

# IP Based Public Address System -



CMS's Digital Network Public Address System is designed specially for large and complex environment structure. It combines a Map based interface, background music, voice announcement and paging into one powerful solution for public address application. Centralized Map based graphic interface allows one to easily locate each broadcasting groups to make announcement. Its fully digital structure distributes audio data via TCP/IP and its modular structure is ideal for unique requirements of a PA system for city managers. Under urgent circumstances, emergency announcement can be made to all groups in the timely manner.

## ◆ Model :IP DHWANI Technical Features

- ◆ The system encompasses:
  - Microphone
  - Plug & play, Ubiquitous Audio Servers (to process audio input & output signals in each server)
  - Via LAN & WAN over IP or VPN, Wireless or Fiber cable
  - Supports IGMP Switch
- ◆ Easy Configuration from Software
- ◆ Centralized Map based graphic interface
- ◆ Configurable regional broadcasts or One multiple-region broadcast
- ◆ De-centralized & Modularized Design for quick future scalability
- ◆ Best digital alternative to current mixer pre-amplifier, audio processing device, multi-zone amplifier and message scheduling system.
- ◆ Easy to import, export and save audio files
- ◆ Adjustable audio volume
- ◆ Auto-replay of playlist messages after cut-in emergency announcements
- ◆ Audio-recording using a microphone or playlist and broadcast it as music & sound
- ◆ Amplified Output 2x25W (8 Ohm)
- ◆ Excellent speech reproduction
- ◆ Water and dust protected
- ◆ NTP Time synchronization
- ◆ External Triggers from other sub-systems

