



Ottawa Central Ambulance Communications Centre, Ottawa, ON

The Ottawa Paramedic Service - Central Ambulance Communications Centre is responsible for receiving and dispatching all calls that deal with medical or traumatic life threatening emergencies in Eastern Ontario. It is staffed by Communications Officers who must be fluently bilingual in English and French. This specialized centre controls ambulance resources in the urban and rural areas of Eastern Ontario.

Products Used

- F-2352C Ceiling Speakers
- F-122CU2 Ceiling Speakers
- F-1300BT Box Speakers
- M-9000CU Modular Matrix Mixer/Amp
- D-001R Unbalanced dual-line input module
- T-001T dual-line output module



Purpose

When the Ottawa Central Ambulance Communications Centre designed a command-and-control center to maximize AV technology and to provide situational awareness, redundancy, and on-the-job training, they relied on TOA products.

Challenge

Design a command-and-control centre that maximizes AV technology to provide situational awareness, redundancy, and on-the-job training. The facility was built in the 1990s and lacked the infrastructure to support new technologies.

Solution

Working with the integrator a full facility solution was design which focused on visual communications and sound clarity. For the speaker aspect of the project TOA's F-2352C ceiling speakers along with F-1300 box speakers all ran through TOA's M-9000 Matrix mixer amplifier.

Feedback

Management was satisfied with the installation job and the resulting communication abilities of the ambulance centre. The different product brands were all integrated perfectly and worked great.



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.