There are various solutions available for wireless traffic monitoring systems, ranging from basic to advanced, depending on the specific needs and requirements.Store the processed data in a suitable format (e.g., database, file) for further analysis or retrieval.Utilize cellular networks (e.g., 4G LTE, NB-IoT) to transmit traffic data from sensor nodes to a centralized server.Implement a communication protocol (e.g., MQTT) to transmit sensor data over Wi-Fi to a centralized server.Here are some possible solutions: – Satellite Communication Solution: Deploy sensor nodes equipped with traffic sensors along the roads.– Cellular Communication Solution: Install sensor nodes equipped with traffic sensors along roads.Connect sensors (such as infrared sensors or magnetic sensors) to the ESP8266 modules to detect the passage of vehicles.Connect the ESP8266 modules to power sources and ensure they have reliable internet connectivity (Wi-Fi).Utilize satellite communication to transmit traffic data from the sensor nodes to satellites in orbit.Establish a centralized server capable of receiving and processing traffic data transmitted via satellite.