

# Municipalism

## I Problem

Governments since the early ages tries to find the best possible solution at the time to build a city orders. With the innovations and improvements in the technology, governments adapt tries to adapt to these innovations by implementing them in their municipalities. In this context, IoT devices that helps to maintain connection and information within many technological tools is very beneficial for people and municipalities to gather the necessary information and observe the outcomes of some critical information such as traffic situation or weather based bad outcomes.

As a result, to utilize technological improvements and innovations, governments, especially governments with municipal order tries to manifest these new technologies into their city order. In this context, products that collects data and information becomes high property.

Change is a matter of subject that results with challenges and difficulties whether it is good or bad. This is due to the nature of adapting to a new situation and needs time to adjust and adapt. In this context, while implementing new solutions and potential benefit to the utilization city orders by providing more information to the municipalities. In this context, it is both beneficial for the governments and people to have a system, which provides information for problematic solution to both them and their government, but these trends also require time to adjust and adapt. As a result, for the municipalities, new technological innovations and improvements must be implemented with maximum level of user-friendliness and advantages. In this purpose, we, as Modeo Family, present you our MOBIoT, which includes the properties promising optimized municipality.

## I Solution

**MOBIoT [Multi Channel (5G/4G) Bonding IoT & Video Gateway (WhiteBox)]**

IoT devices focus on gathering data as smooth and as much as possible. As a result, in many areas that needs constanly controlling

## EXECUTIVE SUMMARY

### I Short Summary

**Sector :** Managing municipalitiy order by IoT devices

### I Glance

1. Increasing the usage of IoT tools on cities.
2. Usage of A.I and IoT combined
3. Effects of lot devices with A.I on the cities.

### I Solution

MOBIoT, a product that focusing data as smooth as possible to monitor situations such as city safety.

## CASE STUDY

and monitoring, IoT devices become a top priority. In this context, with the recent innovations, to collect more effective data both in the values of quantity and quality, Artificial Intelligence usage also been combined with the IoT devices. For our product, MOBloT, we also utilize Artificial Intelligence and 5G to support our users for them to have best potential experience.

MOBloT IoT Gateway developed for multi GSM connections to create broadband for live video streaming and IoT sensors stable connectivity even when you are mobile. IP Dome Cameras, Body Worn Cameras and IoT sensors can connect 5G GSM Network with using 3+ GSM connection bonding.

1. 3+ Embedded 5G/4G GSM Modems
2. Additional 3 External 5G/4G GSM Modems
3. Multi GPS /GNSS
4. 4 Hours Battery Built-In Option



### Potential Case for MOBloT

You are a government mayor of a city where bad weather conditions happens and traffic problems increase in the month of winter. In today's world, you are at summer and want to invest in a project that minimizes these problems up to the winter. In this context, even though the installation of the new project may take lower time then six months, you also want to give people the necessary time to adjust and adapt to this change. For the purpose of gaining and managing information more rapidly and easily, you advise your engineers and they bring you the topic of IoT, which can be implemented in cameras and to cars with cameras. With the addition of IoT, your aim is to have a broadband connection, GPS communication and M2M communication within the city as a whole. As a result, to improve the satisfaction rate of your people living in the city, you search the market for IoT products. We, as Modeo Family, offer you our MOBloT, which is applicable to this context and satisfies all of your needs and more.

[For more detailed information about MOBloT \[Multi Channel \(5G/4G\) Bonding IoT & Video Gateway \(WhiteBox\)\] and its specifications](#)