WEEKLY ZOOM MEETINGS

VirtuAlarm® Group Meeting Topics

"Any Pre-Activated / Pre-Paid Terms Billed to the Dealers Account should have the Dealer bill their Customer for the same pre-paid term."

Looking to expand the IP-LTE services

I believe there is a patent on listening for smoke detector / co2 detector and sending to a receiver module that connects to an alarm panel. The output of a T3 smoke detector is 3000 Hz to 3150 Hz.

- **T3 Pattern:** The T3 refers to the *temporal pattern* of the sound, not the frequency itself. It is a three-pulse sequence: 0.5s on, 0.5s off, 0.5s on, 0.5s off, 0.5s on, followed by a 1.5s pause.

Low-Frequency Exceptions: Modern fire codes (NFPA 72) for sleeping rooms often require low-frequency sounders, which operate at **520 Hz**. This frequency is more effective at waking sleeping individuals, particularly those with hearing loss, compared to the standard high-pitched 3000 Hz alarms.

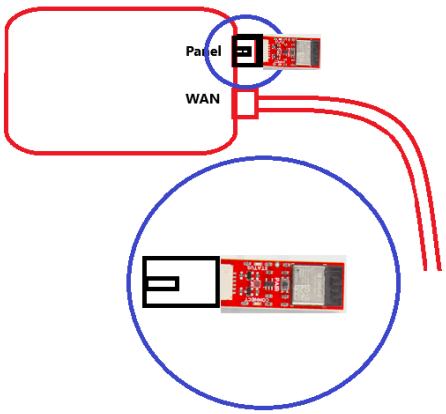
What if we used an off the shelf device: https://www.sparkfun.com/sparkfun-sound-detector.html

Then have it connect to the ip-lte alarm port.

Then,, if it detects the correct pulse and frequency, cause the board to 'ground', open or close a circuit in the alarm jack side of the ip-Lte.

Since this IP-LTE-SM is only used for smoke listening, what data would normally mean one thing to a IP-LTE, would now be changed to the specific purpose signal

It could also be used on an VoIP version of the IPAlarm? Constantly 'talking' to VA for higher security?



Alarm.com now ip?

Canadian ach ever get finished?
Can Alex have a Canadian company try it again?
If it works, we notify dealers to switch of a 4% fee starts on April 1st?

Nurse call:
Make $24.95 per device per month + $.50 cents per alarm signal received.

IN AP, WHEN BILLING DEALER FOR AN ACCOUNT, DO WE CHARGE THE 4% CC FEE TO THE DEALER or is it added to the customers fees?

(1)STOP FREE EXPRESS ON IPALARM.V1 AS OF 02/28/23

(2) Unknown accounts from caller id 4253074711 `(our receiver??)`

(3) Need login access to new voip.ms pulse? processor (name?)

(4) Need copy of each and every payment failure etc. (declined@virtualarm.com)

(5) (a) In Deleted the previous device shows as M2: 123456 -causes issues in search if we dont add 'm2:' into search parameters. Please add a space after the "m2:" and go back to all previous to update.

(6) Make Option for SIA to push same as received on CS network only. (Remove pstn option & fa reduction)

(7) What email address is the ADD yolink going to?

(8) What address is the DELETE yolin- copy to ron & copy to rons email when past due. (address)

(9) Past due messages yolink

(10) YOLINK LOGGING does it cause slow down and if so at what point?) (not send interior sensors + detect armed/disarmed)

(11) Need terms on app login

(12) Email history

(13) Email by type.

Action	AP071004	lifehouse	dixmoor center	8	4
Action	AP071006	Michael & Janice Vaughns	nick name		

PLEASE CONFIRM:

Does the add on fee apply to both the alarm partner (ap) and the monitored dealers (va) now?

QUESTION: WHY IN VAR / AP IT DOES NOT SHOW THE GROSS CHARGE FOR THE CUSTOMER, ONLY THE PARTNERS PORTION? NEED THAT DETAIL.

NEED DATE A DELETED ACCOUNT WAS 'DELETED' IN DELETED COLUMN & IN EXCEL FILE.

NEED A 'FUNNEL' THAT ALL SIGNALS FLOW TO SIMILAR TO 'UNKNOWN' ACCOUNTS TO MONITOR FOR ACCOUNTS THAT ARE STILL SENDING SIGNALS AFTER DELETED. (DO NOT 'BLOCK') BUT FLOW TO THIS NEW ALL SIGNAL FILE WITH ABILITY TO SEE WHICH ACCT?

DOES EACH DEALER TYPE OF DEALER HAVE DIFFERENT POINT TO FOR DEALER PRODUCTS?
iF NOT, i CAN PROVIDE NEED TO UPDATE.

1.
2. NEED TO COMPLETE THE ANDROID APP
3. NEED TO ADD ELEVATOR SERVICES
4. NEED TO OFFER SEPARATE TFN INTO VA FOR DEALERS

Unknown cid codes:
(1) Does UNK CID pass through to C.S. now?
(2) Can Dlr ADD a CID code at the DLR level, Customer Level now?
(3) Can Ron 'build code in master & block it, but allow dealer to add in his customer filter ONLY & charge $1.00 add on fee for each monthly?

Double checking,

(1) On ipalarm - if comm loss after setup, will the unit start a 'beeping sound onsite?
(2) If we 'delete' the ipalarm, will it (a) stop sending 'dial tone' to the alarm panel to show off hook and (b) will it start too beep? (if not how to do)
(3) On PSTN if cancelled, can we 'block the telco number from reporting or the 4-digit from reporting in the future to prevent f/a on new customer from old?
(4) On PSTN, can we issue a Dealer a separate TFN into VA so he has all 10K 4-digit acct numbers fresh?
    (a) If yes, in Dealer settings, have a box called "VirtuAlarm Receiver"
    (b) and a 2nd box called "Non-Cid Bypass Receiver"
    (c) In Customer setup, if he selects PSTN by 4-digit or PSTN by caller ID, it processes CID signals coming in on HIS "VirtuAlarm Receiver" number in settings.
    (d) BUT, If he selects "PSTN Non-CID BYPASS", when the caller ID entered in the Customer settings comes into the dealers VirtuAlarm caller ID, it is auto-forwarded to the phone number entered in the "Non-CID Bypass Receiver" number entered in settings. (The direct number in DICE.

CARRIED OVER NOTES: :

Will need to ‘auto bill’ some accounts each month- overview is that VA sends Excel spreadsheet of all account activity since last billing. It also includes a total of fees due for the month to the Accounting Department. VA is instantly credited to zero in near real time and restarts the new billing cycle.

Accounting sends billing to match and adds excel to invoices.

Questions for Alex:
Need to test the Rochelle 2050 to set up to transmit to the cloud.

Questions for Bryan:

Elevator call needs to be put into the cloud as well.
Currently it uses a rochelle

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ROOST SMART BATTERY SENDS VIA ALAREMMAIL + TEXT TO PHONE #

CAN TWILLO CONVERT SMS/TEXT INTO ALARMMAIL?

Questions for Ron:

VirtuAlarm® Roost Meeting Topics

Currently We can send activity reports every 5 minutes, working with DICE to make real time.