```
+----------------------------------------+
|          smacc::LogicUnit              |
+----------------------------------------+
| + ownerState                           |
| + postEventFn                          |
| + eventTypes                           |
+----------------------------------------+
| + LogicUnit()                          |
| + onInitialized()                      |
| + initialize()                         |
| + notifyEvent()                        |
| + onEventNotified()                    |
| + update()                             |
| + triggers()                           |
| + declarePostEvent()                   |
+----------------------------------------+
                   △
                   |
+----------------------------------------+
|       smacc::LuEventCountdown          |
+----------------------------------------+
| - triggeredEvents                      |
| - eventCount_                          |
+----------------------------------------+
| + LuEventCountdown()                   |
| + onInitialized()                      |
| + onEventNotified()                    |
| + triggers()                           |
+----------------------------------------+
```