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INIT presents integrated multi-client solution for Ticketing, ITCS and RPTI at UITP 2011

Presently, integration is THE key topic in public transport. This movement is backed by the trend of enhanced cooperation in public transportation networks, as well as the ongoing need to make public transport more efficient and attractive.

Ticketing is just one good example: the emerging region-wide E-Ticketing systems place high demands on the integration capacity of the deployed ITS technology.

Integrated solution

The core of INIT's fare collection process is the back-office system, MOBILEvario. A full clearing system and its multi-client capability making it one of the most modern systems on the market today. Moreover, the system is able to integrate existing infrastructure like customer cards, and even offers the unique advantage to fully integrate the processes of ticketing with operations control and real-time passenger information. This applies to integrated processes like data supply as well as the use of combined hardware like EVENDpc, INIT's state-of-the-art ticket printer and on-board computer combination.

With the successful installation of more than 3,000 buses in Bavaria, INIT impressively proves the capability of this integrated approach also for bigger fleets. Together with four Bavarian bus companies of the Deutsche Bahn, as well as many other bus operators, INIT has realised the biggest integrated and fully multi-client capable Ticketing, ITCS and Real-Time Passenger Information project in Germany.

Closing the gap

But this is not the end of INIT's attempt to offer integrated IT-solutions for public transport. As the only company, INIT now provides a closed loop for public transport management. Operational data such as driving times and passenger counts collected during ITCS operations are imported automatically into the planning and scheduling system MOBILE-PLAN. Hence, they are made available for further planning purposes like making schedules more robust or matching the vehicles' size with usual passenger loads.

UITP provides a perfect chance to learn more about this groundbreaking improvement in optimised transportation management. Don't miss the presentation about 'The Loop' at the Expo-Forum 1 on April 11, 2011 at 2pm.

www.init-ka.de