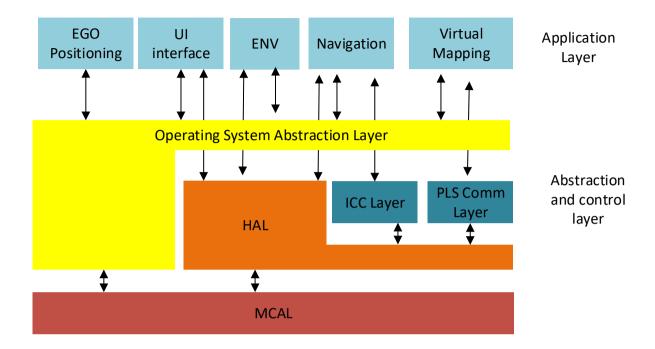
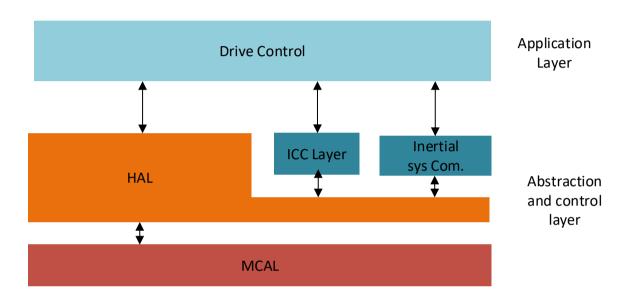
## Firmware Architecture NavigationUnit



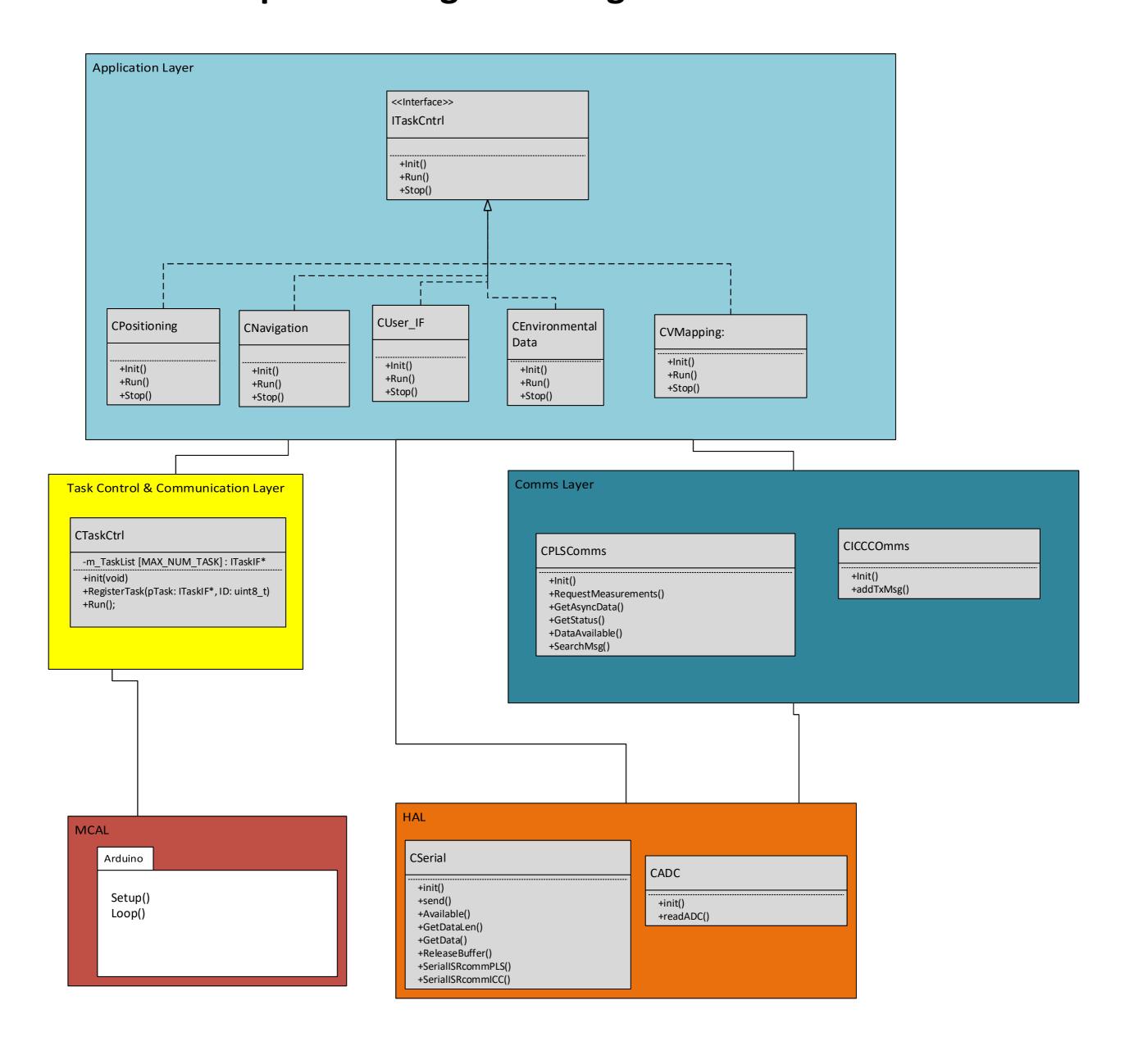
- HAL Hardware Abstraction Layer
- MCAL-Microcontroller Abstraction Layer
- ICC Inter Controller Communication

## Firmware Architecture Motor Control Unit



- HAL Hardware Abstraction Layer
- MCAL-Microcontroller Abstraction Layer
- ICC Inter Controller Communication

## **Component Diagram Navigation Unit**



## **Component Diagram MCU**

