

VITEZA, SIGURANTA, CALITATE.

ÎN CURÂND SI PENTRU COMPUTERUL TAU:

CONNEX LANSEAZA [Xnet](#) CA PARTE A SOLUTIILOR COMPLETE DE COMUNICARE

Pentru difuzare imediată

Contact: Ruxandra Voda

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Tel: 302 1802

Bucuresti 12 mai, 1999 - *Viteza, siguranta, calitate.* În curând si pentru computerul tau: în luna iunie, CONNEX lanseaza Xnet, solutii Internet pentru piata de afaceri.

CONNEX GIVES GO AHEAD TO ITS SECOND TYPE OF ECOLOGICAL SITE – A STATION UNIQUE IN ROMANIA

For immediate release

Contact: Ruxandra Voda

Date: 02-02-1999

Tel: 00401 302 1802

The ecological microwave station at Meteriz, Romania, is unique in the Northern and Central Europe. This new data transmission site, using solar and wind power to function, follows the one built by CONNEX at Paduchiosu, the first of its kind in the country.

Bucharest, February 2nd, 1999 – Starting with January 22, CONNEX, the TIW- and Air Touch-backed Romanian digital mobile telephony operator and market leader of mobile telephony in Romania, launched its second type of ecological site. It is placed at Meteriz, in the South-Western part of the country, at a 720-meter altitude.

A premiere in the European moderate climate, the environmentally friendly microwave station at Meteriz will sustain one third of the CONNEX network. Its construction started on the 26th of October 1998.

The Meteriz data transmission station uses state of the art North American technology and equipment, based on solar and wind power.

The power necessary for its functioning is ensured by a set of 80 solar panels and two wind generators mounted on 24-meter

pillars. 72 generators store the produced energy. Weighting 10 tones, the 72 generators ensure continuous site working.

The ecological site at Meteriz is one of the few of its kind in the world, in terms of dimension, GSM field and the importance in the network, and certainly it is the only one in Romania.

This environmentally friendly station was especially designed to function in the climatic conditions specific to Romania. "This site is unique in the moderate climate of Europe. When we designed it, we considered the fact that there is not too much sun in winter and there is that much wind in summertime. In its case, sun and wind blend harmoniously. The construction was not easy but when you really believe in yourself and you believe in the future you do succeed – here, at CONNEX, we did!", says Bogdan Petculescu, Implementation Engineer at CONNEX.

On August 26, 1998, CONNEX launched its first ecological site. Situated on the Paduchiosu peak, near Sinaia, in Southern Carpathians, it performs highly efficiently.

While the Meteriz station is of vital importance for the whole CONNEX network, ensuring the data transmission for one third of the GSM users, the site at Paduchiosu has a local importance, covering 20 kilometers of road. For the functioning of the first site there are necessary only 4 kW/day, while the site at Meteriz needs 25 times more: 100 kW/day.

"The Paduchiosu ecological site was a pioneering action in Romania. Taking into account that it is a successful project and that it has maximum efficiency, we decided to extend the project, building another one, this time of a different kind. The site at Meteriz is of national importance, ensuring the data transmissions for one third of the CONNEX network. This was the reason why safety was one of the main parameters taken into account when designing it. This new successful project really leads us to believe that with CONNEX the future sounds good", adds Bogdan Petculescu.

"The technology based on wind and solar power is a very good alternative to the one based on traditional electric power (electric generator or connection to the national supplier, CONEL). No electric cables of hundreds of meters, no diggings, no pillars and no power cable are necessary. We are very happy that in this way, we reduce our intervention in the surrounding environment. As the Paduchiosu environmentally friendly site, the one at Meteriz is also an excellent solution for our network, and we are proud to be the first in the region to use such a green technology.

Now we can really say that CONNEX is green", declares Serban Iorga, Network Implementation Director at CONNEX.

The Meteriz ecological site is part of the CONNEX expansion and optimization complex program, launched at the beginning of 1998. A follow-up of the premiere at Paduchiosu, this premiere proves once again that CONNEX is concerned with environmental issues and with the improvement of its network.

MobiFon, the leading provider in Romania of mobile telephone service under the brand name CONNEX with over 330,000 customers at beginning of 1999, recently signed a USD \$105 million syndicated loan jointly arranged by ABN AMRO Bank

and the European Bank of Reconstruction and Development (EBRD). These funds, concurrent with a USD \$50 million shareholder's contribution, will allow the company to expand the geographic coverage and capacity of the network and to pay USD \$25 million for a 5 year extension of the license.

