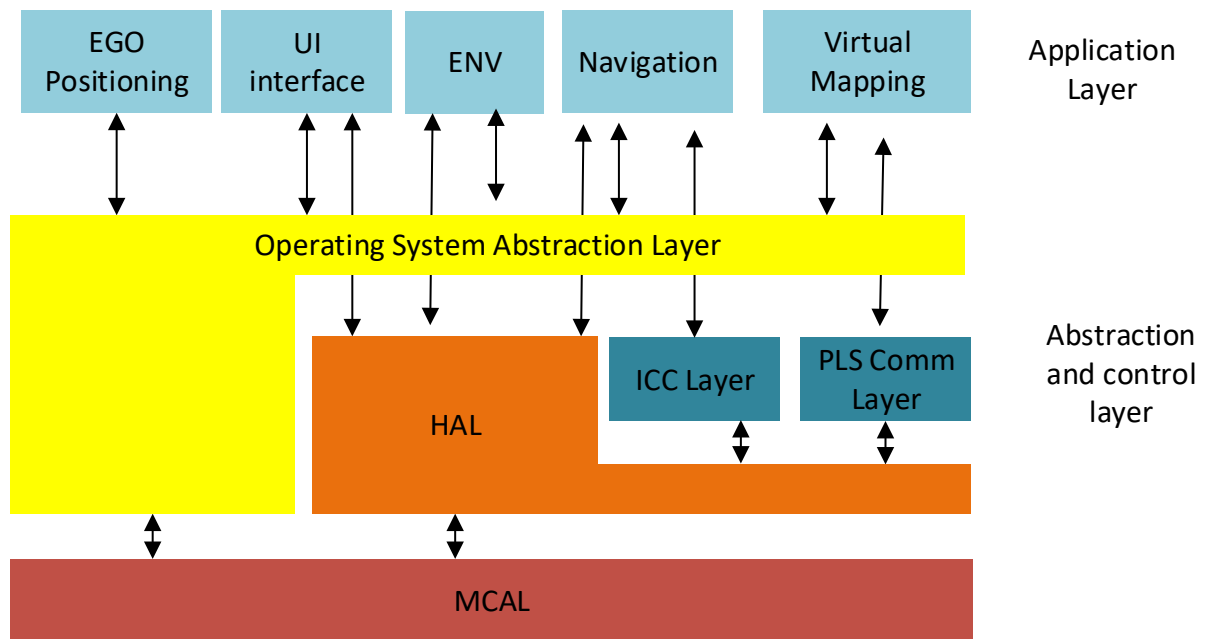


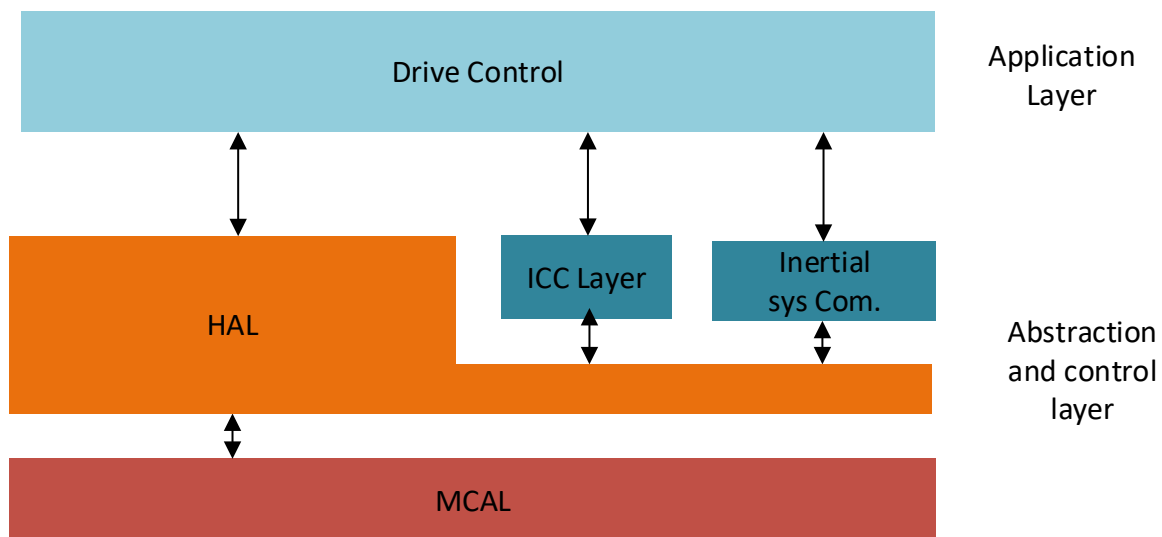
Firmware Architecture

NavigationUnit



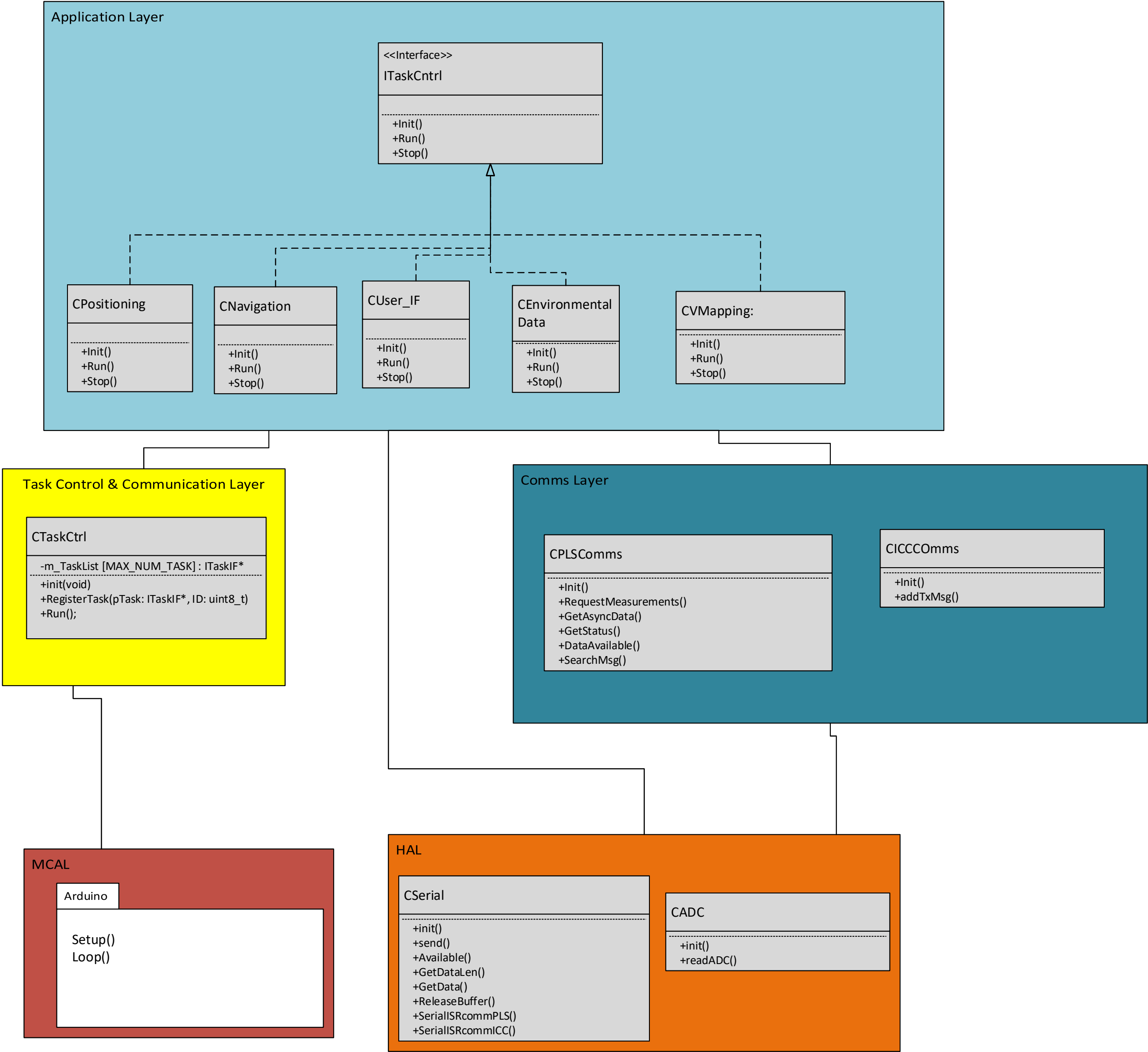
- HAL – Hardware Abstraction Layer
- MCAL-Microcontroller Abstraction Layer
- ICC – Inter Controller Communication

Firmware Architecture Motor Control Unit

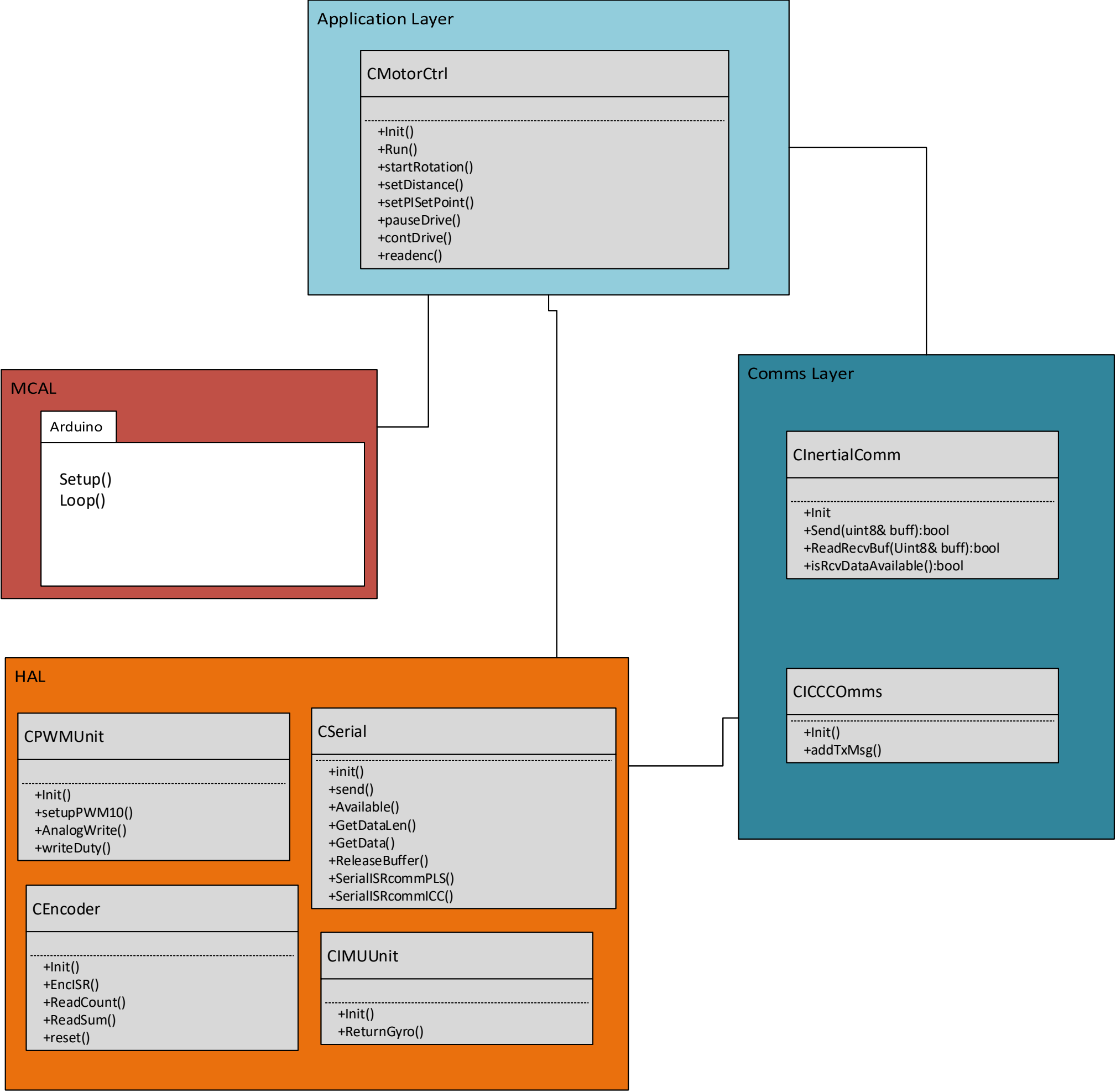


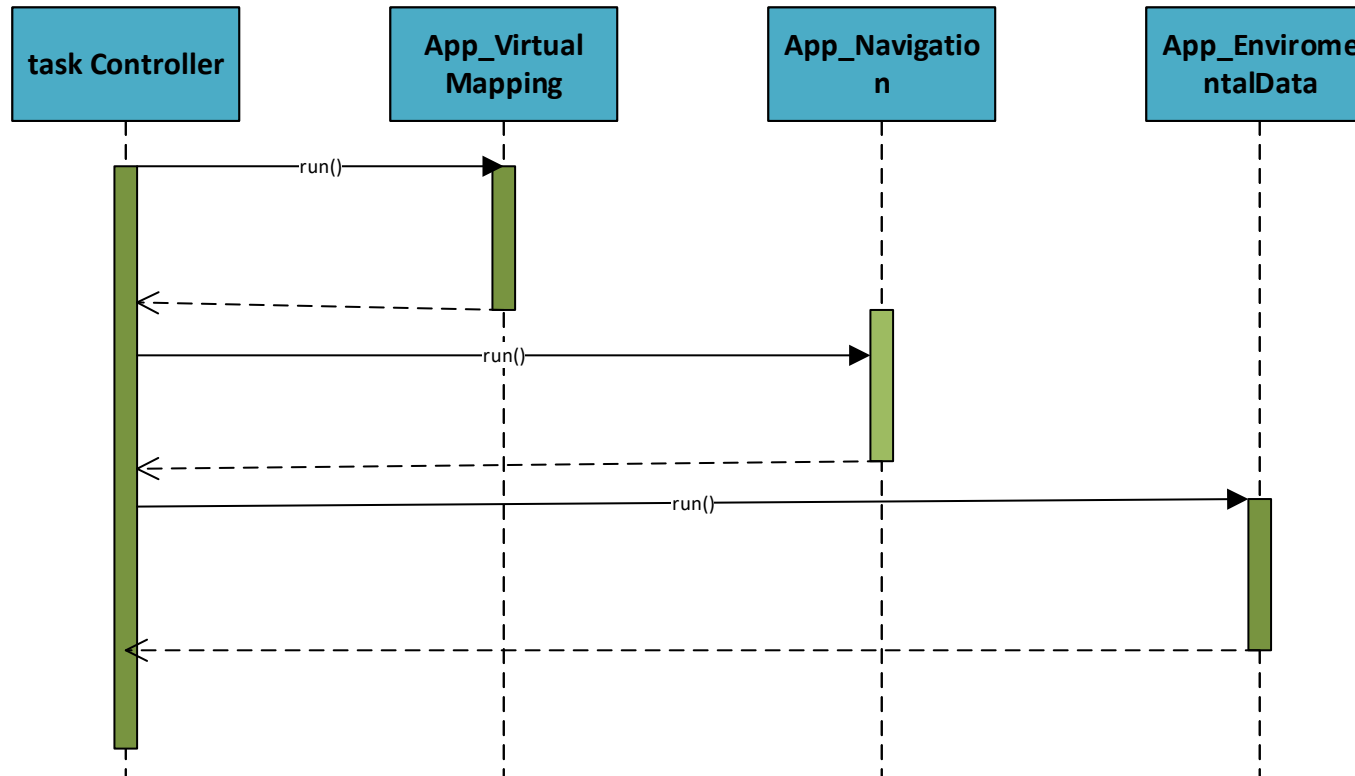
- HAL – Hardware Abstraction Layer
- MCAL-Microcontroller Abstraction Layer
- ICC – Inter Controller Communication

Component Diagram Navigation Unit



Component Diagram MCU





PLS Comms Class Diagram

