ABOUT US
We enhance the way companies and research teams gather data and generate insights through the use of technology and data.

We believe in breaking the barriers to the flow of information by creating effective tools to improve and automate the gathering and analysis of data.

PROBLEM
Traffic flow on Philippine roads are among the worst in the world. Authorities, however, resort to trial-and-error to find appropriate solutions. There is little to no scientific data gathering being done meaning there’s no accurate data on which proposed solutions are based.

SOLUTION
Our efforts focus on delivering data gathering solutions to national agencies, local government units, private developers, and academic institutions.

We have developed two key tools that help stakeholders better make sense of their traffic concerns: AGUSTrack and AGUSSim.

AGUSTrack is a video-based traffic flow analysis solution that can accurately count and classify Philippine road users. AGUSTrack identifies vehicles such as cars, bikes, motorcycles, pedestrians, buses, and trucks and captures information such as direction of movement on highways and turns at intersections.

AGUSSim is a traffic micro-simulator that factors in Filipino driving behavior. Using localized models, AGUSSim is able to generate simulations with up to 92% accuracy.

HOW IT WORKS

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