



# Cyfrowy Polsat IR Newsletter

26 November – 2 December 2018



N E T I A

Rzeczpospolita

26 November 2018

## Vectra and Multimedia talk about merger again

by Urszula Zielińska

Vectra, the second biggest Cable TV operator in Poland, is still interested in the acquisition of the third biggest Cable TV operator - Multimedia Polska. The Competition and Consumer Protection Office informed that both companies agreed to continue the process related to the merger and the relevant proceedings are pending.

In the opinion of analysts, the consolidation of the Cable TV operators increases chances for cross-sector transactions of a bigger scale, that is building of a convergent offer (bundled mobile and fixed-line services) by mobile operators. A recent acquisition of Netia by Cyfrowy Polsat is a good example here.

Possible merger of Vectra and Multimedia could be also an opportunity for other telecoms to acquire some elements of infrastructure. In connection with the previous transaction of this type concluded between UPC Polska and Aster, Netia acquired from UPC excessive network resources which could not be used by that operator due to the regulations of the Anti-monopoly Office.

Telko.in

27 November 2018

## 5G to acquire 17% of the global mobile market in six years

By Tomasz Świderek

In the latest issue of the "Ericsson Mobility Report" its authors forecast that in 2024 over 40% of the global population would live within the coverage of 5G network, and the number of users of this technology would reach 1.5 billion.

Ericsson believes that 5G technology will be developed at the fastest pace in North America and North East Asia, where the percentage of 5G network subscribers vs. total number of subscribers in 2024 should amount to 55% and 43%, respectively. In Western Europe, this rate is estimated to be at 30%, whereas in the Central and Eastern Europe – at 10%.

Authors of the report anticipate that by the end of 2024, the number of mobile subscriptions will amount to 8.4 billion (by 900 million more than now), out of which as many as 5.4 billion subscriptions will use LTE technology. The shares of 3G and 5G technologies will be similar and in both cases will amount to approx. 17%.

Rpkom.pl

27 November 2018

## Waiting for 5G strategy for Poland

by Urszula Zielińska

The Ministry of Digitization is currently working on the strategy and plan for 5G technology in Poland. The document should be published by the end of the year.

The Ministry is also preparing an update of the National Broadband Plan, accounting for 5G network as one of the means to ensure broadband access to the Internet. A new National Broadband Plan should be announced in December.

Parkiet.com

28 November 2018

## Even less regulations

by Urszula Zielińska

In December 2018, the Office of Electronic Communications will present for consultation a decision releasing Orange Polska from the obligation of providing access to its network in LLU (local loop unbundling) and BSA (bitstream access) model in subsequent municipalities. Deregulation in BSA model may grow by approx. 100 municipalities (currently 76 municipalities), whereas in LLU model it may cover approx. 70 municipalities.

Telko.in

30 November 2018

## Netia starts implementing G.fast

By Marek Jaślan

Netia has started a commercial sale of the fast Internet access (up to 600 MB/s) based on the G.fast technology in FTTB model (Fiber optic line to the building, and then copper cables inside the building).

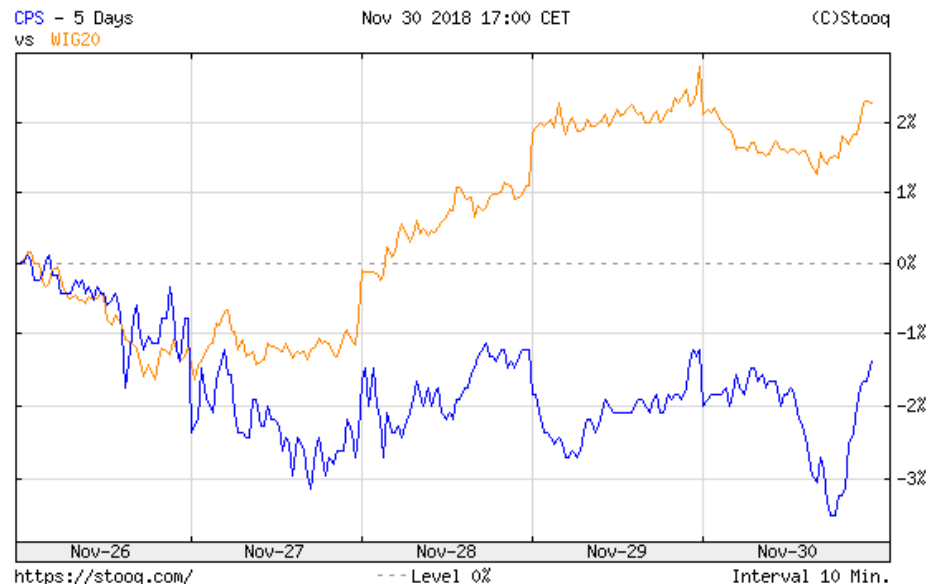
The company strongly prefers to run the fiber optic cables directly to the home. However, if such a solution is not possible, G.fast technology allows using the fast link by customers who have not yet had an opportunity to enjoy fast Internet access.

Huawei is a technology partner of Netia for G.fast type solutions.

# Cyfrowy Polsat shares



Data	Maximum price (PLN)	Minium price (PLN)	Closing price (PLN)	Change (%)	Turnover (mPLN)
2018-11-26	22.80	22.28	22.60	0.44	12.28
2018-11-27	22.50	22.06	22.24	- 1.59	8.80
2018-11-28	22.56	22.14	22.50	1.17	9.29
2018-11-29	22.50	22.12	22.50	0.00	12.90
2018-11-30	22.50	21.94	22.46	- 0.18	16.69



# Investor's calendar



4 – 5 December 2018

WOOD's Winter Wonderland – EME Conference in Prague

1 – 3 April 2018

Raiffeisen Centrobank's Investor Conference, Zürs 2019