

# APPLICATION PROCESS

Drivers swipe cards at 7:00 am and then drive school buses according to planned driving routes to pick up students. After school buses stop at each assembly point, students get on buses and swipe their cards. After school (18:00 pm), students get on school buses and swipe their cards. When school buses arrive at each assembly point, some students swipe cards before they get off school buses.

Then parents will receive a notification from the app. After the ACC is off, the buzzer connected to the mobile DVR reminds drivers to check whether there are students inside school buses by making sounds. After drivers leave school buses, if a camera detects students' movement inside school buses, a movement alert will be reported to the platform. Administrators will get the information immediately that some students forget to get off school buses.

