

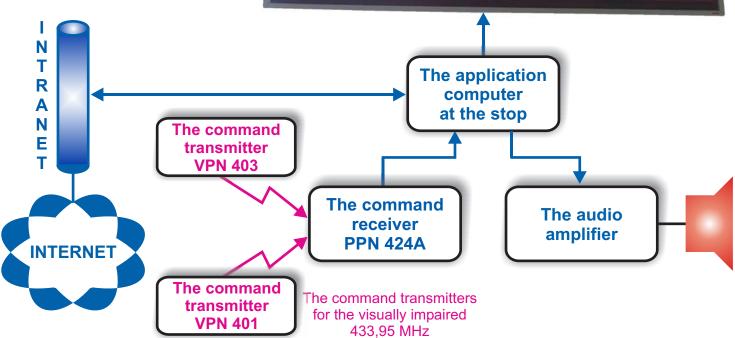
## **DIS - the Dynamic stop Information System**

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The dynamic stop information system (DIS) makes it possible to inform visually and acoustically the passengers in the public transportation about the actual situation on the particular stop. The system is comparing the time table with the actual traffic situation monitored by the following of the vehicles position by the help of the satellite navigation system GPS. The data about the bus location are transmitted from the vehicles by means of the radio communication adapter with the GSM /GPRS modulus into the central traffic information centre (CETIS). In the CETIS the data are processed and they can be completed by the train time table. The information about time deviations of the buses from the time table is conveyed in the real-time by the help of the Internet (Intranet) to the application computer at the stop or at the station. The passengers are in a position to watch the information about the actual traffic situation on the large area colour display panel. The visually impaired and handicapped persons outfitted by the command transmitter can solicit the information in the acoustic form.

- The information for all.
- The large area alphanumeric colour display.
- The digital announcer for information of the visually impaired.

Liražsk Linter Liop	á grovaná irava	STRANČICE datum 27.5. ča	
Druh	Cinto vinhu Linka	CILOVÁ STANICE - směr jizdy	
0s	9150	Praha hl.n.	adjance "Antipy devices
0s	9151	Benešov u Prahy	14136 2
BUS			14:33 2 5
0s	64 80	Strančice, nádraží	14:38 R 1
Contraction of		Benešov u Prahy	15:03 2
0s	91.52	Praha h1.n.	15:06 2
BUS	461	Kamenice,Kult.dům	15:08 A
BUS		Velké Popovice, rozo. Brinice	
BUS	490	Ctathant Classic and	14:38 A 37
A COLUMN TWO IS NOT		Stříbrná Skalice, náměstí	14:40 B 39
LITW	Prove	zu zastávkový informační syst	ém. Představuje



Part of the stop information system is the electronic orientation and information system for the visually impaired persons TYFLOSET®, which is instrumental for the audio information and easier orientation of the blind and weakeyed persons in the municipal and suburban transportation and in the municipal build-up area. The blind person by the help of two types of the command transmitters can self enter into the process of information.

VPN 401, 403 push button TL1 - the blind activates the gong sound for the signal, that the system is in operation

VPN 401, 403 push button TL2 - the blind obtains from the loudspeaker in the acoustic forem all information, which are just at the moment displayed on the large area display.

The number of the bus line and or of the train. The traffic direction by means of the announcement of the terminus. The departure time in minutes.