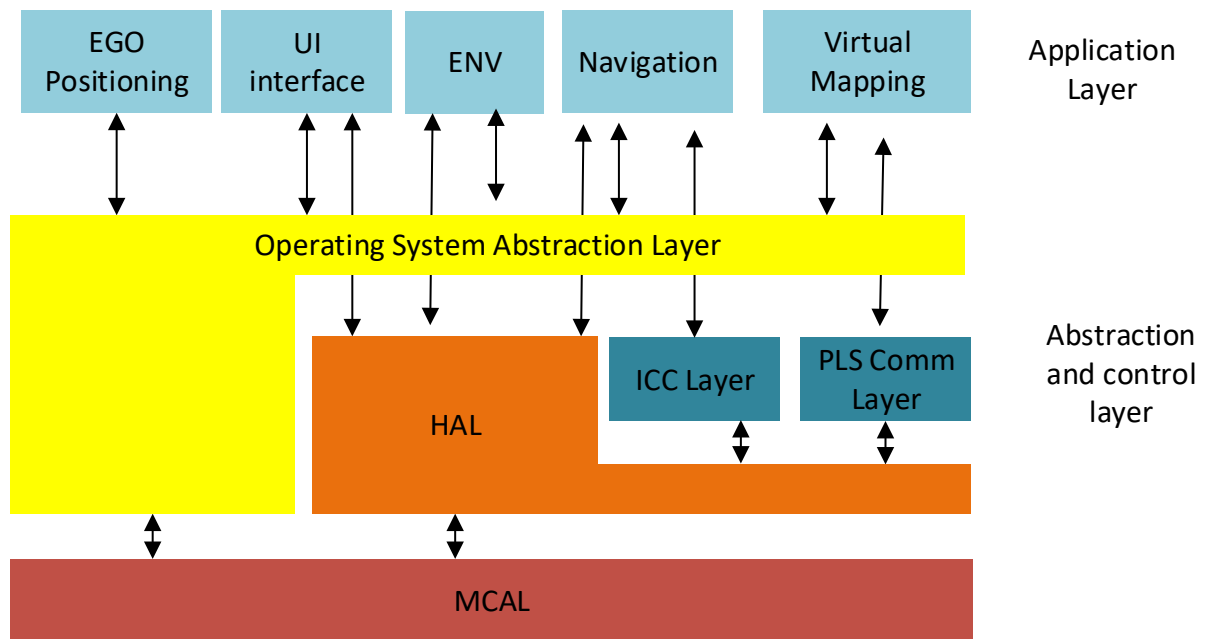


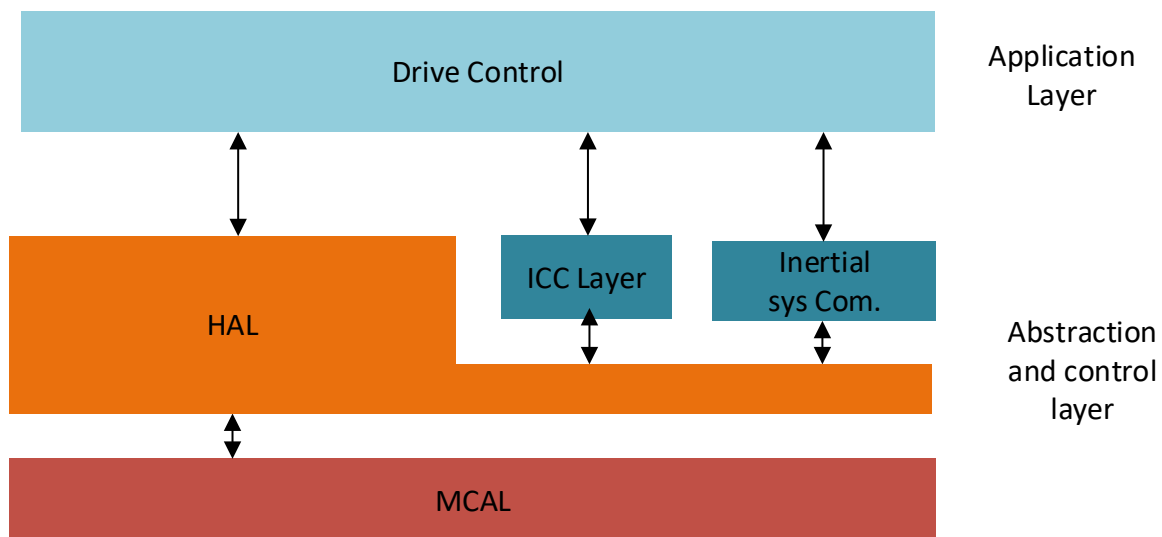
# Firmware Architecture

## NavigationUnit



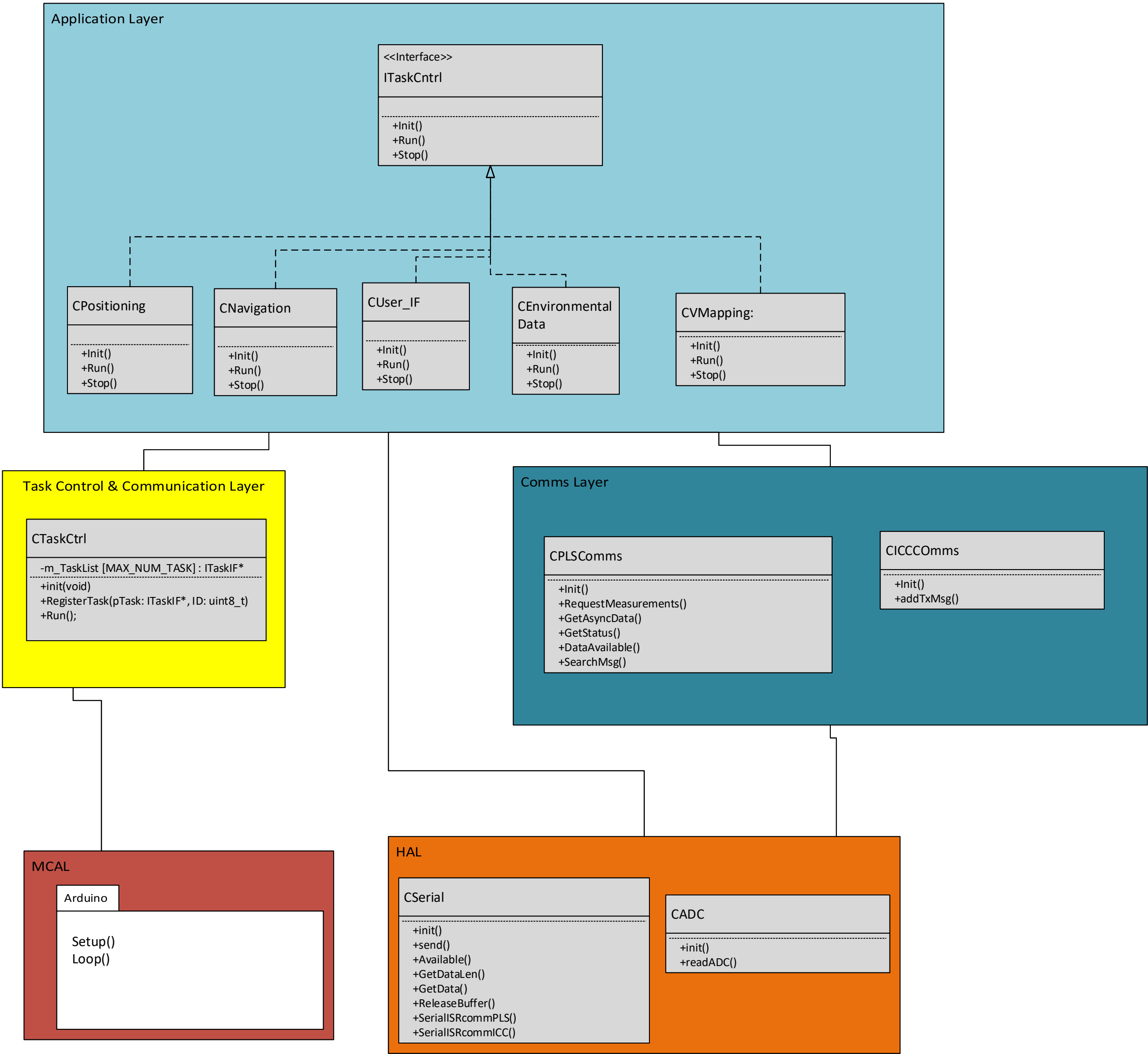
- HAL – Hardware Abstraction Layer
- MCAL-Microcontroller Abstraction Layer
- ICC – Inter Controller Communication

# Firmware Architecture Motor Control Unit

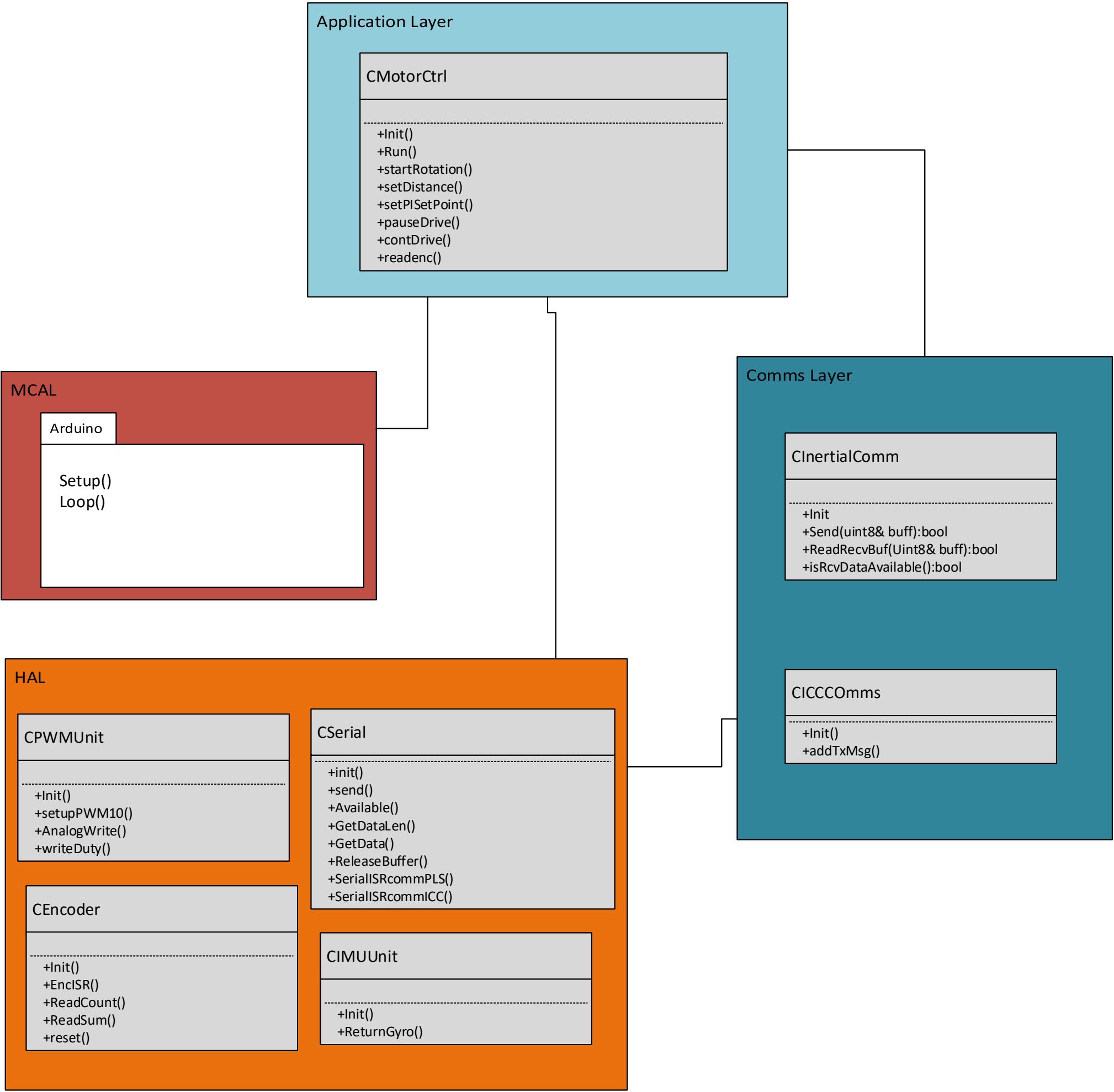


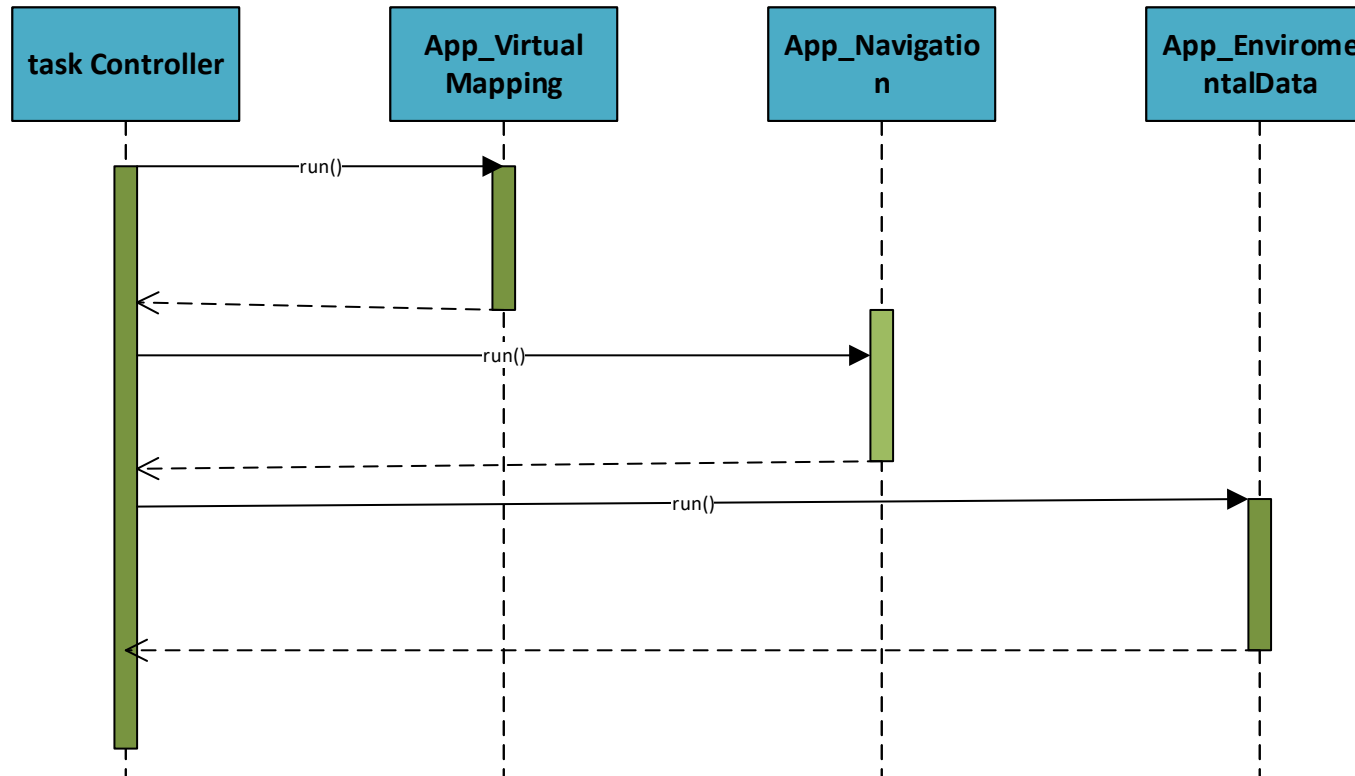
- HAL – Hardware Abstraction Layer
- MCAL-Microcontroller Abstraction Layer
- ICC – Inter Controller Communication

# Component Diagram Navigation Unit



# Component Diagram MCU





# PLS Comms Class Diagram

