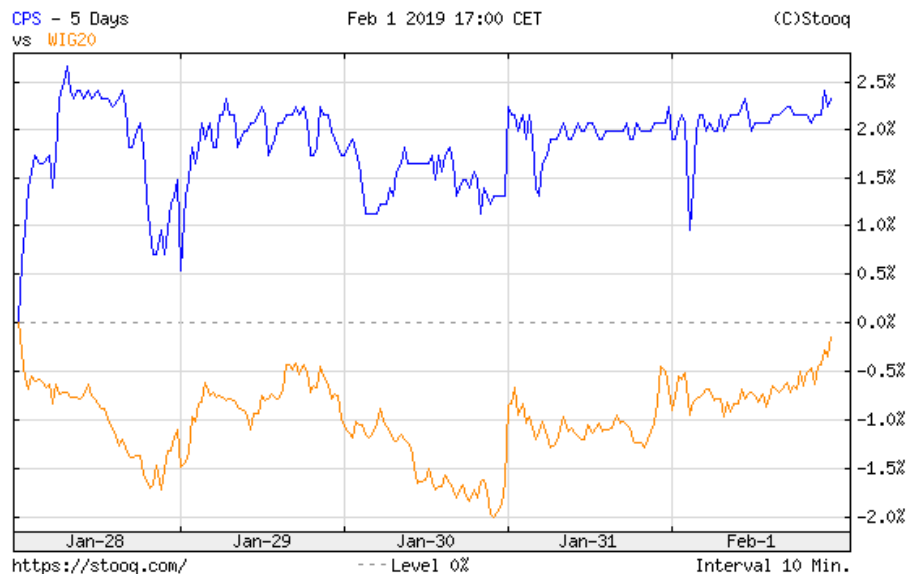
The Ministry of Digitization, while responding to the questions from MPs, estimated the cost of 5G network roll out in Poland at several billion zloty. The estimates are based on the results of the 800/2600 MHz spectrum auction from 2015, which fetched a record amount of PLN 9.2 billion.

The spectrum resources from the 3.4-3.8 GHz band will be probably the first ones to be distributed for the needs of 5G network. This could take place next year. The price that Play paid recently for the 2x14MHz of spectrum in Warsaw and 2x14MHz nationwide was PLN 89 million in total. The 700 MHz frequency band, which remains problematic due to the interference with the equipment operating in Kaliningrad area, was priced at PLN 1.2-1.6 billion by KPMG and the Institute of Communications three years ago (the valuation did not include the difficulties with the cross-border coordination related to this frequency band).

Cyfrowy Polsat shares



Data	Maximum price (PLN)	Minimum price (PLN)	Closing price (PLN)	Change (%)	Turnover (mPLN)
2019-01-28	23.80	23.10	23.52	0.60	13.73
2019-01-29	23.74	23.28	23.58	0.26	9.00
2019-01-30	23.64	23.40	23.48	-0.42	13.70
2019-01-31	23.72	23.42	23.70	0.94	10.27
2019-02-01	23.78	23.40	23.72	0.08	10.60



Investor's calendar



28 February – 14 March 2019	Closed period prior to the publication of 2018 results
14 March 2019	Annual report and consolidated annual report for 2018
19 March 2019	PKO BP: CEE Capital Markets Conference - London 2019
20 March 2019	Citi's 19th Annual European & Emerging Markets Telecoms Conference, London
1 – 3 April 2019	Raiffeisen Centrobank's Investor Conference, Zürs 2019
2 – 16 May 2019	Closed period prior to the publication of Q1 2019 results
16 May 2019	Quarterly report for Q1 2019
15 – 29 August 2019	Closed period prior to the publication of H1 2019 results
29 August 2019	Consolidated semi-annual report for the 1st half of 2019
24 October – 7 November 2019	Closed period prior to the publication of Q3 2019 results
7 November 2019	Quarterly report for Q3 2019