

**return**

**Return E\_OK**

**request CAN controller mode transition to START()**

**Return E\_OK**

**Can\_SetControllerMode(Std\_ReturnType, uint8,**

**Can\_ControllerStateType)**

**Can\_SetControllerMode(Std\_ReturnType, uint8,**

**Can\_ControllerStateType)**

**loop CanSm\_StartCanControllerLoop**

**CanIf\_SetControllerMode(return, ControllerId,ControllerMode:=CANIF\_CS\_STARTED)**

**CanIf\_SetControllerMode(return, ControllerId,ControllerMode:=CANIF\_CS\_STARTED)**

**return**

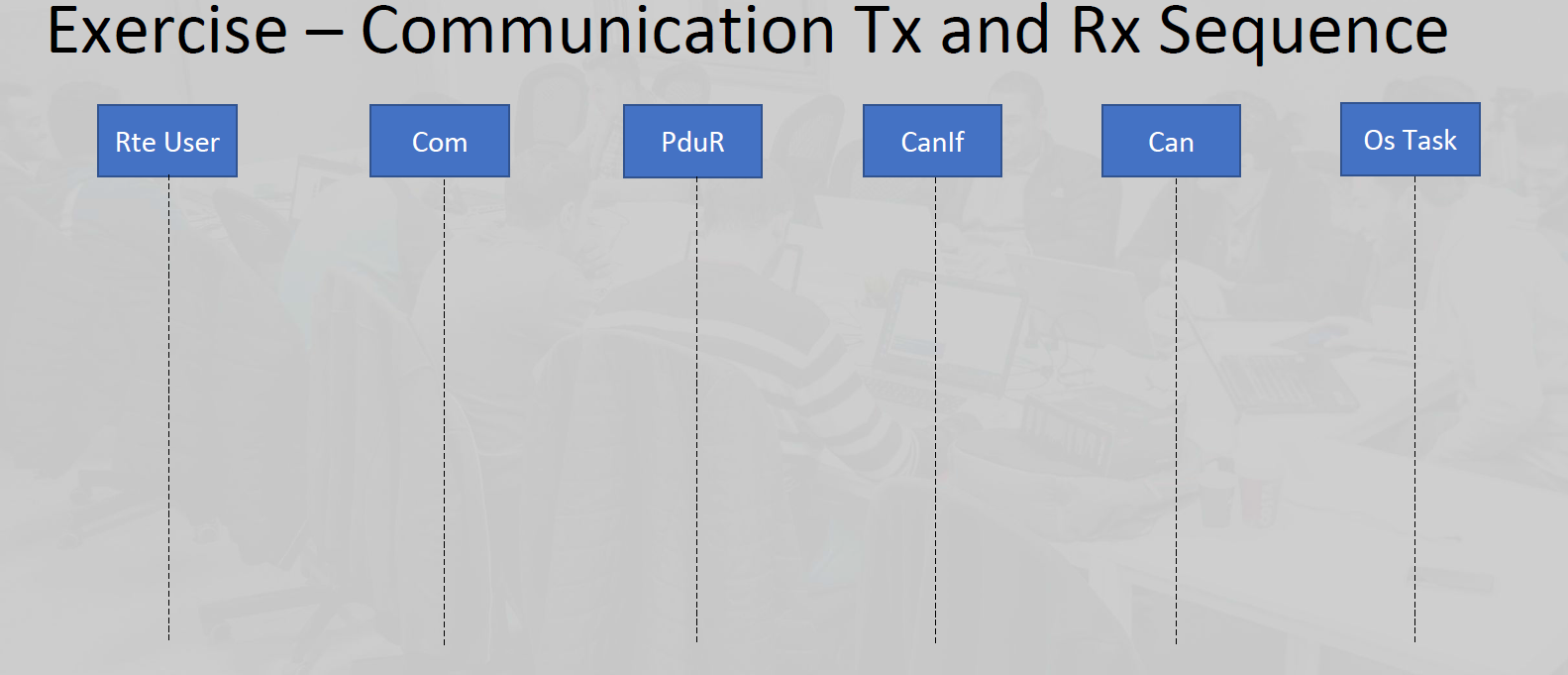
**return**

**return**

**ComM\_BusSM\_ModeIndication(Channel, ComMode: COMM\_FULL\_COMMUNICATION )**

**return**

**CanSM\_RequestComMode (NetworkHandle, ComM\_Mode: COMM\_FULL\_COMMUNICATION)**



**return**

**Can\_MainFunction\_Write/**

**Can\_MainFunction\_Read**

**CanIf\_TxConfirmation()/**

**CanIf\_RxIndication()**

**CanIf\_TxConfirmation()/**

**CanIf\_RxIndication().**

**PduR\_CanIfRxIndication(PduIdType, const PduInfoType\*)/**

**PduR\_CanIfTxConfirmation(PduIdType)**

**Can\_Write()**

**PduR\_CanIfRxIndication()/**

**Can\_Write(Std\_ReturnType, Can\_HwHandleType,**

**const Can\_PduType\*)**

**CanIf\_Transmit(Std\_ReturnType, PduIdType, constPduInfoType\*)**

**PduR\_ComTransmit()**

**PduR\_ComTransmit(PduIdType, const PduInfoType\*)**

**Com\_TxConfirmation(PduIdType, Std\_ReturnType) /**

**Com\_RxIndication(PduIdType, PduInfoType\*)**

**CanIf\_Transmit()**

**Copy data to<CanIf> Txbuffer()**

**Internal\_processing()**

**Rte\_COMCbkTAck\_signalX()/**

**Rte\_COMCbk\_signalX()**

**Rte\_COMCbkTAck\_signalY() /**

**Rte\_COMCbk\_signalY()**

**return**

**return**

**return**

**Internal\_processing()**