



As we discussed.....

your facility has the same issue with contraband cell phones as all detention centers have and there are currently two systems in the marketplace today. I will compare the two for your consideration;

The one under development by the Federal system is designed with computer controlled antennas feeding a network server via CAT-5 LAN cabling and upon detection of a cell phone it lights up a dot on the map showing the location of the offender to the central station. This is then recognized by the person in charge of it and they then transmit the location by radio to the guards for response. When their system is fully deployed they estimate their system to cost between \$175,000 and \$300,000 which for most facilities is out of the budget range.

Our system consists of intelligent detectors (the Cell phone Detector 610 Plus) which sends the alarm signal down ordinary house TELCO wiring (requires no new cabling) and is ultimately collected by the Central Control Module (CCM). This then immediately creates a radio paging signal and sends it directly to the specific guards required for instant reaction. By being fully automated we reduce the workload on the command facility so that they may react to other tasks and not be required to see it and then call out on the radio.

Further, we see a radio call as openly announcing that the system has been breached and thereby alerting the inmates to the detection system location and capabilities. By being totally SILENT we can notify any number of personnel to the event and no inmate is ever made aware of it.

Our system costs substantially less as well, and you will be pleasantly surprised to read the bottom line of the budgetary quotation attached to this message.

Naturally, this quotation is based upon some assumptions derived from our short conversation but the overall system cost is outlined for you to take to the administration. There are no frills or items not needed in the quotation but it does have some options you may add to it should the need arise. You can also make this system do a variety of other tasks to make it pay its own way as well. These are outlined in the text.

Please take a look at it and I will check back with you in a day or so to see what your administration thinks is the best course of action.

Thank you for your consideration.

Sincerely,
Burch H. Falkner



Re: Cell phone detection system

We are pleased to quote your facility our advanced system of silent alerting cell phone detection and offender capture. This system is custom designed to cover each facility and from our brief conversation we are providing a budgetary quotation that will approximate what is needed to suit your needs.

We understand that you have 5 State dorms roughly 80' X 80' and 4 County & Fed dorms of roughly 60' X 60' in size. Based upon this information the 80' square buildings will need 2 detectors per wall (total of 8 per dorm X 5 dorms = 40 detectors) and the 60' square dorms will need one detector per wall (total of 4 per dorm X 4 dorms = 16 detectors) to start. Should you need more then they can be added in later on. This means a starting system would consist of 56 detectors.

The signals from the detectors are fed to the Central Control Module (CCM) which then drives an on-site radio paging transmitter to deliver the fully automated alert to as many silent pocket pagers as you need to deploy. These inexpensive text messaging receivers all get the signal at the same time within a few seconds of the alert trigger signal and thus can apprehend the offender in the act.

The paging system can do multiple tasks as well; it can be connected other systems currently in place to alert you to a variety of conditions such as:

- Wired to fire sprinklers to alert to water flow alarms
- Wired to doors to alert you to unauthorized entry or exit
- Connected to door or panic button alarms in the pharmacy or other sensitive/controlled areas
- Fed from existing fire, burglar or other alarming systems currently deployed
- Tied to HVAC systems to warn of failures
- Driven by LAN or computer networks to notify you of problems detected

You can also use it to send individual or group text messages from any PC workstation as well plus you can have any or all of these text messages sent to cell phones to alert the warden while off premises. Note that alerting cell phones to the event of a cell phone being detected is NOT fast enough as the wireless carriers do not guarantee the quality of service or delivery speed.

The network may be congested at the time your data is being sent out and be received in a timely manner to react so it is unsuited to be the actual alert to the first responders but works well for after-the-fact notification.

Based upon some assumptions as to the number of detectors and quantity of pagers needed we are providing this budgetary quotation for your consideration. Please look it over and I will check back with you to see if we can further assist you with this or other solutions.

System Pricing

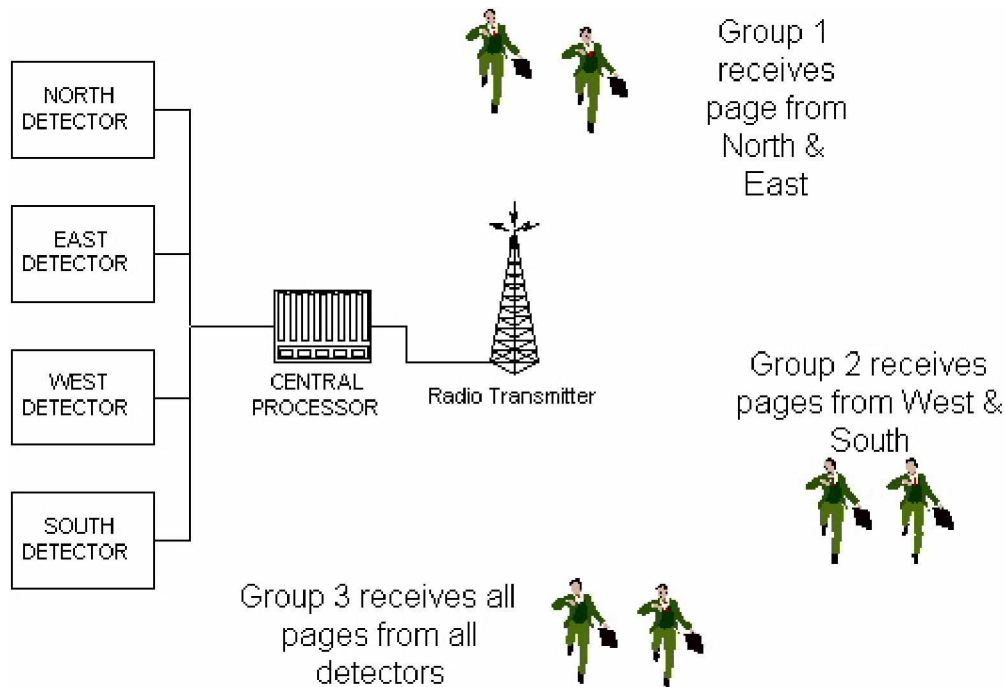
Q'ty	Product & Service	Each	Extended
56	Model 610 cell phone detector Plus (\$625 each in 1-15 pricing)	765.00	42,840.00
4	Alarm Dispatch Modules (16 detector inputs each X 4 units)	450.00	1800.00
1	Central Control Module (collects all the data and creates the page)	2500.00	2500.00
1	25 watt transmitter connected by your LAN to the CCM	5085.00	5085.00
10	Silent alert text messaging pagers	170.00	1700.00
	Equipment subtotal		53,925.00
	Shipping, installation & travel		6550.00
	Budgetary quotation of system as outlined		60,475.00

Notes: Options include a Cell phone alert module: \$1125

Delivery: 4-5 weeks ARO

May require more detectors and possibly some on-site engineering to insure coverage

Does not include state or other possibly applicable taxes



Thank you for contacting Falcon Direct for your electronic security needs.