SAHANACAMP @ AIT THAILAND

WARNING

Alerting and Situation-Awareness

Site: http://www.samanathetha.lk/sahana-demo/   **Login**: sahana@ait.ac.lk   **Password**: aituser

Background:

Sahana Common Alerting Protocol-enabled Messaging Broker (SAMBRO). It is designed to manage the publishing and subscribing of situation-awareness and alert messages. The single entry of standardized message can be delivered through various technologies such as SMS, Email, RSS, HTML, Twitter, Interactive Voice, Satellite broadcast so on and so forth

A) Group discussion

Let's take 10 minutes to discuss - "how it is alerting and situation-awareness is done in your country"
Tell us the events that are typical, then pick one to elaborate on:

    (a) How do you demarcate the jurisdictions?
    (b) who are the authorities responsible for detection, decision, and dissemination?
    (c) who receives the alerts and who publishes them?
    (d) relative to a given warning horizon, at intervals are alerts/warnings published?
    (e) how do you know whether the intended recipients received them?

B) SAMBRO CUG Exercise

B1) Form groups of no more than 3-4 members a team. You will act as a department authorized to function within your jurisdiction.

B2) Add group members through "Contacts" and then add them to your respective group (A, B, C, ...)

B3) Use an existing template to issue an alert directly to internal members

B4) Request a recipients email and phone number from a member belonging to an outside group (i.e. not your group but a neighboring group). Thereafter, add that recipient to your community group (e.g. Group A External).

B5) Use the same alert, issued in B3). Change the status to "Update". Thereafter, alter part of the message and then issue it to your internal group and the external group (i.e. the one you formed in step 4).

B6) The designated member of your group that was registered with the neighboring group, should relay the message to the members within your group.

Congratulations, now you have completed issuing CAP complaint direct and cascade alerts.

B) SAMBRO Public Alerting Exercise

Let's try issuing a public alert through twitter.