

# INTELLIGENT TRAFFIC SIGNS

The smart traffic sign is designed with RFID Antennas like traffic signs. The UHF PCB antennas can be used where traffic signs are used.

- RFID antennas operates on 868 MHz.
- System consists of RFID readers and RFID antennas.
- RFID Antenna.

HGS RFID tags which are available on the vehicles. The RFID antennas will read these HGS tags with this intelligent traffic signs and analyze the traffic together with the software.

- Solar panels could be added to the system so that the system can work without power.

## CORE FEATURES



#### **RFID ANTENNAS**

- · Designed like traffic signs.
- · Uses current HGS RFID tags on vehicles.



#### **SOFTWARE**

 Makes traffic analysis using the data that the system collects.







### **BENEFITS**

Existing poles are used and will not incur extra costs.

High reading angle.

Small size and light weight antennas.

Current HGS RFID tags on vehicles are used for this system

Improves revenue collection.

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