



Blyncsy: Our Process



IT'S ALL INCLUDED.

Blyncsy offers its solutions as a service. We take care of everything, getting the system up and running and keeping it up to date with continuous improvements.

From start to finish, we've got you covered.

Technologies

- MAC Reidentification
- TPMS
- WiFi
- Bluetooth
- Solar Power
- VMS Integration

Analysis Tools

- Origins & Destinations
- Travel Times & Delays
- Congestion
- Custom Alerts
- Work Zone
- Planning Analysis
- NTCIP Compliance
- Speed Management



Blynco: Pulse



The **Blynco Pulse** Movement Analytics System (MAS) is a cloud hosted data collection and monitoring system that collects real-time data from advanced movement sensors and stores this data in an online database. MAS streamlines the collection, processing, management, and dissemination of Movement Sensing Devices (MSD). The *Pulse* solution can employ the MSD family of sensors to generate high fidelity movement data and employs analytics to help users visualize, set alerts, build reports, view maps, monitor real-time data and connect to external inputs/outputs.



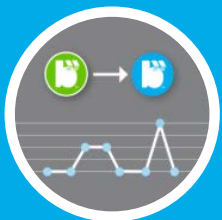
Map Analyzer

Shows current routes that have a high delay/low speed. Set parameters for map visualization and operations. Alter between different views of traffic information.



Intersection Analyzer

Select specific intersections to analyze movement data, approaches and congestion for project analysis.



Route Analyzer

Select specific routes for user(s) analysis of travel times, speed, delays, free flows, minimum/average confidence and weather data. Review route history and compare historical data.



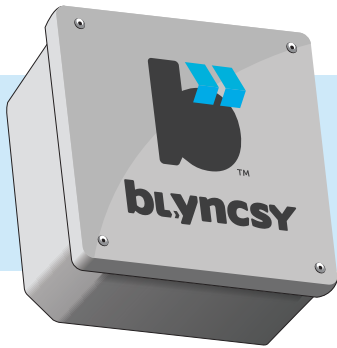
Origin & Destination

Is a performance tool included to measure different paths of travel from one sensor to another, historical dates and times can be analyzed by the full date range or segmented by rush hour, weekends or events.



Blyncsy: Detection Products

Our proprietary Blync sensors passively read the signals of electronic devices as they pass by. This allows Blyncsy to perform a traffic study, in near real-time, every second of every day, almost anywhere.



BLYNC SENSORS

BLUETOOTH | WIFI | TPMS

Blyncsy offers detection devices with the highest capture and match rates in the industry.



INSTALL ALMOST ANYWHERE

BLYNC sensors can be easily installed on arterials, freeways and parking lots, opening possibilities for all sorts of movement data.



MAKE IT YOURS

Our tech is scalable: cities, local communities and private developments can gain insights on the behaviors of clients, customers, and constituents.



WE TAKE CARE OF EVERYTHING

Simply log in to our simple and easy to use cloud-based dashboard. There, you can view live data, perform analyses, or explore insights.

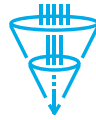


Blyncsy: The Movement Intelligence Company



DETECTION / COLLECTION

Leverage one of the BLYNC data collection devices or data you already have on hand



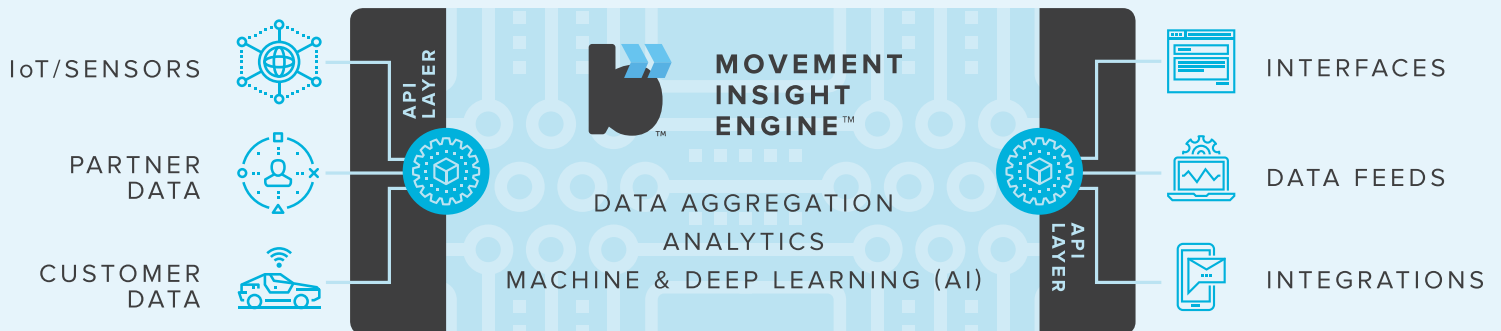
ANALYSIS

The Movement Insight Engine makes sense of the data and learns patterns to help you take action



INSIGHTS

From our user interface, *Pulse*, to direct integrations, apps, APIs and VMS, get insights where you need them



Movement Insight Engine

The Movement Insight Engine is at the core of Blyncsy's solutions. It allows for the aggregation and analysis of various data sets and data sources. This machine learning system is focused on seeing patterns in movement data. This allows Blyncsy to deliver unmatched movement insights.

Blyncsy Data Network

Data and insights that extend beyond the boundaries of smart cities. Our data network allows for you to take advantage of existing infrastructure to better understand movement on a scale beyond any one project.

Simply turn it on.



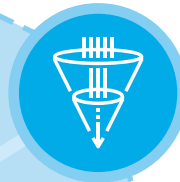
Blyncsy: A Better Way

PAY FOR DATA, NOT HARDWARE

We don't sell hardware. We sell software & services.
Our hardware is included free of charge.

SIMPLE, RELIABLE 4G TECHNOLOGY

Our sensors have free
4G cellular connections
— no IT team required.

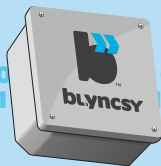


WIDER FUNNEL = BETTER INSIGHTS

Blyncsy collects 3x the data
volume of the competition
for better insights.

STAY CONNECTED FROM ANYWHERE

Cloudbased and
always accessible
through the internet.

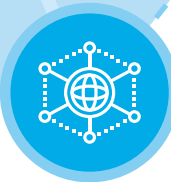


RICH ANALYTICS DASHBOARD

Simple, clear analytics
empower smarter
decisions and
predictive capabilities.

WEATHER DATA INTEGRATED

Weather data impacts your roads—so we've
included weather data, standard.



BLYNCSY NETWORK = MORE ROBUST DATA

Take advantage of shared data across all
the sensors in your state, for free.