



Below functions (with periodicity) are triggered from the Test System

App_Init
Drv_Init
App_MainCyclic - 1000ms
Drv_MainCyclic - 500ms
Drv_ISR - 250ms

- Key Requirements:
- Alive Counter is a watchdog concept to monitor the driver
 - Drv_ISR Emulated behavior of a Device Interrupt
 - Device data is fetched via interrupt methodology by the driver
 - Device data is processed and status is monitored via Polling methodology by application
 - Rte is a runtime environment to provide abstraction between HW and application layer
 - Rte also provides buffers for the status and data