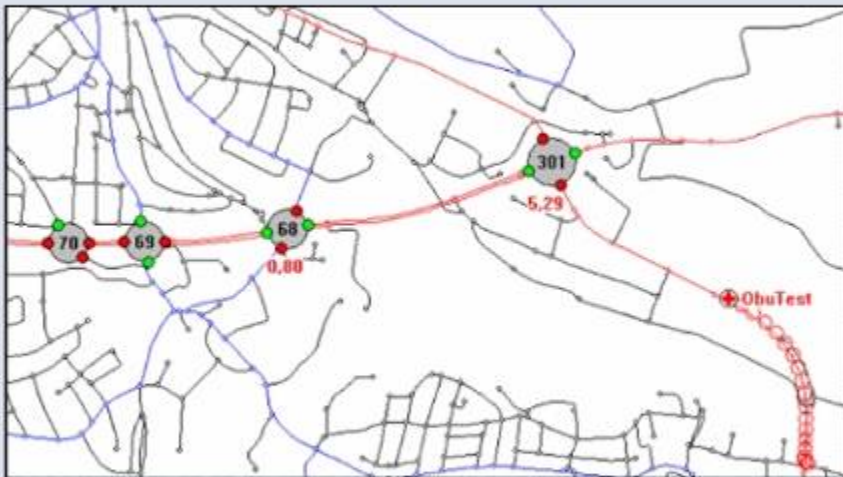


Real time tracing and recording via Internet



Due to modular concept and application of open source protocol **AM.COM** grants an easy and fabrication-neutral retrofitting of traffic control systems.

On Board Unit easy to integrate into blue light bar.

Functionality and positive acceleration effects have been proven in a joint **VERAUT/GESIG** pilot R&D project, located in the traffic environment of recently inaugurated federal hospital at **Vöcklabruck/Upper Austria**, sponsored in the framework of "intelligent infrastructure" by Austrian Ministry of Communication, Innovation and Technology.

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AM.COM

**AUTOMATIC TRAFFIC LIGHT "GREEN"
for EMERGENCY VEHICLES or
PUBLIC TRAFFIC**

On approaching crossings, traffic light control signals are triggered via GPRS on time, enabling faster emergency rides.

No roadway sensors / vehicle detectors anymore necessary.

Real-time emergency rides may be watched and recorded via Internet.

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TRAFFIC LIGHT "GREEN" PHASES FOR EMERGENCY VEHICLES

● SAFER

OBU - ON BOARD UNIT

GPS locator
GPRS/UMTS communication
data transfer to server

● LIFESAVING

AM.COM WEBSERVER

recording and vehicle identification
calculation of arrival time
traffic light selection / log in
featuring actual traffic light status
visualisation of vehicle movements

● FASTER

TRAFFIC LIGHT CONTROL -VLSA

optimising signal phases
standard interface R 09
acc. VDV/VÖV - OCIT[®]
acknowledgment of status

