

# **IOT based Fleet Tracking System**

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**Abstract:** *This paper presents the development of a new technology which has the ability to track or monitor the fleet of vehicles such as goods carrier. As we know, in day to day life resource management plays a very important role. Especially when we start to deal with the consumable fuel used in the transportation, due to sudden failures it can cause a big economical loss. To resolve this issue we have developed a solution which will monitor the goods carrying fleets traveling in a remote location through IoT and track it's on demand location through GPS, engine status and display various parameters on the computer dashboard of the owner using cloud platforms.*

**Keywords:** fleet, resource management, Cloud platform, on demand location, GPS

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