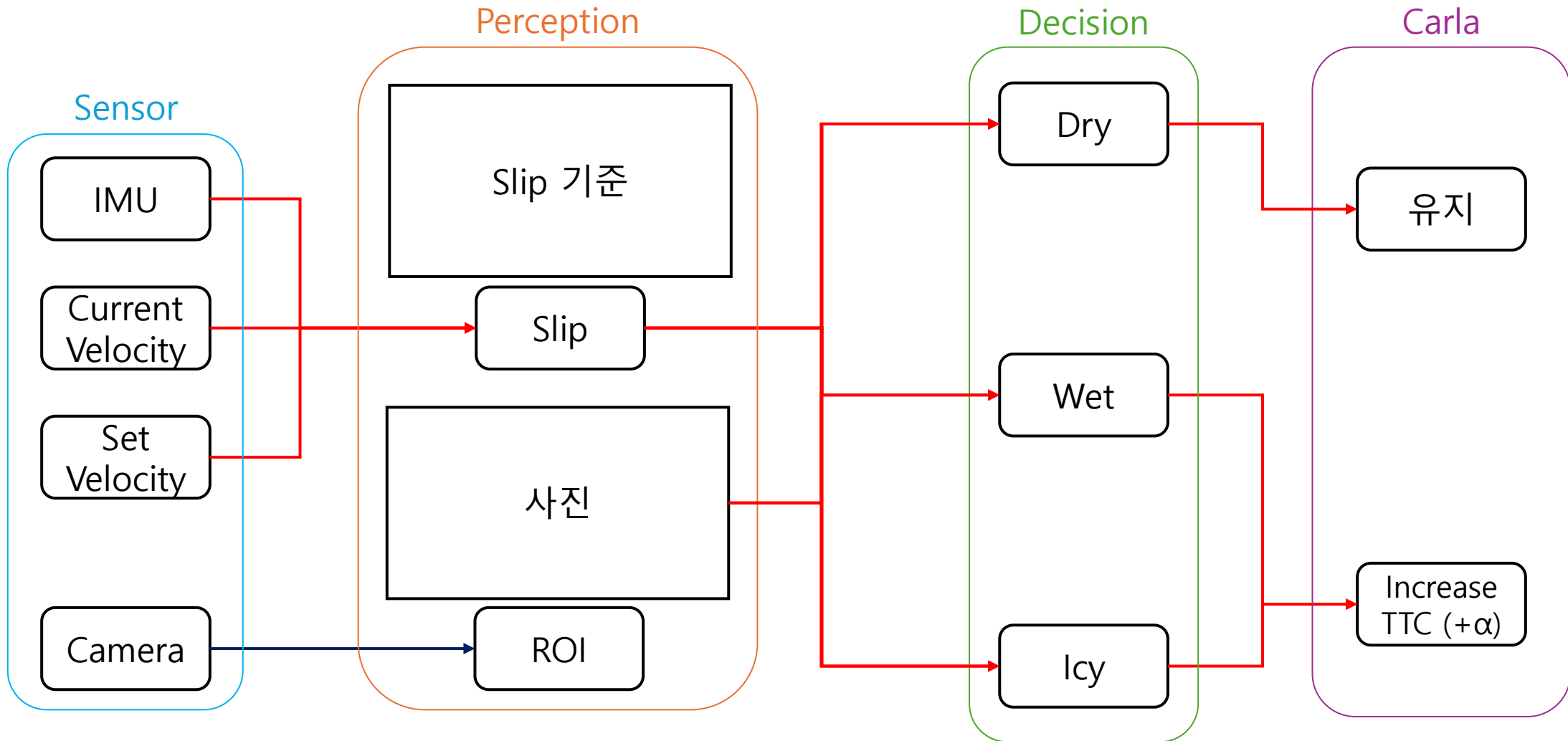
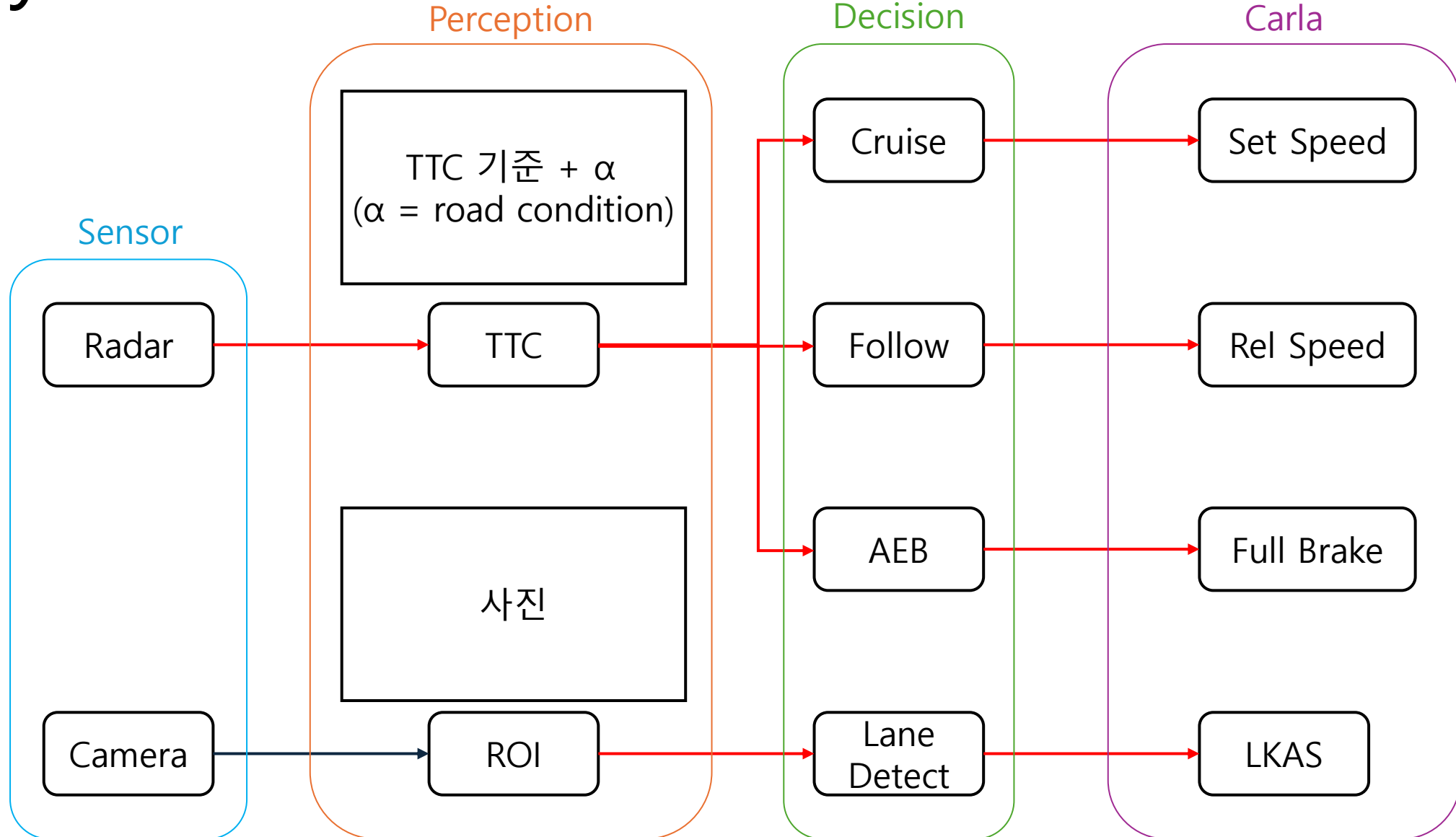


System Architecture – Road Condition



System Architecture - ADAS



Sensor

Camera

Radar

Zenoh

Zenoh

Kuksa VSS

Perception

LKAS ROI

Road Condition
ROI

TTC/rel_speed/
Target Vehicle
Distance

Kuksa VSS

Kuksa VSS

Kuksa VSS

Decision

Lane Center
Offset

Dry/Wet/Icy

Cruise/Follow/AEB

Kuksa VSS

Kuksa VSS

Kuksa VSS

Carla

Steering Control

Distance Control

Speed Control

