



#### Lower Canada College, Montreal, QC

Lower Canada College is an elementary and secondary level private school. The school offers education from Kindergarten through Grade 12. LCC is now co-educational, with roughly 40 percent of the intake being girls.

### **Products Used**

- DA-250F Multichannel Power Amplifier
- PC-580RU Series Ceiling Mount Speaker
- N-8000RS Sub Station Interface Unit
- N-8000AF AUDIO INTERFACE UNIT
- N-8600MS IP Master Station
- Q-N8000LC Adapter
- N-SP80 Series SIP Intercom Stations.



### Purpose

Lower Canada College wanted to upgrade there paging system while integrating a more secure school that offered more intercom features to assist school administrators. The private school wanted an IP backbone during the first phase and planned to use TOA's N8000SG to integrate the N-SP80 SIP system.

# Challenge

The school was explicit on the needs of the school and the features they wanted to manage the security and announcements of the building. They also wanted a reliable system that would work well with no issues and be durable for the long term.

#### Solution

TOA studied the situation along with all the features that LLC wanted and quickly realized that their well known and reliable N-8000 IP intercom system would be the right solution for the needs of the school. Using an array of N-8000 equipment, Interface and network unit along with master stations to drive the DA 250 amplifiers and PC speakers, TOA created a very secure and adaptable system.

## Feedback

Lower Canada College administrators were very happy that TOA was able to meet their needs and that the install went smoothly.



## About TOA Canada Corporation

TOA Corporation was founded in Kobe, Japan over 80 years ago. TOA operates in over 100 countries worldwide, with manufacturing facilities found in nearly every major market area. These facilities have a reputation for precision design and fabrication, resulting in a proven track record of TOA product reliability.

TOA Canada Corporation was formed in 1990 as a complete sound solutions provider, specializing in commercial audio, including, public address, voice communications, voice evacuation and emergency paging requirements. TOA Canada offers complete solutions for all corporate and commercial audio communications and intercom security requirements.



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