

Microbus PCs enable CAD for Basel Ambulance

Microbus M-PC In-vehicle PCs are enabling improved despatch information and response times for Basel Ambulance in Switzerland. The integrator for the project, Motcom Communication AG of Zurich, gave a presentation on their successful implementation into Basel Ambulance at the Integrated Incident and Management Response Technologies (IIRMT) Conference in Amsterdam last month.

The in-vehicle computing solution, based on the Microbus Pentium® III M-PC, utilises the internal GPRS functionality of the computer for Wireless Wide Area Network coverage. Motcom supplied the installation (shown in the picture), making full use of Microbus' high brightness touchscreen.

Roland Schlatter, Motcom's project leader for the Basel Ambulance mobile data project commented on the success of the system, "through their high functionality and ease of installation the in-vehicle computers from Microbus have provided the backbone to a very successful mobile data solution. Their ability to provide incident and patient data over any network is a real bonus and meant we weren't tied to any one provider."

The low power drain in-vehicle PCs feature advanced automatic environment management features such as a Hard Disk Heater and Backup Battery. The fully integrated solution included an application based on Premier MDC software from Motorola, a Computer Aided Despatch system enabling access to critical data.



New additions to the family of screens

Featuring a high brightness TFT display and a new slimmer enclosure, the new 8.4 inch screen from Microbus supports a resolution of 640 x 480 and a luminance of 450 cd/m². It is available in two versions: one with integral control buttons and LEDs, and the other with a wired remote control. For more information contact your local sales office.



Microbus at ACPO 2003

Microbus Mobile Data were showing a recent installation of their in-vehicle computer, the M-PC, at the ACPO Conference and Exhibition at the NEC. The Pentium® III powered computer, installed in a United Kingdom Atomic Energy Authority Constabulary (UKAEA) vehicle, was demonstrating its use to assist in the protection of nuclear material both on UKAEA sites and in transit.

The UKAEA-supplied vehicle, a Mitsubishi Shogun, caused a great deal of interest among the visitors over the four day period, not only for its impressive armour plating and bullet resistant windows! Delegates were able to see first hand the benefits of the M-PC's full PC functionality including two video processors and multiple video inputs permitting the display of Automatic Number Plate Recognition software and Traffic Law Enforcement outputs. In addition to mapping, dispatching and reporting software, the M-PC also has the ability to support the vehicle's emergency functions such as radios, lights and sirens via the high-brightness rugged touchscreen.

Microbus M-PC Demonstrates Airwave Compatibility

A statement released by Wilf Tanser at Airwave has confirmed the Microbus M-PC Vehicle PC's compatibility with the Airwave system. The statement reads as follows: "As a part of the ongoing development of facilities provided on the Airwave service a Microbus Mobile Data Terminal (M-PC) has successfully demonstrated the ability to Receive and Transmit Data across the Airwave system. This was performed using the MDT connected to an Airwave approved mobile radio terminal sending picture images and prepared documents."



Microbus Mobile Data Ltd
Treadaway Hill, Loudwater,
High Wycombe, Bucks HP10 9QL UK
Tel: +44 (0) 1628 537333
Fax: +44 (0) 1628 537334
email: mobilesales@microbus.com
www.mobile-data.com

Microbus Inc
10849 Kinghurst Suite 105
Houston Texas 77099 USA
Tel: +1 (800) 688 4405 or (281) 568 4744
Fax: +1 (281) 568 4604
email: sales@microbus-usa.com
www.mobile-data.com

 **Microbus**
Driving vehicle PC technology forward