

NP500ETA-1 School Bus tracking Unit /w Video



Video Cam 1



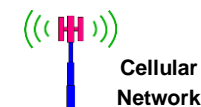
GPS



Video clip download

RFID Or Driver Push Button
Or Door Switch
Or Motion Detect

Via Cellular
GPS & RFID



Cellular
Network

ETA
Estimated Time of Arrival



Features

- GPS Tracking
- Student RFID or MD or DS or DPB
- Bus Route
Snap Shot Camera
- ETA for parents and school staff
- Attendance verification
- Event logging
- WiFi and Cellular enabled
- Global operation



Internet



LCON
Network

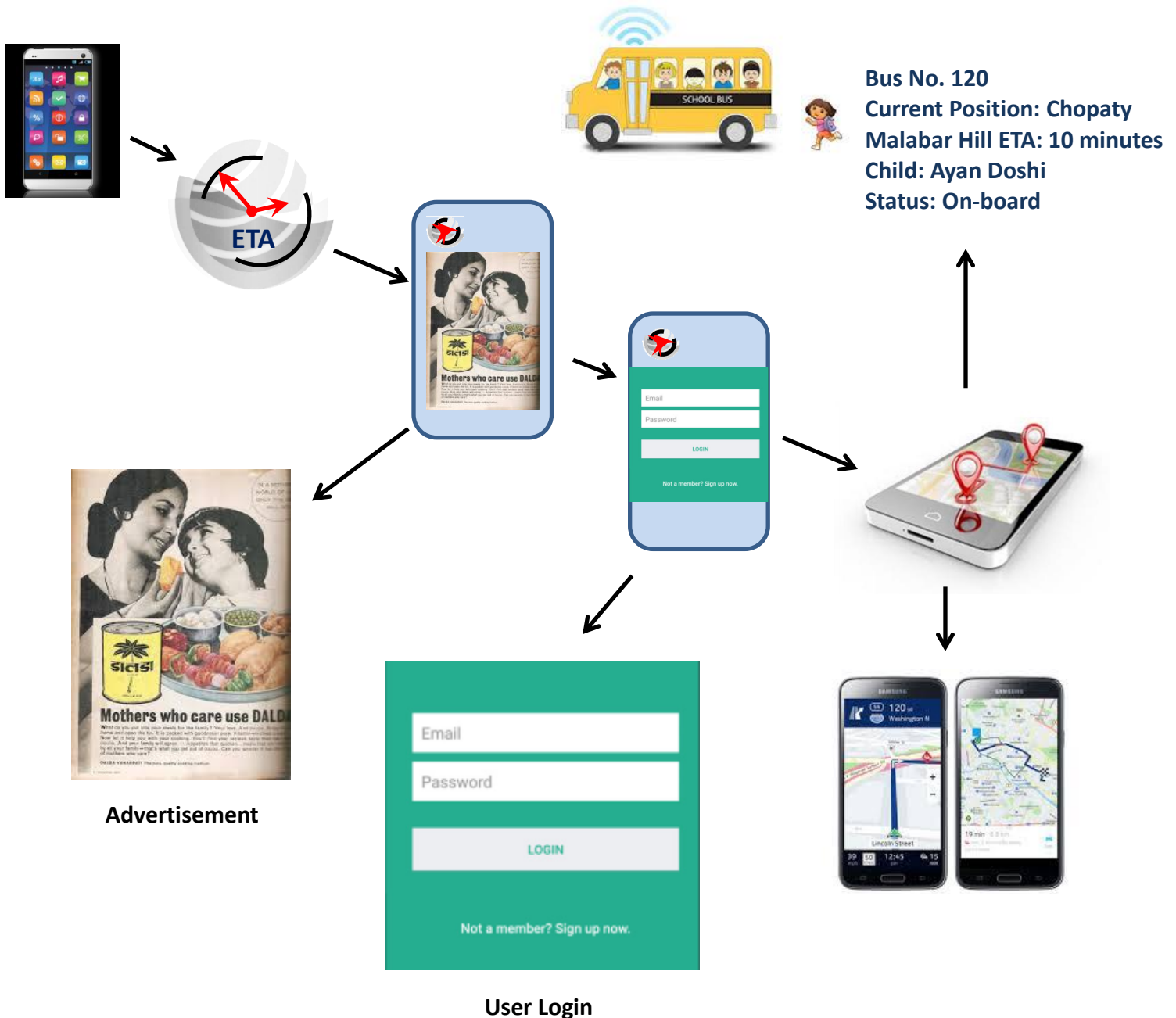


School Management System

NP500ETA-1 School Bus tracking Unit /w Video



The School Bus unit features tracking of buses and students. Each student is identified by an RFID tag or DPB being activated by operator every time a student boards the bus, each has a unique identification number. Alternately, a motion detector can be used to activate snap shots. 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

A-403, N.S.G. Crown, s. no: 52/1/13, Narhe, Pune 411041, India

