



## **PRESS RELEASE FOR IMMEDIATE RELEASE**

### **Ring Communications Develops Custom Emergency Communications System for Ohio State University**

Ronkonkoma, NY, May 25, 2010: When Ohio State University needed a way to handle emergency communications for their student dormitories – and the right product just did not exist – Ring Communications stepped in and developed a custom system. Ring quickly created a demo unit that simulated the way the University needed the system to work, which included the development of new software. Ring’s design was not only approved by the Ohio State project engineer: they were so pleased with the system that the job specifications were written around Ring’s product.

“One of Ring’s greatest assets is our ability to be flexible in finding solutions for our customers’ needs,” said Peter McLean, President of Ring. “Add to that our top-notch dealer network, and you have a level of service, expertise, and dedication that is unmatched in the communications industry,” he continued. Ring’s Ohio area dealer, Data Talk, was instrumental in helping to bring this project to market. The job was awarded to Siemens, who did the installation.

In the event of an emergency, the system instantly and automatically contacts all RAs in all dormitories, and simultaneously connects them with the campus security officer. As each RA checks in the security officer is immediately notified through the master station display. At any time, security has the ability to speak to all RAs. With fail-safe communication crucial to campus security, the system enables the University to provide its students with a safer environment.

About the system: Ring built the custom-designed system for Ohio State using the RM5000EX and custom-developed software. The system has a station on each floor in the RA’s room. Each station has two push buttons, one to annunciate and the other to talk. In the security room in each building, there is a master station and an annunciator panel. The Ring system is powered “off” until the fire alarm sounds. The alarm activates a relay that immediately powers up the Ring system. Once the Ring system is on, the annunciator panel in the security office will light one LED solid red for each room it is monitoring. Additionally, an alarm sounds in each room that’s controlled by the intercom station in that room. Each RA must then press the annunciate button on their station. This will silence the alarm and also change the solid red LED in the security office to flashing green. The security officer will then know which rooms have checked

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in. At any time the security officer can dial the Group Conference Call to speak to all the rooms. This is a push to talk operation. Any of the rooms can press their talk button and speak, but the security officer, as the initiator of the call, will have priority. Since this is a Group Conference Call, all conversations will be heard by all parties involved. When the fire alarm is cancelled and its relay drops, the Ring system will then power down.

Ring Communications, based in Ronkonkoma, N.Y., is a manufacturer and distributor of interoffice communication systems designed for a variety of commercial and industrial applications, including hospitals, campus security, correctional facilities, parking garages and elevator banks. Contact us at 631-585-7464 or via [mail@ringcomm.com](mailto:mail@ringcomm.com), or visit our website at: [www.ringcomm.com](http://www.ringcomm.com).

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