

## Reference



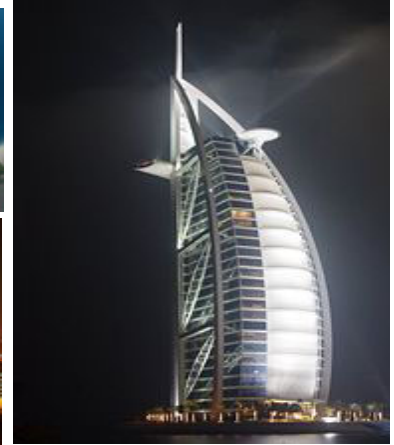
### Project Partner

#### Roads and Transport Authority (RTA) Dubai, UAE

AVM System  
2800 vehicles  
Currently in Realization Phase

### Project Highlights

- On-board computer COPILOTpc
- Driver Terminal TOUCHmon
- Onboard Multi Media TFT Infotainment Displays
- Onboard video surveillance
- Onboard announcements with PAmobil
- WLAN System for data load and unload and administration with MOBILEic
- Interface to onboard APC system
- Interface to onboard bus diagnostics system
- Software for CAD/AVL system MOBILE-ITCS
- Software for wayside passenger information MOBILE-STOPinfo
- Data management with MOBILE-PLAN
- Interface to planning system Microbus
- Interface to VISUM
- Interface to Traffic Management System
- Public mobile communication network GSM/GPRS
- Interface to Ticketing ACS
- Automatic Data Collection Tool MOBILEsurvey



- Full integrated system
- A new 3D GIS (Geographical Information System)
- Major stops with digital cameras to transfer video information via Ethernet connection to the video wall at RTA's control centre
- In the central system INIT applies innovative Voice-over-IP (VoIP) technology which even supports group calls

Since Dubai is one of the fastest growing cities in today's world, making the provision of high quality infrastructure facilities is absolutely imperative. In order to provide an advanced transport network for the people of Dubai, the Roads and Transport Authority (RTA) was formed by the decree number 17 in the year 2005. RTA is responsible for planning and providing the requirements of transport, roads & traffic in the Emirate of Dubai, and between Dubai and other Emirates of the UAE, and neighboring countries in order to provide an effective and integrated transport system capable of achieving Dubai's vision & serving the vital interests of the Emirate.

### INITs Products and Systems

- COPILOTpc
- TOUCHmon
- PIDvisio
- GPSgo
- PAmobil
- PIDstation
- MOBILE-ITCS
- MOBILE-STOPinfo
- MOBILE-PLAN
- MOBILEstatistics
- MOBILEforms/reports

### Contact Person

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