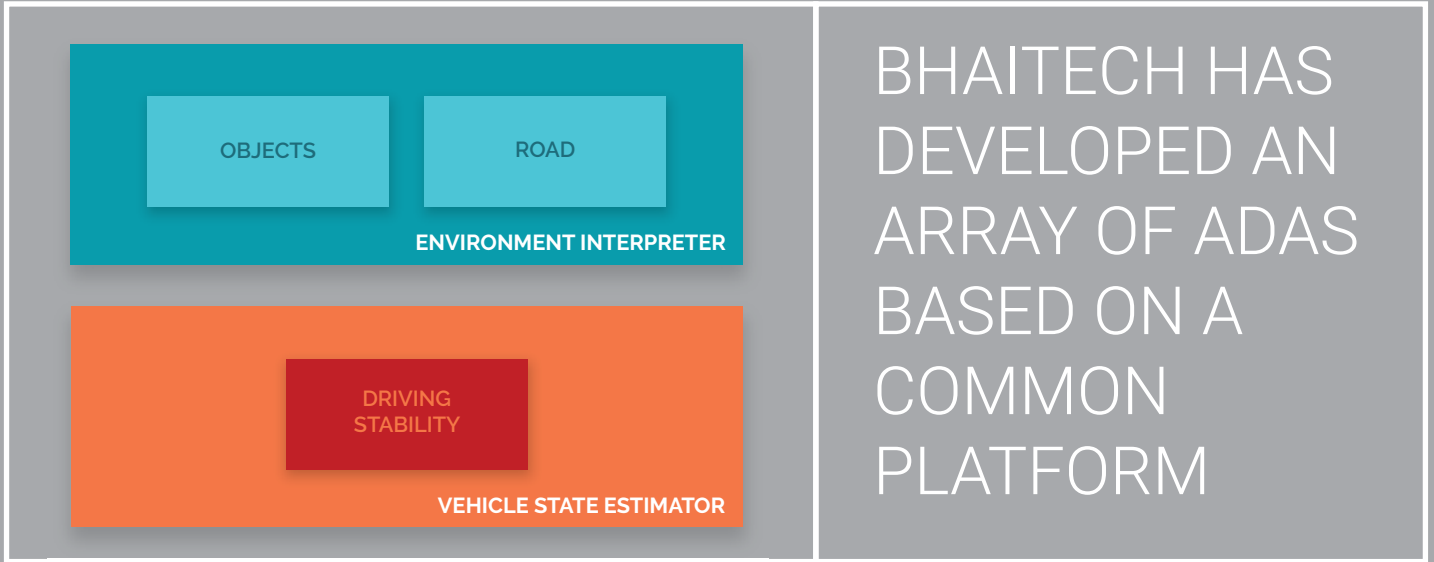




BHAITECH SOFTWARE SOLUTION FOR ADAS

BHAITECH SOFTWARE SOLUTION FOR ADAS



BHAITECH HAS DEVELOPED AN ARRAY OF ADAS BASED ON A COMMON PLATFORM

DRIVER ASSISTANCE

**ENVIRONMENT
INTERACTION**

**VEHICLE
INTERACTION**

DRIVER ASSISTANCE

ENVIRONMENT INTERACTION

RADAR

CAMERA

V2X

SENSING
PLATFORM

ENVIRONMENT SENSING

OBJECTS

ROAD

ENVIRONMENT INTERPRETER

LONGITUDINAL
CONTROL

LATERAL
CONTROL

VEHICLE CONTROL STRATEGY

DRIVER ASSISTANCE

VEHICLE INTERACTION

VEHICLE
OPERATING
CONDITIONS

SENSING
PLATFORM

ENVIRONMENT SENSING

DRIVING
STABILITY

VEHICLE STATE ESTIMATOR

LONGITUDINAL
CONTROL

LATERAL
CONTROL

VEHICLE CONTROL STRATEGY

DRIVER ASSISTANCE

ENVIRONMENT INTERACTION

RADAR

CAMERA

V2X

SENSING
PLATFORM

ENVIRONMENT SENSING

OBJECTS

ROAD

ENVIRONMENT INTERPRETER

LONGITUDINAL
CONTROL

LATERAL
CONTROL

VEHICLE CONTROL STRATEGY

VEHICLE INTERACTION

VEHICLE
OPERATING
CONDITIONS

SENSING
PLATFORM

ENVIRONMENT SENSING

DRIVING
STABILITY

VEHICLE STATE ESTIMATOR

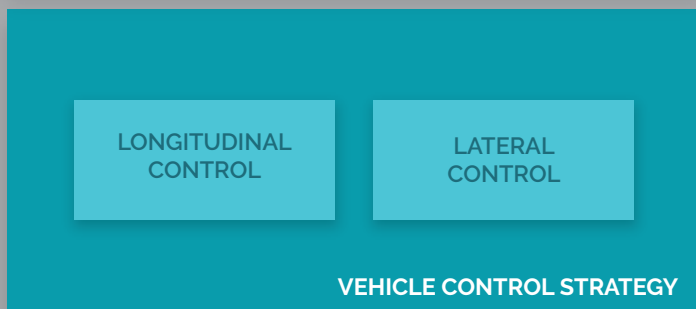
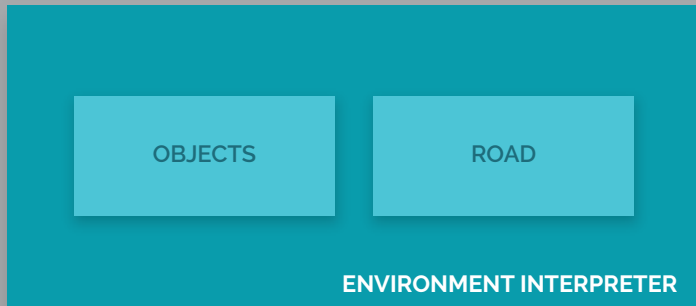
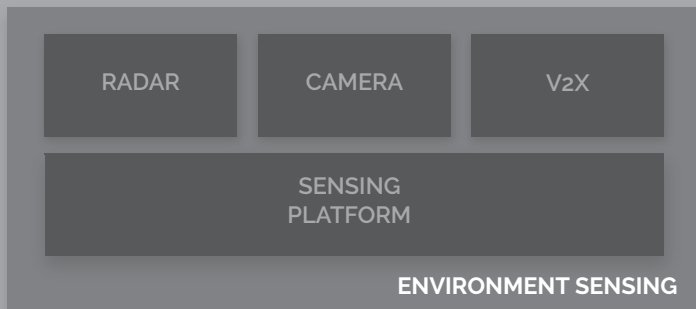
LONGITUDINAL
CONTROL

LATERAL
CONTROL

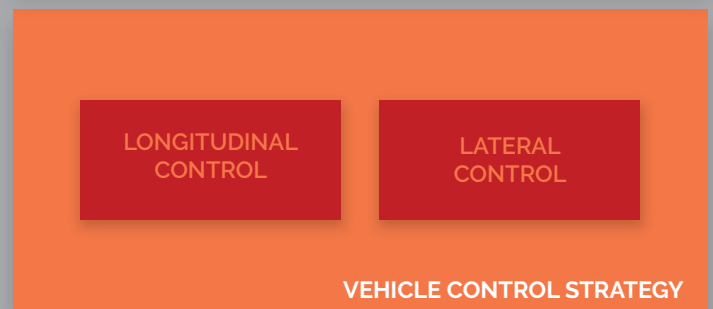
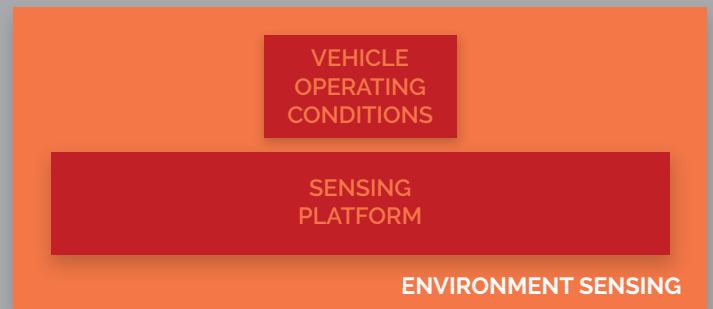
VEHICLE CONTROL STRATEGY

BHAITECH SOFTWARE SOLUTION FOR ADAS

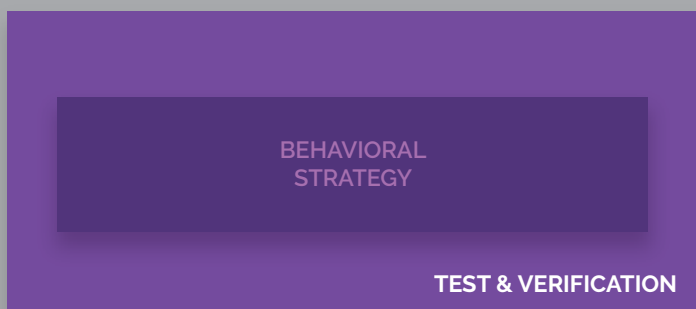
ENVIRONMENT INTERACTION



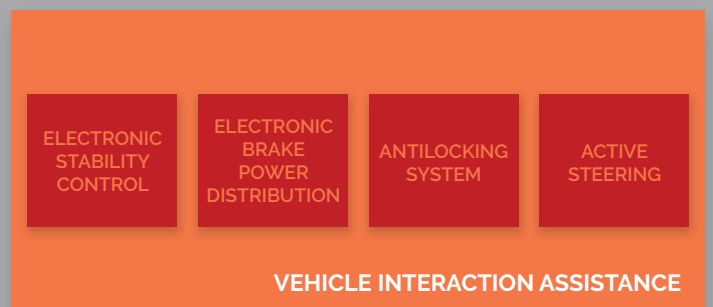
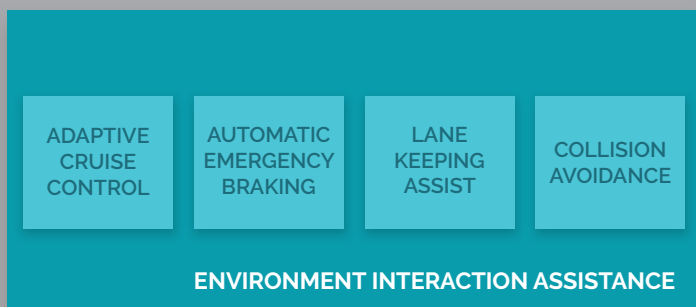
VEHICLE INTERACTION



ADAS DEVELOPMENT PLATFORM



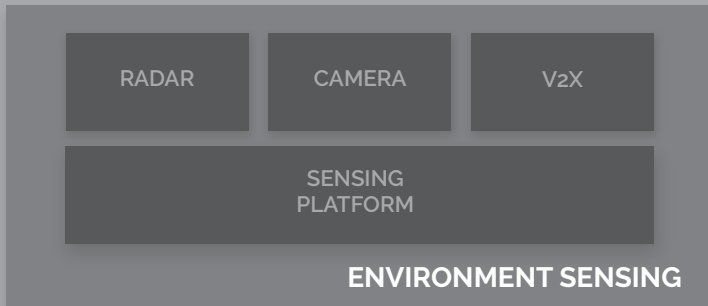
ADAS TESTING PLATFORM



ADAS EXAMPLES

BHAITECH SOFTWARE SOLUTION FOR ADAS

ENVIRONMENT INTERACTION

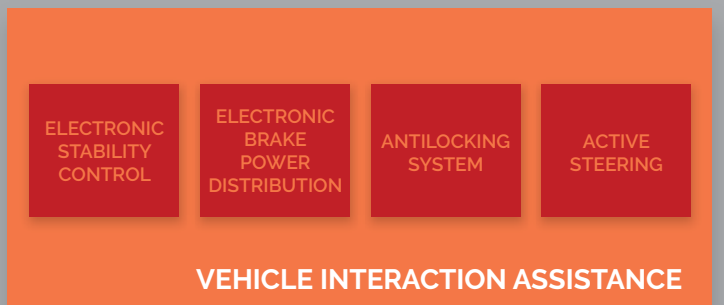
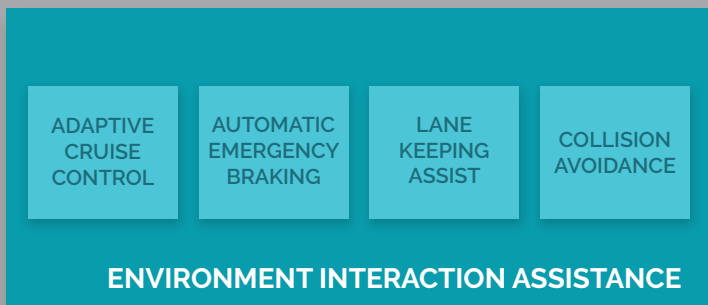


VEHICLE INTERACTION

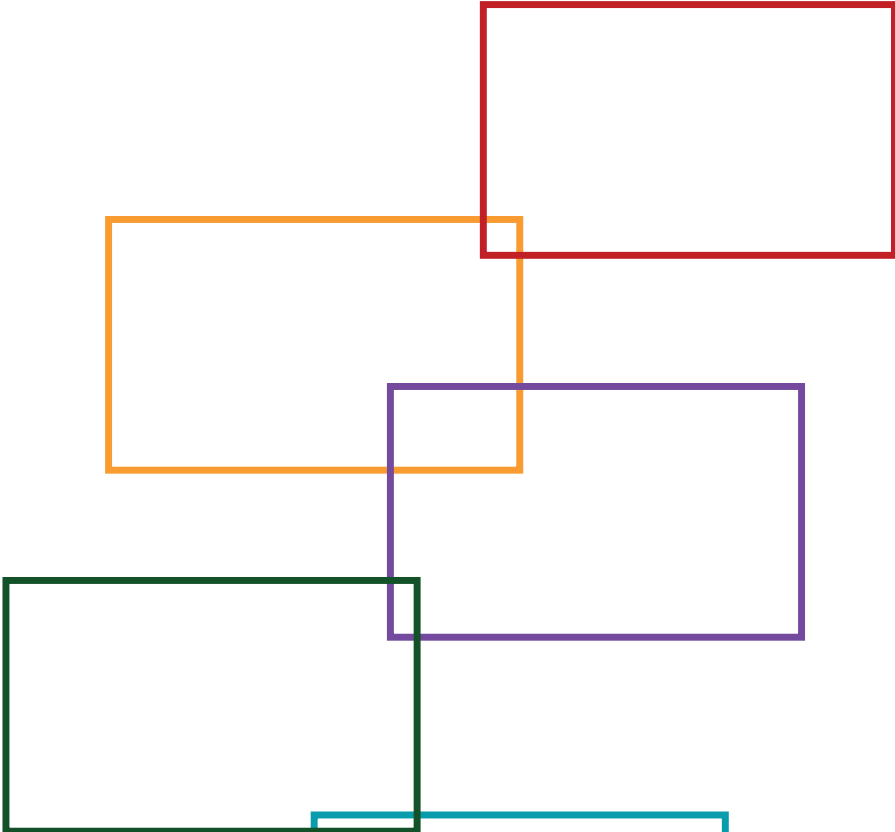
ADAS DEVELOPMENT PLATFORM



ADAS TESTING PLATFORM



ADAS EXAMPLES



BhaiTech Technology

www.bhaitech.com
Via Primo Maggio 1,
35035 Mestrino (PD)
Italy

