



**DOLPHIN**  
**RFID PVT LTD**

Accelerating the IOT Revolution

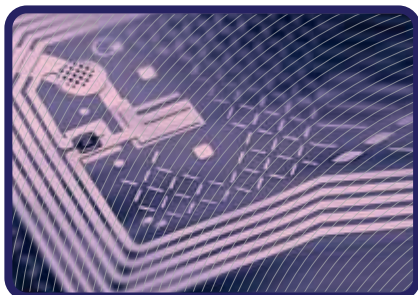


## **Dolphin Student Care RFID System**

In these troubling times parents are extremely worried about safety and security of school going children. Using cutting edge RFID based student visibility system at education institutions, the school administration and parents can know when their wards are in the school premise or out of it. This system uses a single ID card given to students for various activities of the students with the primary aim of providing piece of mind to the parents and school management regarding welfare of students. With additional add on modules, can increase process efficiency in their operations thus increasing productivity and reducing costs. Can also track a school bus along its pickup and drop route.

## What is RFID technology ?

Radio Frequency identification is an emerging technology which helps automate the existing manual/semi-automated processes. Dolphin RFID is a company which is fully dedicated to providing end-to-end RFID solutions and helping maintain them through the lifecycle. Dolphin RFID systems help integrate varied RFID readers from technology leaders and also integrates with the existing applications (including ERPs) thus making it simple for the end users to assimilate the technology



## Fully Automated RFID Solutions for Student Care consisting of following modules

### Special Modules

- ◆ Core module - Provides SMS Confirmation to parents when the student enters the educational institute. This module will generate an SMS to the pre-configured mobile phone number as linked to the student RFID based ID card (any number of phone numbers can be stored against a Student).
- ◆ Provides similar notification when the student leaves institute premises. This module generates SMS to pre-configured number linked to student RFID based ID card not only when student leaves the institute premises, but also generates an alert to school security staff if any student leaves the premises during school timings without intimation.
- ◆ Guardian Authentication for small children. All the photographs of guardians related to student are linked with student and will be displayed and compared while submitting the small children to their respective guardians.



### Optional Modules:

- ◆ Attendance module for both students and staff. With the use of RFID Tag issued to each student and staff members, attendance (time in and time out) will be automatically noted and stored in school central database regularly. The present and absence, leaves, holidays can be pre-configured and can be stored.
- ◆ Student bus operation control module. This module is used to track and trace the school bus that is starting from school and stops near respective stops for pickup and comes back to school in time.
- ◆ Using card for utilizing various facilities in school like library, recreational facilities etc. This module is used to utilize the card issued to students for various operations as issue/return of books in library and participating in various recreational activities.
- ◆ Tracking of School Assets There is no need to worry about where and how is the school Assets located. Dolphin Student Care System tracks and traces the Assets with complete details and Alerts will be generated accordingly for various conditions.

