

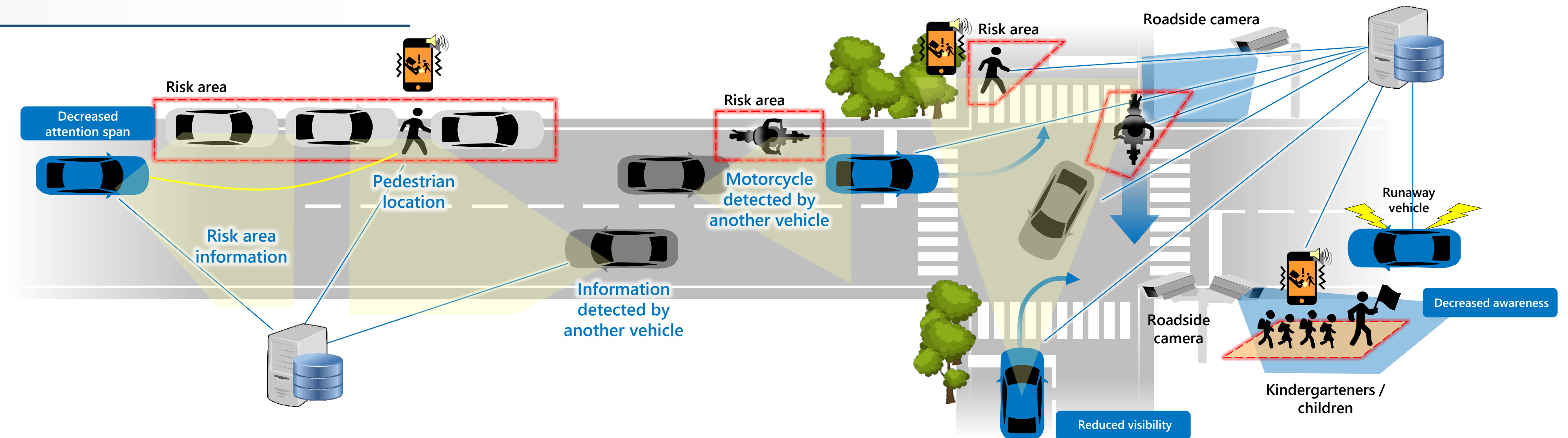
Safe and Sound Network Technology

Objective

Aim for the achievement of a traffic society where no one collides by providing appropriate information according to the respective conditions of road users and traffic situations by utilizing communication technology.

Technology Details

Contributes to accident prevention through technology that estimates the behaviors and conditions of very road user, judges them in an integrated manner, and predicts risks.



Technology Features

- Connects with all road users through the utilization of telecommunication
- Consolidates risks hidden in the traffic environment through camera/probe information
- Transmits risk information appropriately in accordance with individual conditions and characteristics

Understanding Personal Characteristics

Personal Sensing/State Estimation



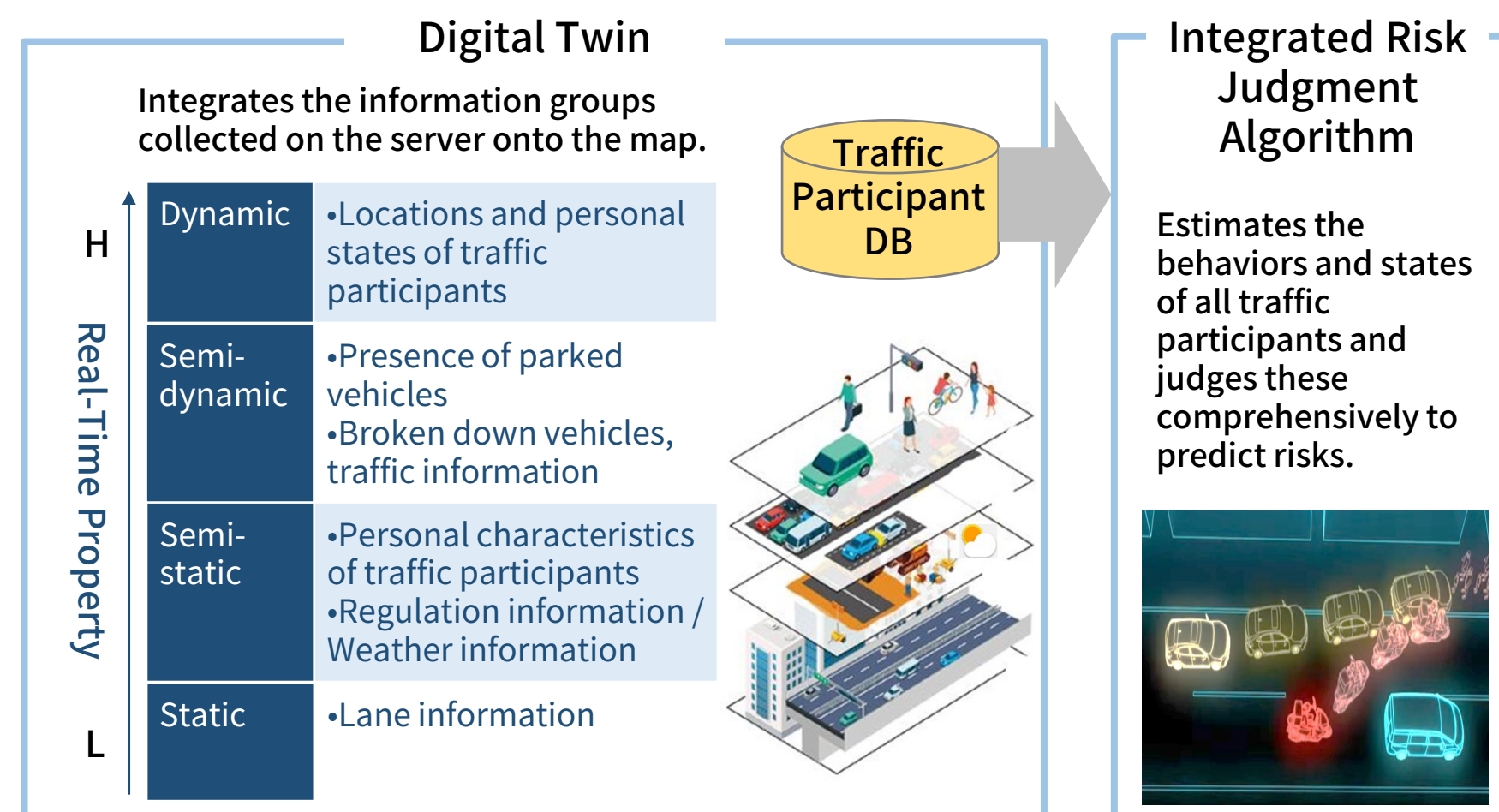
Elation/Anger

Stress, Changes in Physical Condition

Estimate the individual states of all traffic participants

Anticipation/Prediction

Collaborative Platform



Synlogue based communication

Promotes the understanding of potential risk

A motorcycle seems to be approaching from the opposing lane.



Rather than taking action right before an accident happens, be prepared before it happens.

Promote the standardization of a collaborative platform through industry/public and private collaboration toward early-stage social implementation.