



Student (Security)

&

School Management

System

Why Student Security System ?



Traditionally, Parents always have been at the worrying edge concerning the safety of their children en-route to school, and the schools always have been having to be responsible transport the students to and from their respective homes. Problem in providing Information to parent that their children have safely arrived or left school.

The other big problem is regarding small children who are dropped and picked by their parents or other authorized guardians from school. It is the responsibility of school to handover the child to rightful guardian

According to reports, more than 53 per cent of children in India have faced sexual abuse.

The number is always on the rise, but we do not see anything substantial been done in the regard so far.

Our Mission



1. The solution is primarily focused at enhancing the student safety as well as the accountability of the travel operations.

2. Secondly focus on Attendance management system (This is a smart card based comprehensive attendance management system).

To help build better and safe India for tomorrow by the following means:

- Ensure every school and college premise is secure and safe for our children.*
- Monitor movement of a child in the school/college premises*
- Immediate alert to parents/teachers about any 'out of turn' movement of the child.*
- Providing the much needed 'peace of mind' to parents by ensuring the above.*

Student Security System



- *This solution enables the school/college authorities to manage their transport operations more efficient, at the same time provide better peace of mind for the parents.*
- *Our Team has deeply studied the problem and has developed two pronged system for tracking the journey of students to and fro from school and attendance of student on arrival in school.*

Which are as follows:

- *GPRS/GPS based vehicle tracking system*
- *RFID student attendance management system which is installed in school.*



Product Offering



- * *Automated detection of entry/exit of children at the school/college entrance.*
- *SMS alerts to parents indicating arrival/departure of the children to and from school.*
- *Real Time tracking of bus movement.*
- *Immediate SMS alerts to parents /teachers about any out of the turn movement of school/college buses*



GPRS based vehicle tracking system



- Parents can track the vehicle/bus movement and will Get SMS the movement child enters the school.*
- *Optional - SMS to parents when child enters the bus as well as leave the bus.*
- *Enables school authorities fleet owner and parents to keep track bus online every thirty second .*
- *Monitor the routes and stop that a bus takes.*
- *GPS tracking on a map over speed alerts .*
- *Incase of any eventuality, you or your close ones can trace the location of your vehicle and able to take necessary action.*



BENEFITS FOR SCHOOL ADMINISTRATIO



- *Complete control on vehicle (Real Time school bus tracking on mobile phones)*
- *Bus route optimization to reduce turnaround time, fuel consumption and expenses*
- *Vibration alarm (adjustable from 1 to 5 grade)*
- *Power off alarm (temper device)*
- *Voice monitor remotely*
- *SOS alarm button*
- *Real time notifications in case of speed limit violations, vehicle breakdown or other emergency situation.*



Alerts

- *Over speed*
- *Delay in arrival at destination*
- *Geo-fence*
- *Vehicle maintenance*
- *SOS*
- *Disconnection from defined road map.*
- *Ignition on/off*



Children's Whereabouts
At Your Fingertips

RFID student attendance management system



- *RFID student attendance management system*
- *This attendance management system is a smart card based comprehensive attendance management system.*
- *Our team Install wireless stand alone RFID (Radio frequency identification device) at every entry and exits of school.*
- *When student entrance the school, he/she shows/touches his identity card to device which Send an instant SMS to parents.*
- *System tracks individual identity, sends instant notification to predetermined phone numbers, reports attendance and store data in cloud servers for retrieval as required reports.*



Features of RFID attendance system



- *Electronic Cards Attendance Systems*
- *Attendance Reports/MIS/Alerts*
- *Mobile Attendance Application*
- *Periodical crucial data providence based upon school Needs and requirements.*
- *Student and parents dashboard (students progress on mobile application)*
- *Notification broadcasting service*

BENEFITS FOR PARENTS & School



- *Establishing continuous bridge between School and parents through AMS.*
- *Helping parents to have virtual vigilance on their kids even when they are away from them.*
- *Peace of mind and reduced waiting time at bus stops everyday*
- *All above will help in buildup better school and parents relationship understanding which in turn will ensure higher growth for child.*
- *Allows them to drop their kid to the next bus stop in case they miss the bus.*
- *Refining school management processes via advance automation.*
- *Helping schools in going green (paper less working system)*
- *Automated attendance calculations and analytics.*

Service and Value Adds

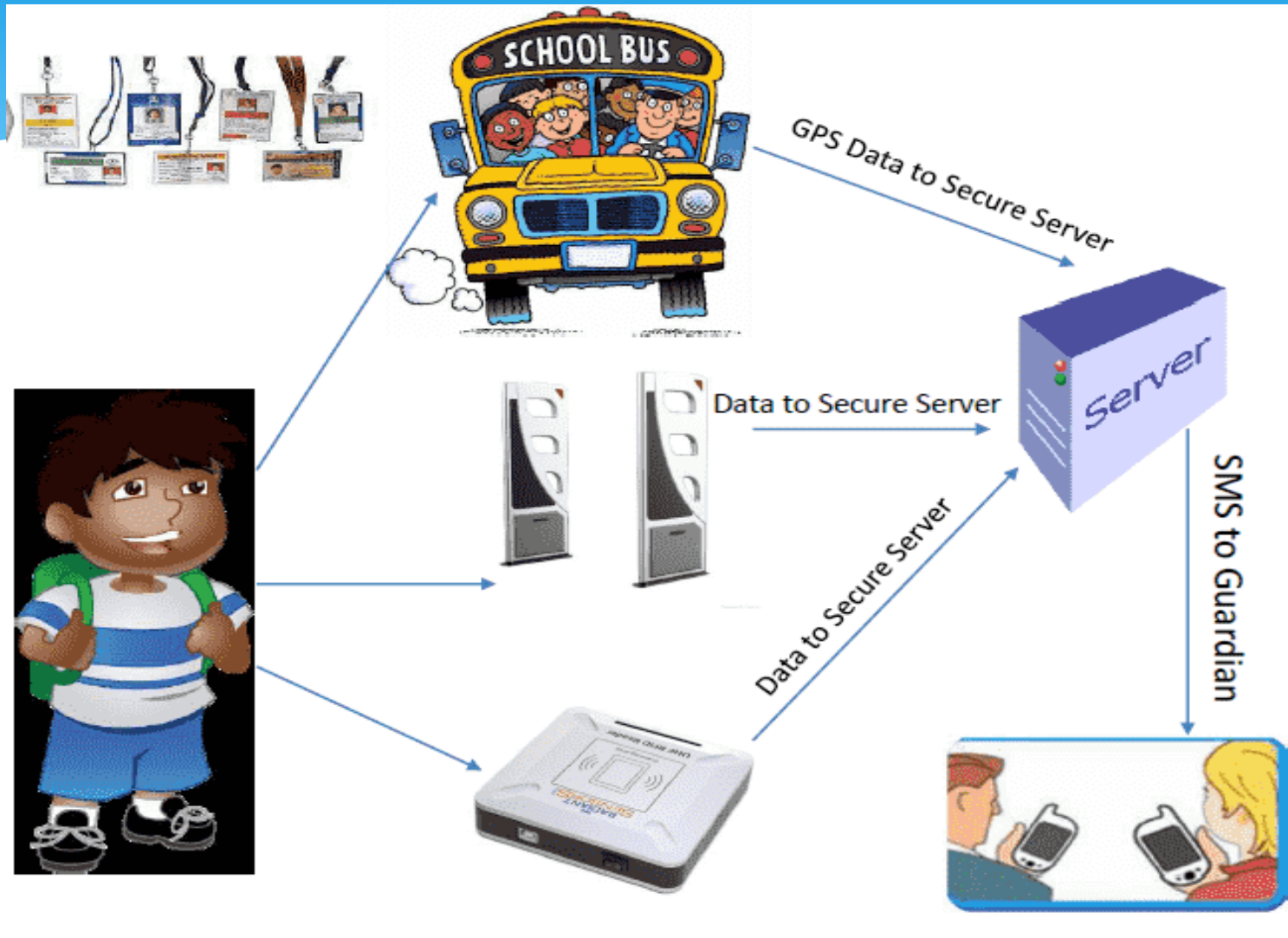


- *Disaster Recovery System (In case of Emergency).*
- *User friendly GUI (Graphical User Interface) system for attendance data analysis.*
- *Complete assistance in Hardware/System installation.*
- *Birthday wishes for all institute stakeholders.*
- *Advance notifications and gentle reminders in financials activities like fee collections, books and other activities.*

Devices & Technology we used



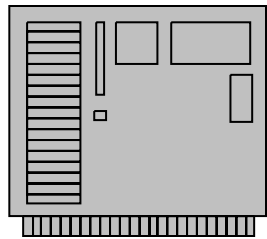
Devices & Technology we used



Technology Used

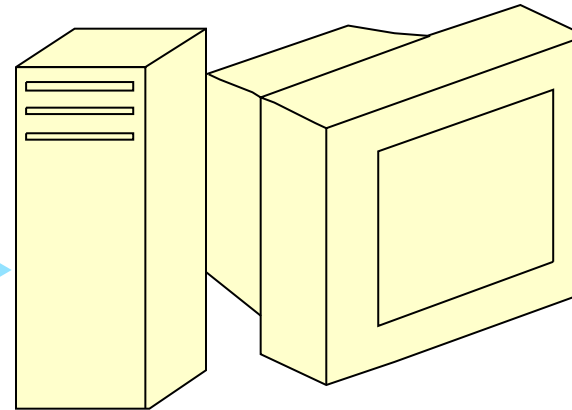


Connect with cable



Data Receiver

Connect with network cable



Computer

Other Software For School Management



- *DCS has provide accurate software which is time tested and is being run in many school and colleges. Software is developed by professional developers.*
- *Software can be customised as per requirement of particular school management.*
- *It contains included :*
- *Fee management*
- *Admission management*
- *Examination module*
- *Library Management*

We provide



- *GPS based vehicle tracking device*
- *High performance and reliable show and go RFID device.*
- *RFID based smart students Identity card*
- *Android based mobile application every parents.*
- *2 in and out SMS each and every provided contact number.*
- *Software for school management.*
- *Space on cloud based server.*
- *Advance notifications and gentle reminders in financials activities like fee collections.*
- *Child safety and peace of mind.*



Thank You

Contact Details

1. amit@iswpl.com, Mobile: - 91-9873487049
2. rakeshs@iswpl.com, Mobile: -91-9810714336

Website: www.iswpl.com