



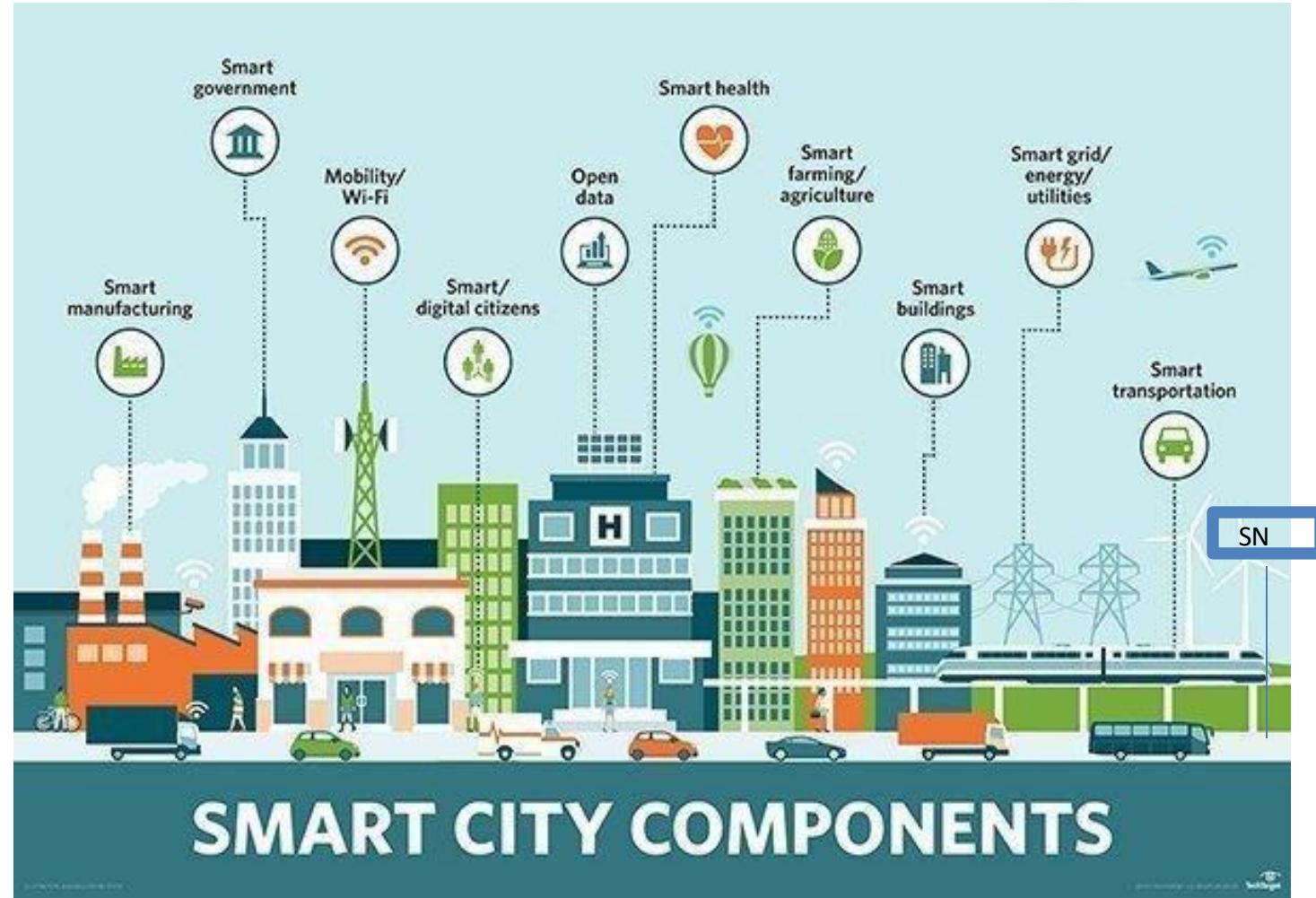
Poster series

february 2026

Elevating Safety Standards

smart city

data enabling point educate campus
work real start CIOs
long way buildings buildings financial
moderating buildings buildings financial
mobile critical infrastructure initiatives
grid future government services public
enables growth local community transport
sector citizens benefits computing projects
moderating population discussion also long-term planning think
important agree leaders education vision incentives
modelling around leveraging

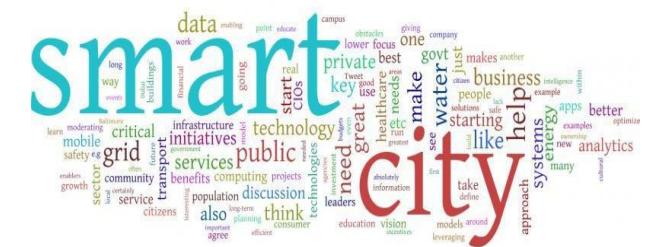
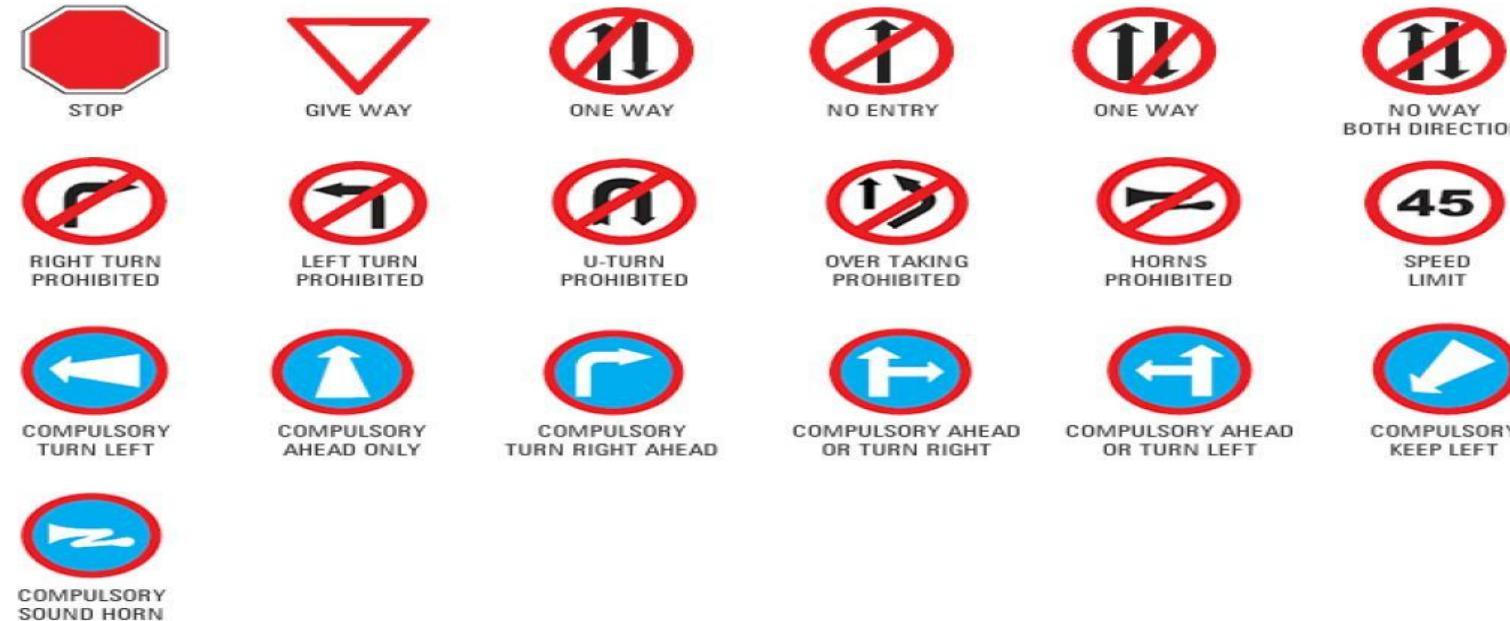


KNOW YOUR “SN: SAFETY NOTIFIERS”

PASSIVE SAFETY NOTIFIER

Most routes need continual awareness of the following mandatory traffic signs

Mandatory traffic signs



PASSIVE SAFETY NOTIFIER

Most routes need awareness of the following cautionary traffic signs

Cautionary traffic signs



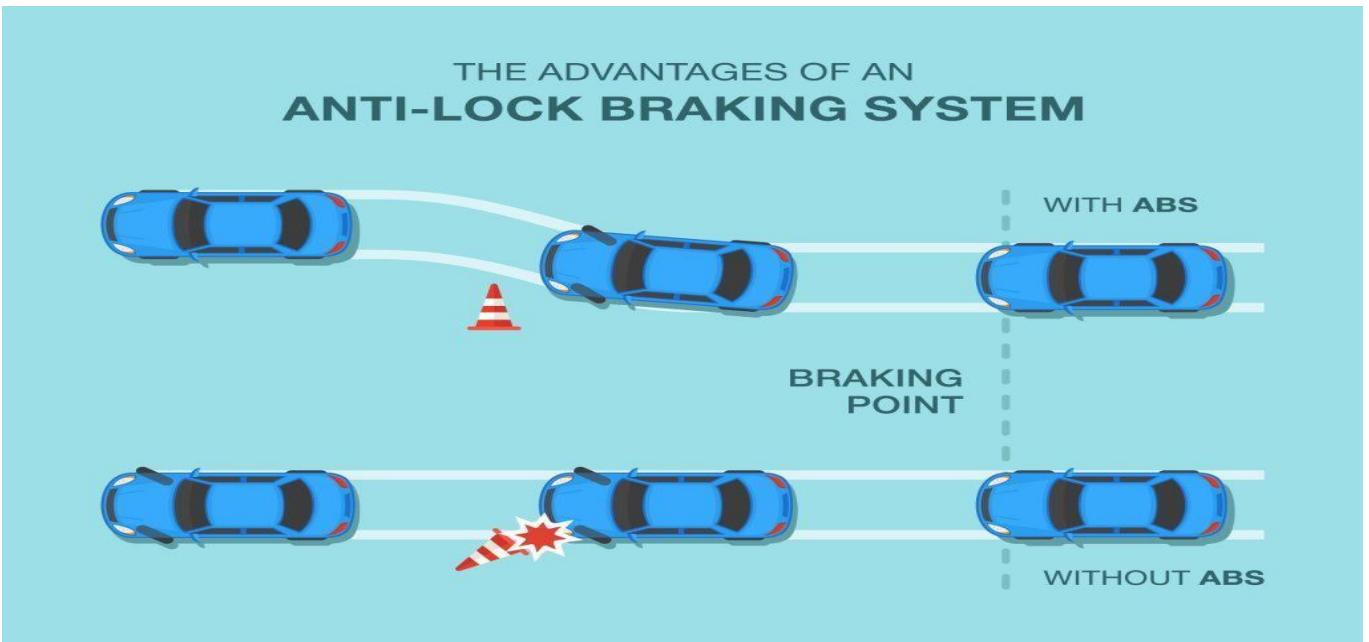
ACTIVE SAFETY - ABS Performance

ABS stands for Anti-lock braking system. It is incorporated in two wheelers, four wheelers, commercial vehicles.

ABS incorporated Vehicle Experience

- ✓ **ABS helps safe and effective braking**
- ✓ **ABS improves control over steering during braking**
- ✓ **ABS improves control over vehicle during cornering**
- ✓ **ABS improves tyre life**
- ✓ **ABS reduces fuel consumption**

Elevating Safety Standards



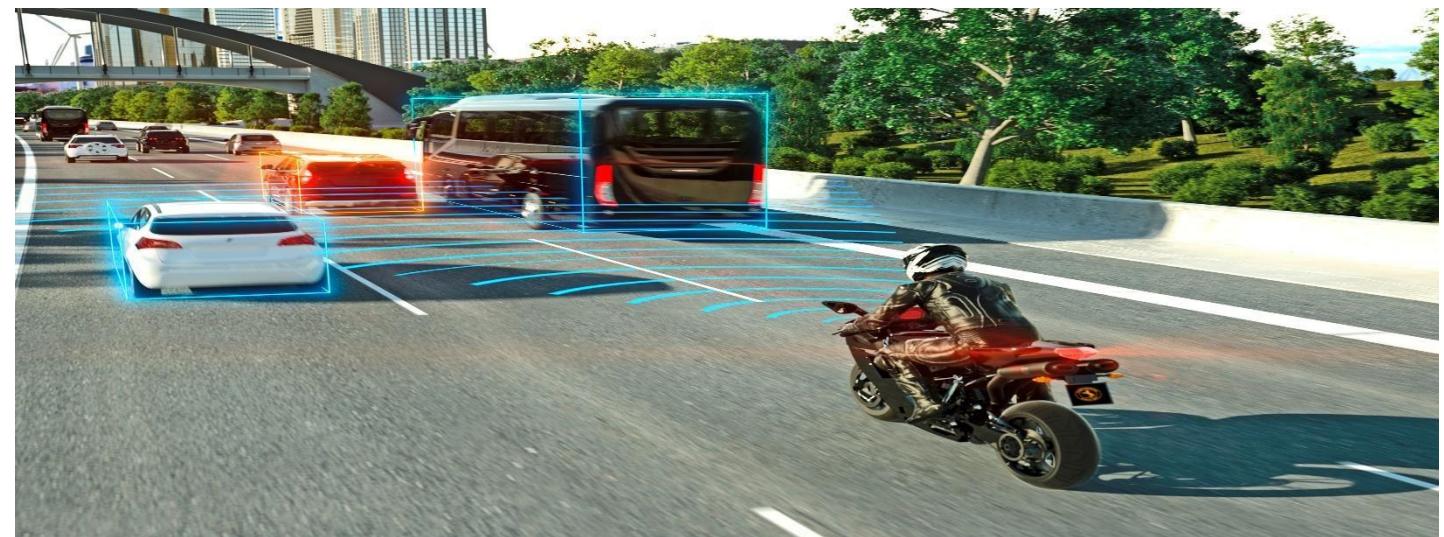
ACTIVE SAFETY - ARAS Performance

Advanced Rider Assistance Systems (ARAS) is often incorporated in two wheelers

ARAS Vehicle Experience

- ✓ ARAS improves safety and enhances rider assistance
- ✓ ARAS improves riding control in different situations
- ✓ ARAS enables alerts for Blind spot detection (BSD)
- ✓ ARAS enables Lane change assistance (LCA) at higher relative speeds
- ✓ ARAS enables high frequency hazard lights for Rear end collision warning (RCW)
- ✓ ARAS delivers effective Forward collision warning (FCW)
- ✓ ARAS enables comfortable, safe distance riding and Adaptive Cruise Control (ACC)

Elevating Safety Standards



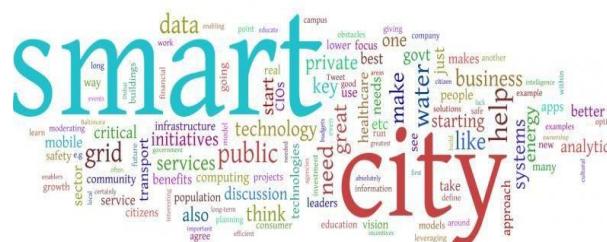
smart city

ACTIVE SAFETY - EBA Performance

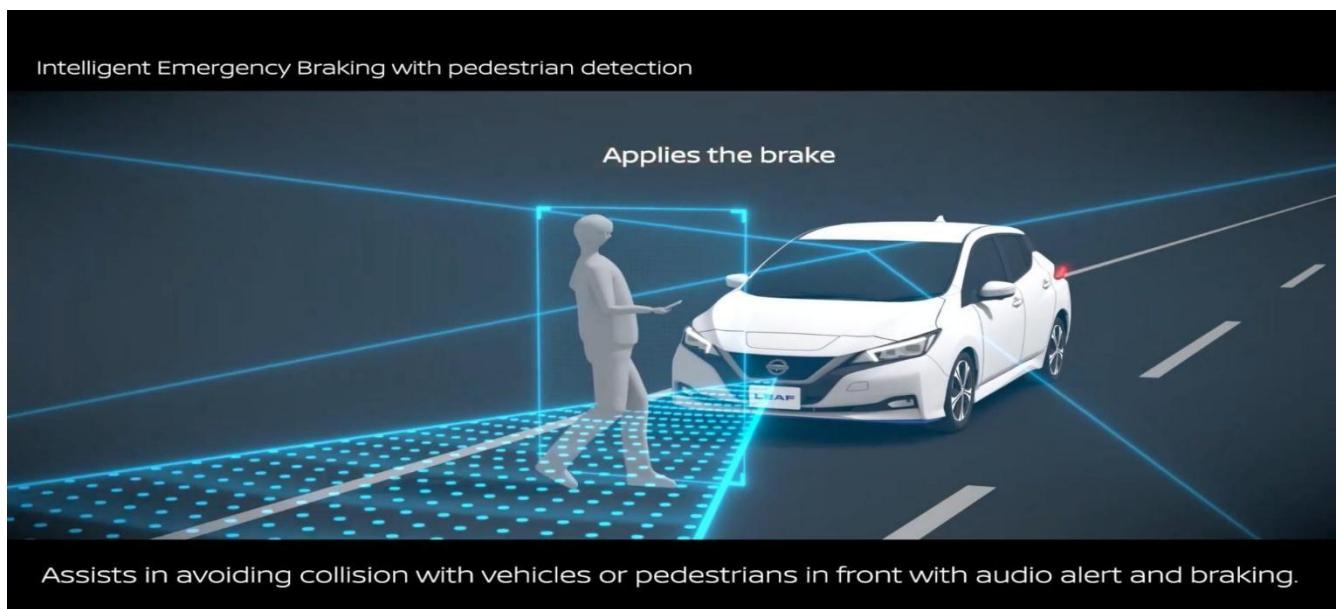
Emergency Braking Assist (ARAS) is often incorporated in two wheelers/four wheelers and CMV(s)

EBA Vehicle Experience

- ✓ EBA improves safety and control in driving
- ✓ EBA assists braking on collision risk
- ✓ EBA improves safety in sudden and forceful braking
- ✓ EBA reduces stopping distance
- ✓ EBA works effectively in cross traffic situations
- ✓ EBA assists and improves pedestrian safety



Elevating Safety Standards

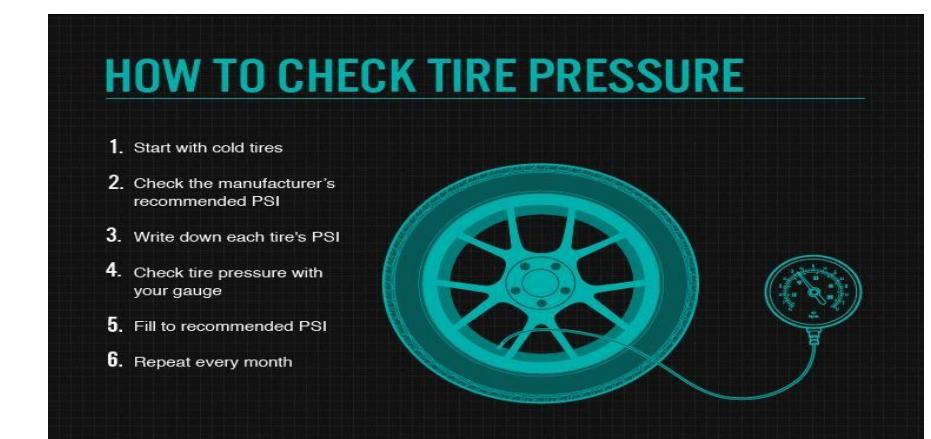
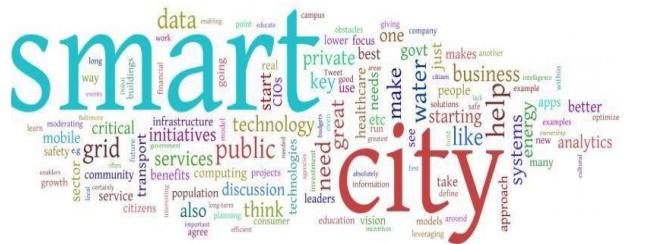


ACTIVE SAFETY - TPMS Performance

Tyre Pressure Monitoring System is often incorporated in two wheelers, four wheelers and commercial vehicles

TPMS Vehicle Experience

- ✓ TPMS improves handling and stability in driving
- ✓ TPMS alerts when tyre pressure is low
- ✓ TPMS improves safety by reducing the wear of tyre or incidences of a blow-out / punctured tyre
- ✓ TPMS improves fuel efficiency
- ✓ TPMS reduces hydroplaning when an under-inflated tyre loses contact with the road surface in wet conditions
- ✓ TPMS ensures proper stopping distance



ACTIVE SAFETY - AHO Performance

Automatic Headlamps are often incorporated in two wheelers, four wheelers and commercial vehicles.

AHO Vehicle Experience

- [] AHO improves safety and visibility in driving
- [] AHO turns on automatically when the engine is started
- [] AHO turns off only when the engine stops
- [] AHO improves visibility at night, in rain, or in fog or in dusty conditions
- [] AHO improves rear view mirror visibility of 2 wheeler and its vehicle information
- [] AHO does not drain the battery when ON

