

PTV Validate // Traffic model and traf- fic volume data

Validate is one of the largest traffic models in the world. It supplies car and truck volumes for Germany's entire major road network. Any desired sub-model can be extracted from the Validate model as a basis for local traffic analyses. The traffic data from Validate can also be used for location analysis and many other applications.

Advantages

- Predictive, interregional and calibrated traffic model, from which you can extract any desired submodel
- Comprehensive data on traffic volumes
- Attributed and routable network model based on constantly updated navigation networks from HERE
- Network status and traffic data are regularly updated
- Transparent methodology and uniform model quality for the whole of Germany
- Modular design - individually and flexibly expandable

PTV Validate

- Traffic model development and location analysis
- In addition to volume figures, routing information is also included
- Provides the number of vehicles passing through a location, as well as their source and destination
- Gain valuable insights for the evaluation of locations for commercial or out-of-home advertising sites
- **New!** Now also available for France

Use cases

- Creation of regional sub-networks for the fast and cost-effective development of traffic models
- Use in traffic analyses and forecasts, for example to assess infrastructure measures or for forecasting toll revenues
- Location analyses and assessments as well as accessibility analyses for commercial areas
- Provision of traffic volume data, for example for environmental analyses such as noise and emission mapping
- Calculation of realistic travel times for dynamic routing