Date: November 2, 2020

Standard: CP-01 - Control Panel Standard - Features for False Alarm Reduction

Requested By: Rohit Chaudhary, Honeywell

Prepared By: Ted Nesse, North Latitude Technology, LLC

Question 1:   Is it the trigger of Entry/Exit zones that needs to happen within 2 mins for the Recent Close event to appear?

Question 2:   Is it the alarm (post entry time expiry) of Entry/Exit zones that needs to happen within 2 mins for the Recent Close event to appear?

Background: See page 2

Ballot (Date Due is 11/15/2020):

Return to Joseph Gittens at SIA (jgittens@securityindustry.org)

Question 1 (trigger):

___ The answer is YES

___ The answer is NO (recommended by the chair)

Comments: (if any)

Question 2 (alarm):

___ The answer is YES (recommended by the chair)

___ The answer is NO

Comments: (if any)

Name: _____

Organization Represented: _____

Date: _____

Background for request for interpretation on 4.2.2.6 Recent Closing (Issue 2)

Here is the original question from Rohit Chaudhary (October 30, 2020)
If Entry exit zone types are part of Recent Closing functionality, is it the trigger of these zones or the actual alarm from these zones (post entry time expiry) that needs to happen within 2 mins for the Recent Close event to appear?
i.e. it is possible that the entry exit zone is triggered within the stipulated 2 mins but due to the entry timer the alarm itself happens after the 2 mins. In this case, is a Recent Close expected?

Here is the provisional response from Ted Nesse, chair of the Intrusion Standards Subcommittee (November 2 , 2020):
As always, I'm not able to offer authoritative answers for requests for interpretation on SIA standards.

Your question on 4.2.2.6, Recent Closing, raises some interesting points. I have reframed your question into two yes/no questions as:

1) Is it the trigger of Entry/Exit zones that needs to happen within 2 mins for the Recent Close event to appear?
2) Is it the alarm (post entry time expiry) of Entry/Exit zones that needs to happen within 2 mins for the Recent Close event to appear?

Since the answer needs to be based on what is written in the standard, I believe the committee will answer:

1) No, the report is based on the timing of the alarm condition.
2) Yes

In 4.2.2.6, it states: "A Recent Closing transmission shall be sent if an alarm occurs within two (2) minutes after the expiration of the Exit Time."   Alarm is defined as: "A condition indicating a state of alert, duress, perimeter violation, or fire at the premises." Whatever the intention, the standard is clear that the alarm condition, not the start of the entry delay that causes the alarm, is the reference for timing. So if a long entry delay (over 2 minutes) is programmed, you could get the condition you describe, where the alarm falls outside the required time window for the recent closing report.

However, manufacturers can exceed the requirements of the standard. As a practical matter, you could in fact use the start of the entry delay that caused an alarm as the timing reference for recent closing events. This, in my personal opinion, would exceed the requirements of the standard, by extending the recent closing report window. It may, in fact, be what was intended in the standard – a topic for committee discussion. I would not be surprised if the standard were changed in this regard during the next update.