Calculate transport capacities with almost 100 percent accuracy!

Companies operating in public local (rail) passenger transport need precise data in order to determine their transport capacity. Proof of the number of persons transported is a component of the remuneration system in many transport contracts. The demands made on the accuracy of these data are continually rising. INTERAUTOMATION certified systems for automatic passenger counting make it possible for you to meet these high standards. State of the art sensor technology is utilized to count all persons entering and exiting at the respective stops. INTERAUTOMATION systems achieve almost 100% counting accuracy with the help of the product Visual Count for video-based comparative counting fulfilling all contractual requirements.

Automatic passenger counting data management from InLineWeb allocates (raw) counting data to the respective train journeys and parts of the journey. In particular, variable passenger flows typical for local rail passenger transport operations are taken into account. You can carry out a detailed, verifiable analysis of evaluations, e.g. on transport capacities (passengers per km) and on the number of persons transported - right down to the exact number of passengers on board between two stations.

This information, also available as real time data, offers you a holistic overview over the vehicles’ capacities and the workflow. Thereby, you will always hold all the information needed for your company’s success.

Data from automatic passenger counting can benefit your company, not only with regard to your traffic planning or the remuneration share from the authorities. You can use it to draw conclusions to make your company even more efficient, e.g. when planning short and mid-term vehicle operations or doing personnel planning.