



M³-MODULE: VMS (Variable Message Sign)

The VMS (Variable Message Signs) software module solution allows to **easily manage and control all physical installed VMS** in the field from one central server.

Each physical VMS is **directly connected to our platform** and our solution provides the possibility to freely configure and display **real-time driver information**.

The VMS module is an essential element of all dynamic traffic management systems worldwide and helps to **manage and guide urban traffic**. Typical applications of VMS include route/re-routing information, warnings (accidents, congestion), toll rates and special information.

Our solution allows not only to program static information, but to design a dynamic and real-time information flow system based on several parameters, e.g. timing or external triggers using intelligent cameras or environmental sensors.

KEY FEATURES

- ▶ Different operating modes for the VMS: automatic mode (scenarios), calendar-controlled, manual mode
- ▶ Full-matrix support for the graphics
- ▶ Different board types: Alphanetics, Q-Lite, Swarco Futurit, Besamu
- ▶ Support of the open protocol DISPERANTO
- ▶ Related M³ modules: Parking, Traffic Intensity Map, Travel Time, O/D Matrix

✓ Ready to use with



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