



www.netex-cen.eu

NeTEx

Network Timetable Exchange



HOW INFORMATION ABOUT PUBLIC TRANSPORT SERVICES CAN BE DELIVERED TO PASSENGERS?

Passengers can obtain information about public transport services through different channels: websites, applications for smartphones, social networks, text message services, call centres, usually managed by public transport operators or local governments.

HOW ARE THESE INFORMATION EXCHANGED BETWEEN SYSTEMS AND DELIVERED TO FINAL USERS?

NeTEx is the answer: it specifies exchange information “language” among all the systems like AVMS, scheduling system, Journey Planners, etc. guaranteeing interoperability among different entities and enabling information delivery to final users. NeTEx is an EU standard, developed according to CEN (European Committee for Standardization) standardization process, formalized in Technical Specification documents for the real implementation all around EU.



WHY DO WE NEED STANDARDS?

Standards are created by bringing together all interested parties such as manufacturers, consumers and regulators of a particular material, product, process or service. NeTEx means integration, harmonization and common language to enable technological systems dialogue, integration and cooperation.

WHICH KIND OF INFORMATION IS IT POSSIBLE TO EXCHANGE WITH NETEX?

Through NeTEx, it will be possible to exchange passenger information data such as stops, routes timetables and fares, among different systems and stakeholders. Thanks to NeTEx passengers can be updated in real-time about public transport services status and so be able to plan their trips with all the necessary information.

