Abstract

Tracking vehicles can be the result of the requirement to keep track of a fleet or even simply to keep track of personal vehicle. In modern time where vehicle thefts are common, a GPS vehicle tracking system can come in helpful almost everywhere. This is a fast growing service enabling field where contribution is done from the side of various national and international service providers. This paper entails the detail of parameters by which service providers can provide the efficient services to propagate the overall benefits of GPS vehicle tracking system. The performance of system is based on parameters related with system or environment. Some parameters are known and involved in the distribution of services of implemented systems. The working of GPS based vehicle tracking systems is continuously improving by considering the known parameters. The best performance of the systems is still awaited and some inefficient situations occurred during working with the systems. The considerable additional factors which should be analyzed and kept in mind when GPS based vehicle tracking systems are being deployed. The efficiency of GPS based vehicle tracking systems can be improved by considering proposed parameters.
Efficiency Related Parameters in GPS based Vehicle Tracking System Working for an Organization

- Allan Brimicombe, Chao Li, "Location Based Services and Geo-information Engineering", Wiley Blackwell – A John Willey & Sons Ltd. Publications, First Impression 2009.

Index Terms

Computer Science Information Systems

Keywords

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