When it comes to storage, automobiles are an incredible computing resource. a capillary vehicle-to-vehicle (V2V) communications network effectively connects them. The special ability of the Vehicle Computing Cloud is not reliant on computing resources but rather on the sensors.

Since they can see and remember a great deal more information than stationary cameras mounted on the sides of roads, automobiles are excellent observation platforms for the environment.

**Urban Surveillance service in the Vehicular Cloud**

In any metropolitan area, using video sensors and camera systems for environment monitoring and surveillance is becoming increasingly crucial. Vehicles are the perfect complement to fixed video cameras and sensors deployed in the infrastructures for surveillance environment. Possible attacks may be avoided by using vehicle monitoring.

The amount of detected data is so large than sending to Internet servers is not a possibility.

The desired approach is to keep that data on board and use viral diffusion to aid in its search.

Vehicle traffic management is the tool we look at the next. Using road traffic models that were verified by measurements and computer programming techniques, work on vehicular traffic control and route optimization started during the 1960s.

**Vehicular Traffic Management**

An application which is completely contained inside the Vehicular Cloud is surveillance and route tracking. It was difficult to measure the vehicular traffic in real time and inform vehicles of new routes. The Agency's approach to deal with this problem is

in the last ten years was to instrument the roadways with monitors under the surface to measure the traffic. Traffic control that is “mobile cloud enabled”, on-board navigation systems

that periodically communicate time. The server creates the traffic map and the traffic matrix, as well as estimates the load and delay on specific roadways. There Is an another benefit individual between server and server.