

Managing Count Data with PTV TrafficCountManagement

City of Edmonton



»The TCM software has dramatically reduced the time required to input and validate data. In addition to providing us with the means to house our data in one central location, the software is a valuable tool in providing summarised data to our clients quickly and efficiently.« Sharon Gorton, City of Edmonton

Current project status

For professional access to their count data, the City of Edmonton in Canada relies on PTV TrafficCountManagement. The City of Edmonton wanted to use state-of-the art technology and so replaced the system they had developed with PTV's Traffic Count Management in December 2008.

Solution approach

Current short-term, long-term and turn volume data is automatically imported, visualised and analysed. To gain greater transparency in data validation, the count data is depicted in graphs and assigned a

quality rating. Changes made to the data records are traceable.

Data transfer

Transferring the data they had collected during the last ten years was very important to the City of Edmonton. Besides the database and index numbers, site information is also considered. The PTV system further saves various data attributes.

Reports

For fast and easy data export you can resort to standard reports. The technical implementation of the system via modules

allows an easy and flexible application of additional formats in PTV TrafficCountManagement, such as the in-house format "Monitoring Report" of the City of Edmonton.

Edmonton is the capital of the Canadian province Alberta and has a population of approx. 780,000. The City of Edmonton manages approx. 100 permanent count sites and 2,500 short-term sites provided by 8 different suppliers.