






**How to revolutionize the future of Smart
Cities by connecting communities?**



Solution Background

GaliGo is a smart city solution powered by 3D Aerospace, a young tech start-up specializing in high-accuracy positioning and 3D mapping technology. Its three core competencies are related to the design and manufacturing of its GNSS connected receiver (eHermes), big data and high-definition 3D maps.

Customer Types:

-  Public Authorities
-  Private Companies
-  Citizens

3D & HD City Mapping

To offer a connected map updated in real time with the latest data collected.



Public Transport Information

To allow citizens to locate their next bus at all times and with unprecedented precision.



Real-time Traffic Updates

To identify and communicate accidents and other inconveniences faster than even before.



Delivery Tracking

To provide information on missing deliveries due to unpunctual carriers or impractical schedules.



Road Anomaly Detection

To automatically detect and locate road anomalies such as roadworks or holes in the road.



Fleet Management

To proposing the best and most efficient itineraries to road users.



We are developing



High-accuracy data collection,
for a fully-integrated and
complete database

Real-time image processing,
to detect anomalies via
high-speed image recognition

Connected maps of the city,
using geolocation data to open
doors for new applications

**Let's team up, let's build the
solution of tomorrow together.**



Benjamin Kawak | Founder of 3D Aerospace



The project eMAPs is funded by the European Union Agency for the Space
Programme GSA/GRANT/08/2017