



TETRAPOL NEWS

THE LEADING EDGE TECHNOLOGY FOR PMR

Tetrapol under test in Budapest

The Budapest pilot network deployed by Matra Nortel Communications at the behest of Ministry of the Interior was inaugurated on the 31st of March 1999. Mr. Georgy Urban, who had just presided over the ceremony, was kind enough to answer our questions.



Georgy Urban

Tetrapol News: Tetrapol in Hungary, is now a reality...

Georgy Urban: At present, Tetrapol equipment is being used by the police in the 14th district of Budapest, and we are planning a larger scale test with the other public security services, like we did for Tetra. As there are two technologies recognised by the European Union, we are trying out both of them before embarking on an open call for tenders in order to choose a national network.

T.N.: What is the aim of these tests?

G.U.: We are trying to get experience of these technologies before issuing a call for tenders and then buying a network. We

particularly want to see if they allow a smooth and flexible migration from analogue to digital systems, and if the same infrastructure can be used for both security and emergency services.

T.N.: What motivated Hungary's interest in digital PMR?

G.U.: In the last few years, the ways in which the public security services operate have changed considerably. Today, most officers find the radio terminal more important than their gun! Therefore, it is logical to upgrade their means of communication to very professional systems which guarantee the independence of each service whilst rationalising the use of frequencies.

The Budapest pilot network

MNC (Matra Nortel Communications) has deployed a voice network with data transmission capacities in the Hungarian capital that also provides for paging, remote querying of databases and an electronic messaging system. A relay has been installed on a hill overlooking the town and 40 of the 120 terminals planned have been handed over for test purposes. This second generation Tetrapol network has been operational since the 1st of March.