

ISSUES AND THE PROPOSED SOLUTIONS WITH THE AUTOMATIC MONITORING OF SCHOOL BUSES USING RFID

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ABSTARCT

The ability to locate and track children is a vital issue to both parents and school staff. Identification and tracking can be achieved, with today technologies in different ways.

The conventional modus operandi of personnel tracking and management has been known to be ineffective with respect to the secure transport and tracking of the personnel in question. This has prompted to deliver a foolproof solution, which will enable the parents to constantly monitor their child and providing an online view of the busses while en route. RFID technology now makes the job easier and can give school bus operators, school officials and parents the peace of mind that comes from knowing where their children are while making their trip to and from school.

KEYWORDS: RFID Tags, Active Tags, Passive Tags, RFID Reader, GPS, GPRS