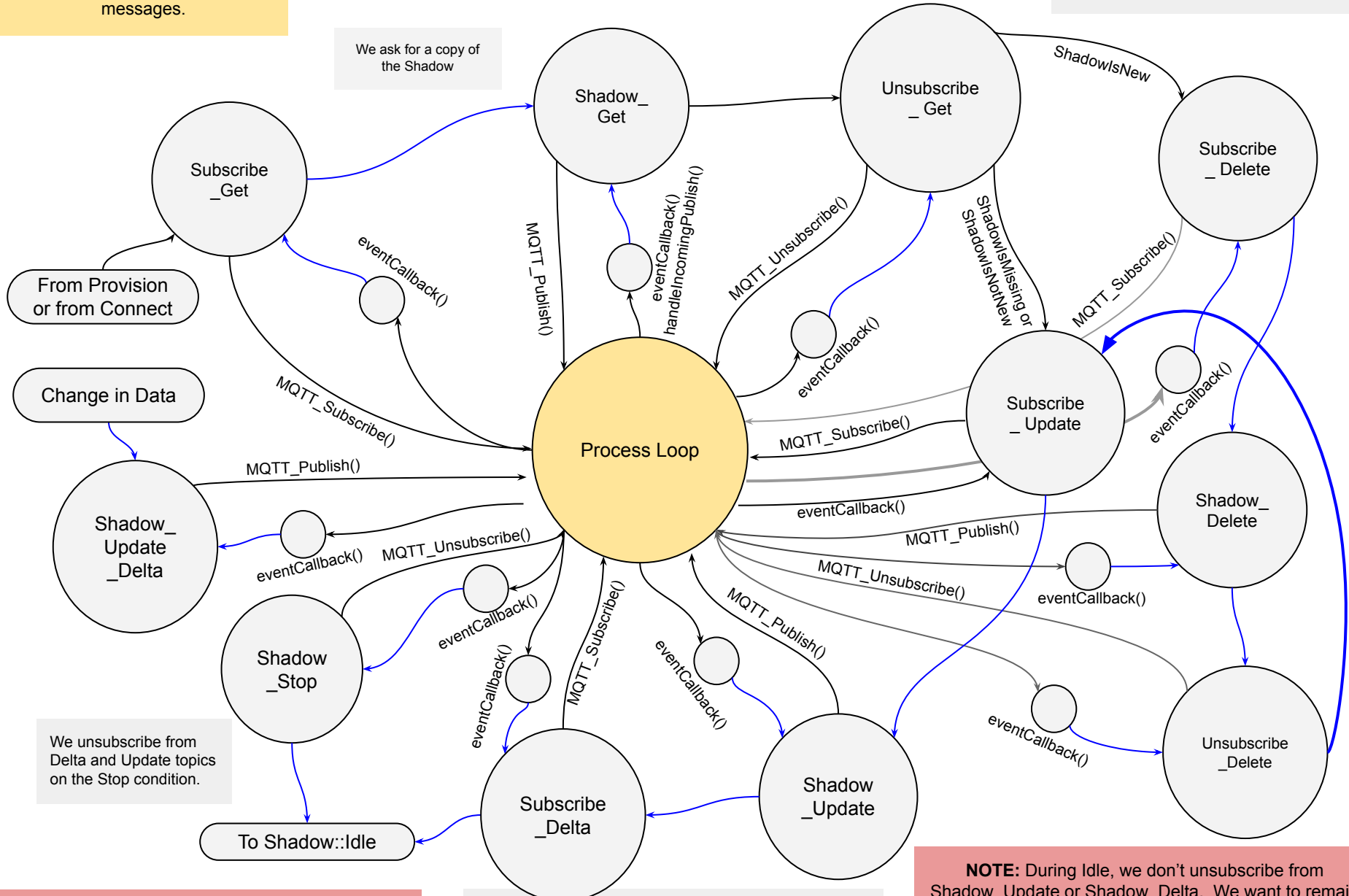


The ProcessLoop() allows the MQTT message stack to run and process incoming/outgoing MQTT messages.

Shadow State Transition Diagram

A new shadow is one generated in the AWS console manually. It has a default "welcome" message inside it.



NOTE: Deltas from AWS occur spontaneously and don't fall within this state transition diagram

A blue link indicates each time the task yields execution back to the RTOS scheduler.

NOTE: During Idle, we don't unsubscribe from Shadow_Update or Shadow_Delta. We want to remain capable of publishing an Update or receiving a Delta at any given time. These two topics are complimentary.