

Aplicom

NEWSLETTER
November 2006

Mebin reduces transport costs with fleet management and Aplicom C with display

Dutch Mebin B.V. is part of HeidelbergCement, one of the world's leading producers of building materials. Mebin operates a fleet of 220 concrete transport trucks to deliver ready mixed concrete throughout the Netherlands.

To manage the fleet properly Mebin decided to further automate the partly manual and partly automated process. They implemented Tensing Fleet Management system and fitted Aplicom's C-series with GPS, GPRS, Hands Free phone and DT 1000 touch screen display to all of their trucks in the Netherlands. The first phase was done in December 2005 followed by installations in a Belgian sister company Inter-Beton during 2006.

The system combines track and trace functionality, mobile data communication, mileage registration, mobile messaging and registration of hours worked on site. It uses RAM Mobile Data for data-communication, which allows the trucks to operate in the Benelux countries without Roaming costs.



„To us it is important that we can keep track of vehicles and that we are able to plan more efficiently. We try to optimize the number of rides a day. The more a truck mixer transports a day or a year, the lower the costs of transport. That is very important in our business“, says Leo Dekker, Director Technology at Mebin.

WLAN connects handheld devices to vehicle

Aplicom C-series platform has been developed further and a WLAN communication module option has been added to it.

WLAN is especially handy in systems where PDA's or other handheld devices need to be connected to the vehicle computer.

Using the C-series with WLAN allows better optimisation between different communication methods and the transferable data can be more efficiently divided between e.g. GSM/GPRS and WLAN.

L-track 2.0: Automatic OTA downloads of configurations and software

Aplicom updated its tracking software for the L-series. New GPRS-based over-the-air (OTA) updates introduced in version 2.0 allow Aplicom L-series units with L-Track software to automatically download configurations and software updates from a web server, saving maintenance time and cost. Improved L-Track configuration tool makes it even easier to set up a system utilizing Aplicom L-series units with L-Track 2.0 software.

Saudi Arabias largest bus company to use Aplicom C-series

Saudi Public Transport Co. (SAPTCO) operates a fleet of 2,714 modern buses of different capacities and sizes carrying out 579 daily scheduled trips, connecting 362 cities, towns and villages Kingdom wide. Daily international trips are scheduled to Kuwait, Bahrain, Qatar, U.A.E., Yemen, Egypt, Jordan, Syria, Sudan and Lebanon.

It was crucial for SAPTCO to have the exact vehicle locations at all times and to have an alarm system for emergencies. They implemented AEC's vehicle tracking solution running on C-series.



The solution enables a whole new business model for SAPTCO due to the real-time information of the vehicles. 2000 vehicles are now installed with C-series and SAPTCO has been very pleased with their reliability.

AEC, Aplicom's Saudi-Arabian partner, chose Aplicom C-series for this project based on their experience of the extensive support Aplicom offers and the reliability of the Aplicom platforms.

New high-quality, cost-effective antennas

Aplicom has significantly reduced the prices of antennas it offers. The high-quality GSM/GPS combination antennas for L-, C- and F-series units are available from Aplicom at cost-effective prices. There are both sticky pad and screw-mounted versions of the antennas available.

Aplicom®

Sinimäentie 8 B, FIN-02630 Espoo, Finland
Tel. +358 9 2707 5970, Fax +358 9 6831 1350
www.aplicom.com