Miovision travel time

Verifiable data

Unlike other travel time collection methods, Miovision travel time uses Scout – the industry's leading video collection device. All of the video and raw data from your study is available for you to audit, allowing you to dig deeper into your project and ensure you're meeting industry guidelines for sample size.

Eliminate data scrubbing

Don't spend time manually scrubbing data, creating tables, and building charts. We automatically filter the data for you, and consolidate all your travel time data into a ready-to-go package, including printable reports and workbooks.

Simple and hassle free

Generating travel time data with Miovision is easy. A single Scout does the work of multiple other technologies. Your project is also fully trackable, and you can check in on the status of it at any time.

Complete metrics

With Miovision, you'll receive more than just travel time. You will get a full set of metrics, including space mean speed, number of trips, planning time index, travel time index, and buffer time index. Plus, you'll have the ability to add a travel time study to any TMC, ATR, or ped and bike count.

The industry's most trusted traffic data

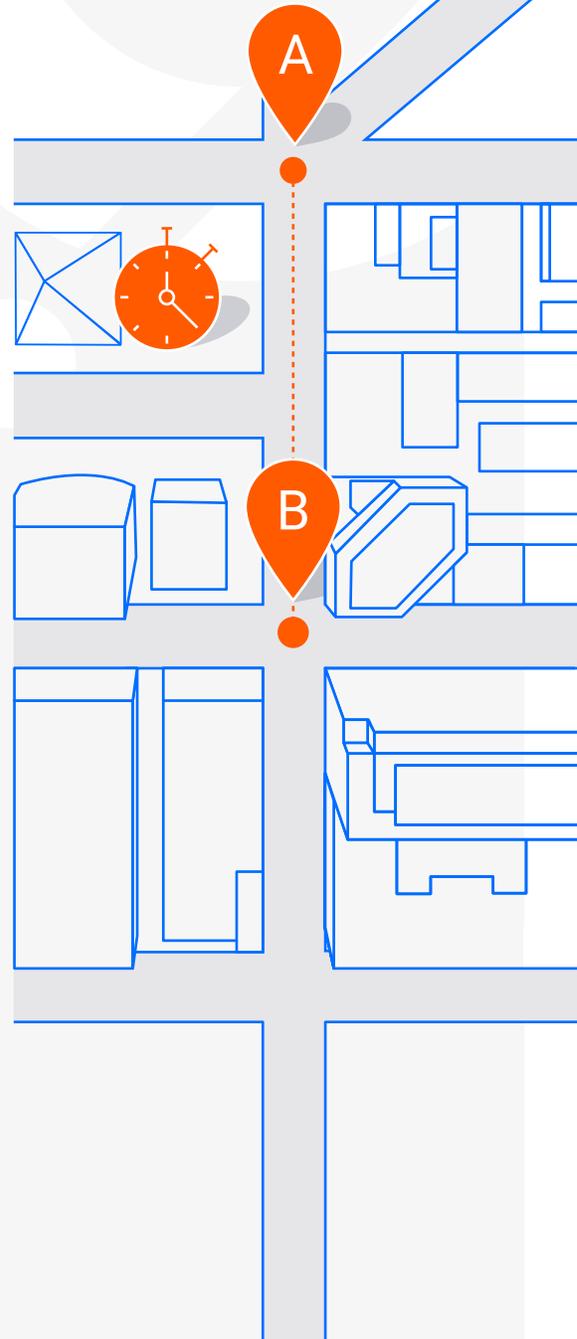**3.3 billion**
vehicles counted

2.5 million
hours of data processed
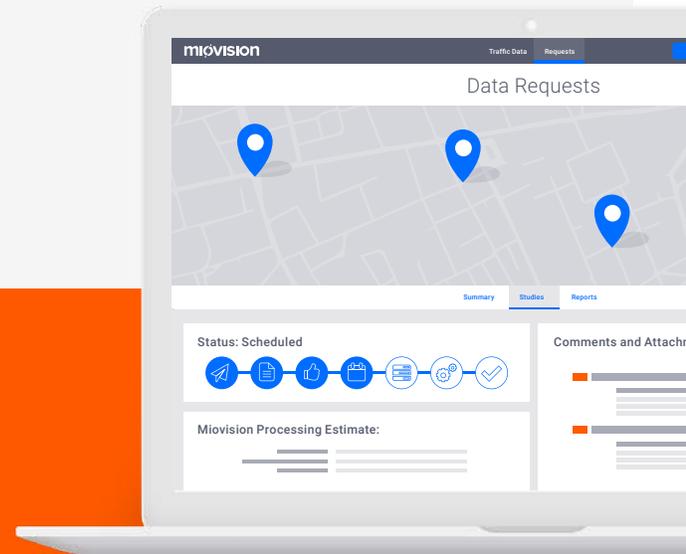
1,000 +
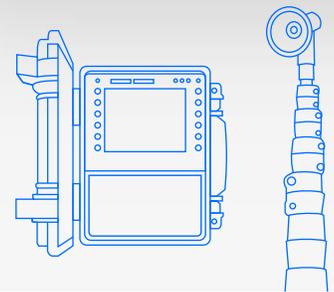customers in 50 countries

MIOVISION

The world's only end-to-end traffic data platform

With DataLink you can request, analyze, store, and share your travel time data all in one place. It also automatically filters your data for outlier events and generates maps, matrices, and graphs.

Data Requests

Summary Studies Reports

Status: Scheduled

Comments and Attachm

Miovision Processing Estimate:

Technology comparison

Choosing a method for collecting travel time data? See how Miovision Scout stacks up against the alternatives.

	Scout (WiFi)	GPS (floating car)	Bluetooth
Sample size	Large data set Match rate: 7–10%	Very small data set Limited to number of runs driven by floating car	Large data set Match rate: 5–7%
Gathering	Easily requested via DataLink and collected via Scout	Manually drive multiple times along the route	Collection requires single functionality device
Report metrics	Travel time, space mean speed, TMC, and volume capable	Travel time, spot speed	Travel time, space mean speed
Ease of validation	Auditable via video and TMC data	Unable to report traffic volumes, single data source that can't be cross referenced	No source of ground truth to validate against
Analysis	Raw data and automatically filtered reports via DataLink and exact travel time matches	Typically non-web based clients and basic reports/raw data only	Raw data & filtered reports but may contain synthetic data

For more information about Miovision Scout and the new travel time capability, visit us online at miovision.com/traveltime

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