

It's time to make your School  
**SAFER & SMARTER**

School





In the recent past school administrations across the country have been facing unfortunate incidents involving students within the school premises. In fact, a few affiliated boards have made it compulsory for schools to take precautionary measures for the safety of children.

In this light Future Networks has introduced its high end IOT platform HIPLA, that will enable principals and the school administration to locate individual students, particularly in the restricted zones within the school premises. In fact, this technology is far more scientific, specific and advanced in its application and usage compared to the CCTV and other surveillance devices currently installed in

Internet of Things (IOT) is a network of interconnected devices which can be sensors, electronic devices or computers. These devices collect and exchange information based on which pre-programmed actions can happen or informed decisions can be taken.

Under the HIPLA platform, a School ID Card and Gateways are deployed in a network of Bluetooth Beacons, WiFi and GPS. These Gateways will receive data from the child's ID card for further processing by the Hipla application engine on the Hipla Cloud. The data is then processed based on pre-defined triggers and alerts are generated. Interestingly, there is no need of a mobile application for the above since alerts can be sent via SMS/Email. Furthermore, mobile applications can be used to monitor student data such as attendance or other relevant and important information where the application is a convenient method of checking and verification.

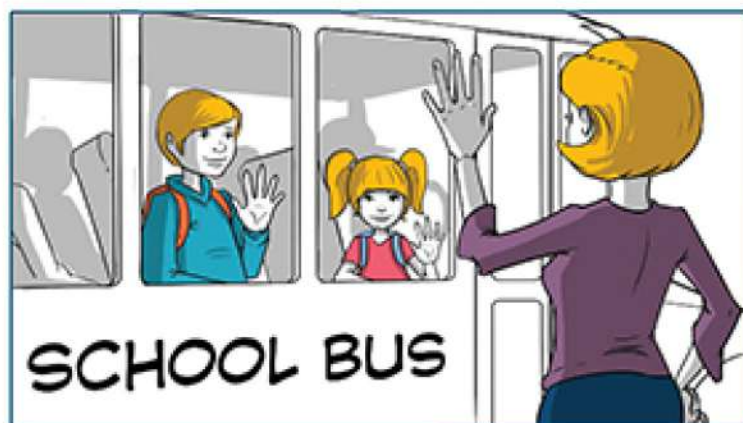
Meanwhile, the student dashboard enabled with a heat map (location of students represented by dots on a map) is more convenient to read on a computer screen whenever there is a necessity or an emergency such as fire, or if the child gets unconscious and so on.

The Hipla technology, thus, is a ground-breaking innovation that will help school owners and administration heads to ensure the safety and security of children to a whole new level at home and overseas.





# WHY HIPLA FOR SCHOOLS?



Daily, parents entrust schools with the care of their children and need assurance that they will be safe.

But how do schools ensure this? How do schools assure safety of every student all the time? How do they know something happened or about to happen? Hipla School knows!

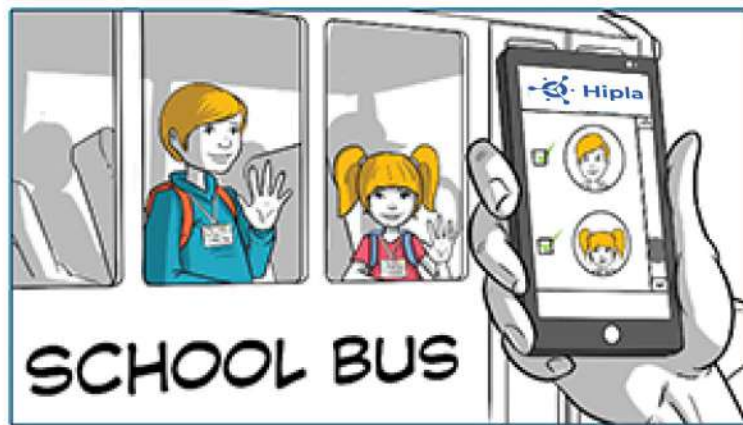


The BLE based Hipla ID Card system tracks students, providing concerned authorities with alerts, analytics and security.

Wearing the Hipla ID card, makes each student easily identifiable and tracks their location.

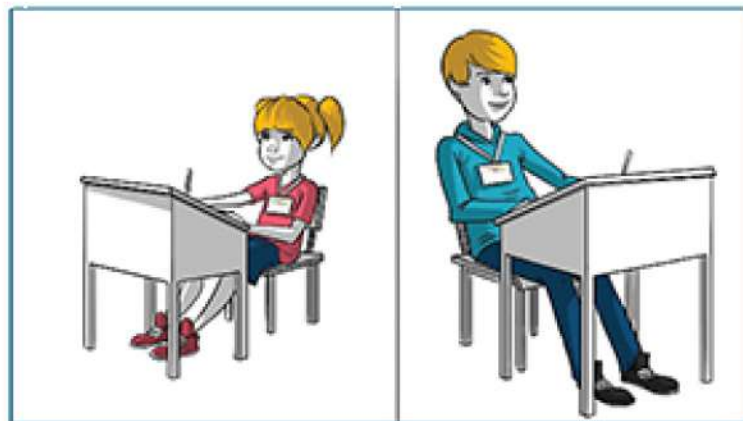


# WHY HIPLA FOR SCHOOLS?



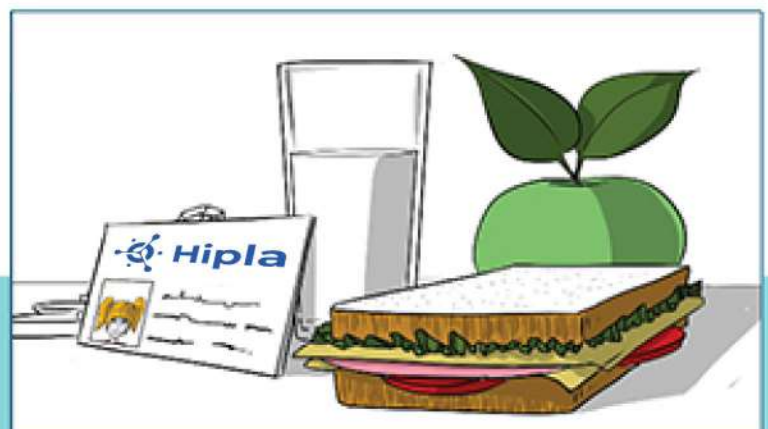
Wearing the Hipla ID card, makes each student easily identifiable and tracks their location, from the moment they get on school bus.

... and recording when they arrive at school.



Hipla School follows student, including taking attendance when they enter class, saving teacher's valuable time.

The Hipla ID card also becomes part of the students daily life, even streamlining transactions at the cafeteria and canteen.





## WHY HIPLA FOR SCHOOLS?



Unlike CCTV based surveillance system with hours of video footage but no real information, Hipla School provides real time, actionable intelligence and reports.



If a student has unusual movement in a solitary area...



...alerts are generated immediately and cameras are activated if available.



...and a mishap can be averted.



# WHY HIPLA FOR SCHOOLS?



If a child enters a restricted zone every time the designated staff will be alerted.



Hipla School can also identify gathering of known problem students allowing staff to intervene.



During a crisis, Hipla School can account for every student instantaneously. For example, if there's a fire or a bomb threat, you can confirm if all students have evacuated.

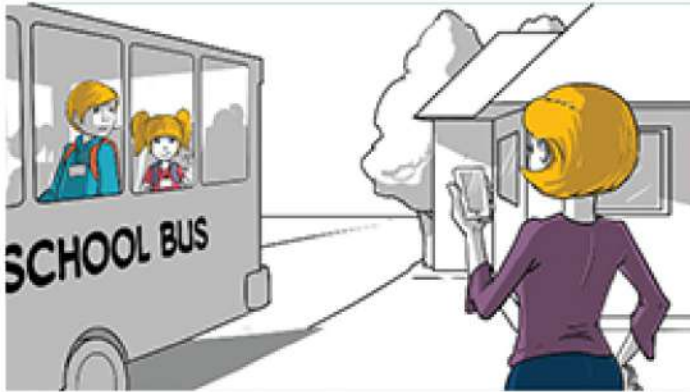


At the end of the day parents receive an alert.





# WHY HIPLA FOR SCHOOLS?



At the of the day parents receive an alert, letting them know the school bus is approaching.



...and school gets a notification that all children have been dropped home.



Even when a child is not at school or the school bus, parents can track their whereabouts through built-in GPS in the ID Cards.



For more information visit us online at [www.hipla.io](http://www.hipla.io)



# HIPLA SCHOOL SOLUTIONS COMPONENT



## Hipla ID Cards

- Worn by students/staff as standard ID Card
- Sends data to nearest Gateway
- Detects fall, movement etc.



## Hipla Gateways

- Deployed across the campus
- Receives data from ID Cards and
- Transmits data to Hipla Cloud



## Hipla Cloud

- Triggers Alerts, Notifications or functions as per incident pattern
- Fully configurable and customizable as per requirement
- Access levels as per user privilege setting



## Hipla Control Center

- Actively Monitors Alerts & Notifications
- Monitors School-bus surveillance feeds and GPS locations
- Alerts school administration and appropriate authorities based on incident severity



IOT PLATFORM FOR SMART INFRA

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