



LYNX Duress and Emergency Notification Software

1. Lynx Emergency Notification

LynxIconPro work while the user is logged in, use TLS encryption, are easy to distribute using computer location, fully supervised and have a built in monthly test feature.

- a. Designated users can send notifications instantly to all users on the system.
- b. The software for the alert will load automatically and run in the background whenever the computer is booted up.
- c. The notification will create an alert on the user's computer screen regardless of what other application are open at the time.
- d. The notification can also send text messages and voice calls to mobile devices
- e. The notification can be sent to some or all users based on user groups or profiles.
- f. Up to 10 personnel can activate alarms from mobile devices using VPN access or WiFi
- g. LynxMessenger - Supervised Popup Alert - may take over the whole screen, scroll across the top or bottom of the screen, take over the corner of the screen for non emergencies (better than an email). May include Images, PDFs, websites or IP camera feed. If the computer has speakers a message may be communicated via text to speech, a pre-recorded sound file or silent.
- h. LynxMessengerPro - Supervised Popup alert that operates when the PC is Logged Off or Locked. (Premium License).

2. LynxIcons work while the user is logged in, use TLS encryption, are easy to distribute using computer location, fully supervised and have a built in monthly test feature.

- a. LynxIcons work while the user is logged in, use TLS encryption, are easy to distribute using computer location, fully supervised and have a built in monthly test feature.
- b. The alert is sent in real time to designated users, providing location of the alert.
- c. Alerts can go to both PC's and mobile devices.
- d. The alert can be sent to different groups of users, based on the location the alert is sent from.
- e. Ability to provide location information for the PC that activated the keyboard panic button.
- f. Icons can be configured to go out automatically, go to a pending stage for confirmation or for adding text and or images

3. Other Lynx Notifications

- a. Alerts can be sent from individual computers to designated groups for non-emergency notifications
- b. Using LynxIcons the user can pick the type of alert
- c. Using LynxIcon function, users can enter details into the alert before sending.
- d. The type of alert will determine who receives it

4. Lynx (F9-F11) Panic "Button"

Using a 2 key combination on their computer, users can send a discrete (silent) alert advising of the existence of a current threat. (no further input is required beyond pressing key/combination of keys).

LynxKeyPro Keyboard Panic Button work with the user logged in, logged out, locked, use TLS encryption, are fully supervised and have a built in monthly test feature.

5. Remote administration and reporting

- a. Once the software is loaded onto the individual user machines all maintenance can be done remotely by the Security user including, name and location of each machine, changing the profile on each machine, adding notification icons, setting up groups, adding mobile numbers to user profiles.
- b. Security user can see history of all alerts and run reports showing type of alert, sent by whom, to whom sent, date and time.

6. Integration

- a. Integrate with existing security hardware and software such as IP security camera systems using RTSP, door lock systems, phones. (For example, when an alert is sent, the control center will automatically be shown nearby camera feeds and phone extensions, be able to lock down nearby doors).

LYNX Duress and Emergency Notification Hardware

Lynx Hardware Input Options

- a. 12VDC Network Hardwired Duress Button. Supervised. LED to indicate connectivity. Available Discreet or Custom Wall Mount. Monthly Test.
- b. PoE Network Hardwired Duress Button. Supervised. LED to indicate connectivity. Available Discreet or Custom Wall Mount. Monthly Test.
- c. Network Input Boxes to tie in Existing Duress and other alarms - available 1,4, 32-128 input channels. Supervised alarm points. Monthly Test.
- d. Wireless 900Mhz - Fixed Location 900+ unique channels/messages. Supervised. Duress Buttons available Discreet or Custom Wall Mount. The Duress Alarms can be individually placed into a test mode.
- e. Wireless 900Mhz - Mobile Locating. Supervised. Requires the addition of wireless repeaters in a grid every 40/50ft. The Duress Alarms can be individually placed into a test mode.

Outputs - Activate one alarm send out more than one message based upon location or role

- a. HDMI Monitor Interface - Enables override of existing or new HDMI Monitors during an emergency. Use the speakers for verbal or audible notification. Include Maps and Procedures to remind people where to go or what to do. Send different messages to different monitors based upon location and instructions. Supervised.
- b. Radio Interface - Enable any of the Lynx alarms or LynxIcons to be communicated via text to speech to your existing radios. Improve response time. Supervised
- c. Line Level audio output for Overhead PA Interface - Enable any of the Lynx alarms or LynxIcons to be communicated via text to speech to your existing PA systems. Associate pre-recorded messages when you do not want all the information shared. Verbal messages to other systems that accept line level audio such as Giant Voice outdoor speakers arrays. Supervised
- d. Network Visual Strobes and Lights. Use multi colored lights or strobes to instruct personnel on the type of issue. Supervised
- e. Network LED Signs with audible tone. Scroll Initial Text and added Text. Supervised
- f. Network Relay Outputs to tie into Access Control or other systems. Supervised
- g. IP Phone and Speaker Interface - Supports SIP Trunking protocol. Supervised
- h. Yearly SMS Text and Voice Calling Plans

The Lynx software is in its 3rd Generation

The Lynx system hardware and software is manufactured and support in Richardson, Texas

The Lynx system focuses on

- b. Using existing infrastructure to communicate information securely on the network,
- c. Fully supervised both logged and alerting (email, text, small popup to system managers – it does not have to be to the responders)
- d. Testing is key – Every Lynx alarm can be tested on a regular basis without having to turn the system off. The tests create clear reports that can be exported
- e. Ease of management – whether it is the distribution of the Lynx software or the configuration Lynx is designed for large scale deployments

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