



*Your Link to Duress and Mass Notification*



## **Lynx Systems Announces Integration with Genetec™ Security Center**

Lynx Systems allows the ability to communicate quickly and effectively in emergency situations.

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Lynx Systems, a leader in Duress and Mass Notification, from Micro Technology Services, Inc., that links dozens of alarm devices to a variety of audible or visual warning outputs, today announced the integration of the Lynx System with Genetec™ Security Center. The system enables, without any human interaction from dispatch, the ability to instantly communicate any type of event to a variety of devices (e.g., any existing radios, strobes, phones, computers, and existing PAs), directly through the Lynx System.

Through this integration with the unified Genetec Security Center platform, Lynx Systems will now be able to provide customers with the ability to unitize the duress and mass notification features of the Lynx System through the Genetec interface. The Lynx System allows for extremely versatile notification and alarm configurations, such as many to one (e.g., providing computer-based duress alarms for all employees that notify security) or one to many. (e.g., allowing managers to send notifications to all employees) Any input into the Lynx system can be configured to trigger any Alarm in Security Center, and any Alarm in Security Center can activate any output, or group of outputs, in Lynx.

### **SaaS Network Solution**

With Stratus-Lynx, the application server resides in the Lynx VPC in AWS, while the client software and hardware reside on the customer's network. Lynx software and wireless security hardware achieve bidirectional communication through a client-initiated persistent socket session to the Lynx application server. No network ingress connections are required. All traffic is TLS encrypted.

Stratus-Lynx can either be configured as a customer or Lynx managed. In a Lynx managed solution, our technical support works closely with the customer to configure and manage the deployment. This is ideal for small deployments where there may not be available personnel to manage a new application.

### **On-Premise Network**

The Lynx application can be installed on a customer provided virtual machine, or pre-installed on a Lynx provided OEM Dell server. An On-Premise solution is perfect if an internet connection is not guaranteed.

SMS, phone dialing, and Lynx Alerts App require a connection to the Lynx network, but all other Lynx inputs and outputs will continue to function. The On-Premise solution can be licensed per facility, or through an enterprise license for a multi-site deployment.

### **Common Use Case**

Companies are becoming more aware of the threat of active shooter situations. There are several gunshot detection systems available, however notification that a gunshot has occurred remains a problem for most facilities. With the Lynx integration into Security Center, a gunshot detection Alarm can immediately notify security on patrol through any existing handheld radio and at the same time give instructions to employees via pop-up notifications on all computers.

Hospitals have the highest rate of workplace violence of any industry. To prevent repeat offenses, many institutions are turning to license plate readers to keep track of who comes on site. With the Lynx integration, key individuals can receive a phone call, get a SMS text message, or computer pop-up alert when a Security Center Alarm is triggered by a known offender driving onto the hospital grounds.

A sense of workplace safety is key to employee retention. Lynx keyboard alarms (works if computer is logged on, logged off or locked) can trigger an Alarm in Security Center that displays a camera feed of the location where the duress was activated and the ability to send a message to security officer's radio and a pop-up message to computers in the department of the issue.

In education, or any vertical, unsecure doors are always an issue. Genetec can send a message to Lynx activating an output sending dynamic information to any handheld radios. For example, "if a door is propped open" Genetec can send an alert to Lynx Systems and Lynx can send a message to the security officer's handheld radio that there is a door propped with the location. On duress, Lynx has a keyboard duress alarm that work if the computer is logged on, logged off or locked. In addition, any duress alarm in Genetec Security Center can be sent to the Lynx System and Lynx can send a pop-up message along with any camera associated with the alarm to any designated computer, at the same time send a verbal message over handheld radio, network speaker, any PA system, HDMI feed, IP phone and mobile phones.

Learn how Lynx Systems can help communicate effectively during and after an emergency. [www.LynxGuide.com](http://www.LynxGuide.com)