



Dynamic Passenger Information

Intelligent Transportation Systems

www.trapezeits.com



Up-to-the-minute information at all times



Passengers expect punctuality and reliability of a modern public transport service. They also want to be kept informed of departure times, routes, and transfers – both under normal conditions and in exceptional circumstances. The Trapeze ITS integrated passenger information system delivers this information in real time, anytime and anywhere, visually and audibly.

Informed passengers are satisfied passengers. They want to know at all times when their next bus or tram is leaving. They expect to be told immediately of any delays. Our system provides up-to-the-minute information on upcoming trips and guaranteed transfers. Transport authorities also have the possibility of displaying individual advice notices, for example in case of major delays, non-guaranteed transfers, diversions, or substitution traffic.

Complete trip information

Trapeze ITS is a pioneer in the field of dynamic passenger information. We offer a wide range of products allowing transport authorities to provide their passengers with an unbroken stream of information both before and during their trips. We focus on consistent passenger information systems which are closely linked to the operations control systems and which provide passengers with up-to-the-minute information on disruptions, delays, diversions, or transfers.



top: Information on timetables via the Internet
bottom: Information on timetables by SMS



top: Stop display SmartInfo G4
bottom: Multifunctional Display MFD G2





Online information

Online information via the internet or mobile phone is an ideal platform for keeping passengers fully up to date with all the latest travel information. Departure information via SMS messaging turns every cell phone into a handy travel guide when using public transport services. Our mobile phone application allows transport authorities to offer passengers this service as an attractive added benefit.

Thanks to the Internet application, a transport authority can reach its customers almost anywhere. Internet users can click on a particular stop in the network map and obtain information on the next departures – in real time and in accordance with the actual traffic situation. This means that passengers are informed about the current departure times and transfers even before they start their trips.

Displays at stops

Once the passenger has reached the stop or station, our electronic SmartInfo displays an overview of the current departures of the various routes serving the stop. The sophisticated SmartInfo family of products consists of different display types, numerous add-on modules, and a variety of mounting solutions. Depending on the number of routes serving a particular stop, our displays are available with two, four, or eight lines. They are characterized by superior reliability and outstanding legibility. Their elegant styling and modularity allow them to be adapted to fit the local conditions and to meet the various functional or technical requirements. The displays offer an extremely high performance and can be used even in the harshest of conditions. Further advantages include easy installation and minimum maintenance.

Multifunctional Displays inside vehicles

Inside the vehicle Multifunctional Displays (MFD) provide passengers with a range of comprehensive information on routes, arrival times, and transfers that can be reached. The Multifunctional Display is controlled by the on-board computer and can easily be integrated in any vehicle. The dynamic data required by these displays are processed by the control system and transmitted online by radio to the vehicle.

This enables the display of current transfers at the next stop, severe delays, network or operating disruptions as well as alternative journey options. Furthermore, this also allows the display of non-operational information such as cultural news, advertisements, or locality maps.

Passenger information as a “showcase” for the transport authority

These days it is impossible to imagine a modern urban transportation system solution without comprehensive and consistent real-time information. Trapeze ITS information systems accompany passengers from start to destination, providing information on next departures and guaranteed transfers. Transport authorities benefit from these additional services as a tool for caring for existing customers and gaining new ones.

Pre-Trip		
	At the workplace or at home: Real-time information via the Internet	On your way to a stop: Real-time information by SMS
Near-Trip		
	At stops:	Real-time information by stop display SmartInfo G4 and voice announcements
On-Trip		
	Inside the bus or tramway:	Real-time information through Multifunctional Display MFD G2 and voice announcements

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