Passenger information, depot management and communications

As the world's leading supplier of integrated ITS and Ticketing systems, INIT supports transport companies around the world in making public transport more attractive, faster and more efficient. At IT-TRANS 2014, INIT presents its *new-est developments including:*

Simple addition – big advantage

Committed to providing integrated solutions with added value, the leading per-sonnel assignment software PERDIS now also incorporates a stand-alone module for depot management – **MOBILE-DMS**. MOBILE-DMS is used to efficiently and economically dispatch vehicles by optimising the allocation of vehicle duty rosters and parking slots – optimising the pull-out of the fleet. Moreo-ver, combined with a positioning system, all depot activity can be reliably moni-tored and displayed. Information can also be provided to the switch control system for rail-bound vehicles.

Excellent legibility meets flexibility – now in the vehicle

PIDmobil4, the new matrix-based LED passenger information display for on-board use, combines the flexible visualisation of TFT displays and the excel-lent legibility of LED displays. Thus, it allows the variable use of characters as well as the display of graphics. **PIDmobil4** is the perfect completion of the INIT display product family. Now customers have the choice between line or matrix-based LED displays or TFT displays for both wayside and on-board use.

Unlimited in-vehicle communications

Within the German research project IP-KOM-ÖV, which brings communica-tions in several fields of public transport to the next level, INIT is in charge of the 'vehicle' working group and has been tasked with the challenge of devel-oping a new service-oriented architecture for communications within vehicles. With the definition of the new **IBIS-IP** standard, multi-vendor communication between different vehicle components can be carried out using broadband.

Don't miss the presentation, '**IBIS-IP - an IP based successor of IBIS**', on Thursday, 20 February 2014 in the conference session 8.

Source: **Init**
For further information, visit booth E2

> **If your job is somehow related to IT solutions for public transport, IT-TRANS 2014 is the place to be. Whether you'd like to get a market update, meet with existing and potential customers or learn about new trends – you won't get a better overview anywhere else.**
>
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