1-Activities in StartPreOS Sequence

Callout EcuM_AL_SetProgrammableInterrupts
Callout EcuM_AL_DriverInitZero
Callout EcuM_DeterminePbConfiguration
Check consistency of configuration data
Callout EcuM_AL_DriverInitOne
Get reset reason
Select default shutdown target
Callout EcuM_LoopDetection
Start OS

2-Activities in the OffPreOS Sequence

De-init BSW Mode Manager
De-init BSW Scheduler
Check for pending wakeup events
Set RESET as shutdown target, if wakeup events are pending
ShutdownOS