Hogia PubTrans® Base



Collect and combine schedules for public transport.

Handling large amounts of data, Hogia PubTrans Base creates a reliable overview of all available public transport options. This information can be read by interlinked systems, making passenger information across the region uniform and consistent.

As a traffic information hub PubTrans validates, harmonises and manages the network and collects information from any software solution. All relevant service information is distributed to the appropriate stakeholders: drivers, traffic controllers, information control centres, traffic planners and business managers.

Hogia PubTrans Base imports data about organisations, routes, networks, stops points, multi-modal journeys, and vehicle blocks. Data imports are received in an open and standardised format.

PubTrans validates each import to verify its contents are consistent with that data previously imported, so that all data contained in the system logically hangs together. This consistency affords that all reading systems need not build their own logic to handle shortcomings or inconsistent data, and data can be displayed across all channels without needing to be adapted in any way. The imported data is edition-managed, which enables the schedule to hold various schedule versions for different dates and times. Changes are then automatically implemented when due, and the passenger always receives the correct information for the journey they are planning.

Hogia PubTrans handles passenger information for 70% of all service journeys in the Nordic countries, including the public transport authorities in Stockholm, Helsinki and Copenhagen.

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Key features:

- Import of data about organisations, contracts, routes, networks, stop points, multi-modal journeys, and vehicle blocks.
- Export of a comprehensive picture of public transport traffic.
- Open and standard import and export formats built on Transmodel.
- A versatile database with a coherent picture of the scheduled services
- Automised – Data flow requires no manual intervention

For more information or a demonstration of the system, please contact us on +46 (0) 303 666 00 or sales@hogia.com

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