

NP500S School Bus tracking Unit



Camera 1



Camera 2



GPS



Video clip download



Via Cellular
GPS & RFID

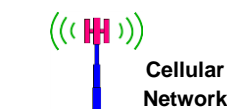
ETA

Estimated Time of Arrival



Features

- GPS Tracking
- Student RFID
- Bus Route
- Cameras 1 & 2
- ETA for parents and school staff
- Attendance verification
- Event logging
- WiFi and Cellular enabled
- Global operation



Cellular
Network



Internet



LCON
Network

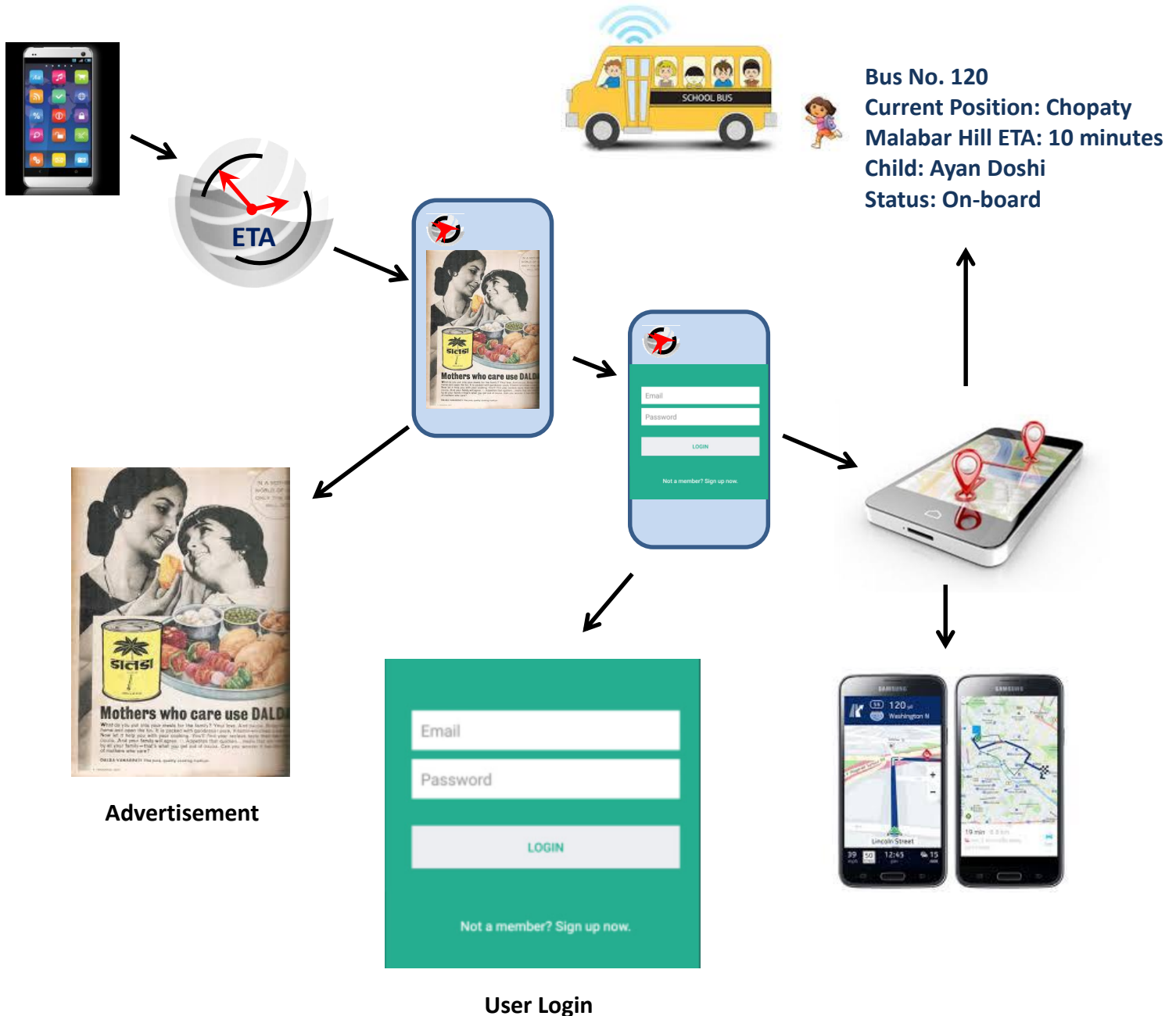


School Management System

NP500S School Bus tracking Unit



The School Bus unit features tracking of buses and students. Each student is identified by an RFID tag and each has a unique identification number. GPS routing RFID activations are updated every 2 minutes on secure web based LCON system. Bus routes and Estimated Time of Arrival (ETA) apps are available in smart cellular phones for use by parents and others at no cost. 2-minute video clips for Cameras 1 & 2 are saved locally and transmitted to school network when bus is within range of school WiFi network. Student attendance rosters are created based on RFID system and available for school personnel.



Free School Bus ETA App for smart phones

