

# Mobile-device Based Pedestrian Warning System

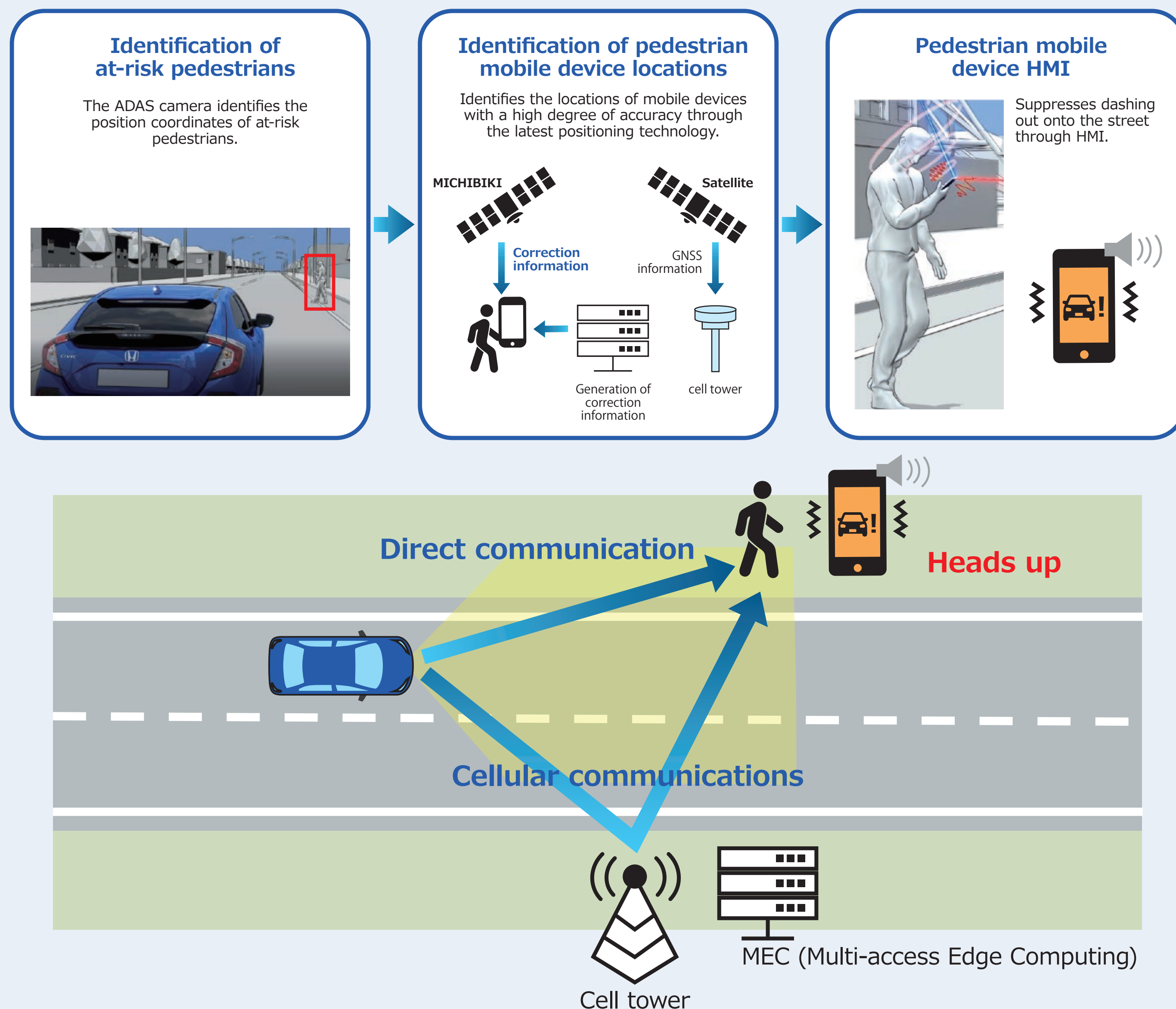
## Objective

- Convey dangers to pedestrians through cooperation between cars and pedestrians to suppress pedestrians from dashing out onto the road.
- Send notification on the presence of pedestrians in the periphery who are hidden in areas with poor visibility due to parked vehicles, etc.

## Technology Content

- Reduces accidents with pedestrians visible from the vehicle.

Honda SENSING 360



## Technology Features

- Cooperation between V2P and ADAS: Identifies dangerous pedestrians through ADAS and sends notification to mobile devices through V2P
- Detects areas with poor visibility through on-board cameras, consolidates area information on the server, and shares it with traffic participants in the vicinity to detect pedestrians in the area.

- Reduces pedestrian accidents by sharing information in areas that are not visible from the vehicle.

