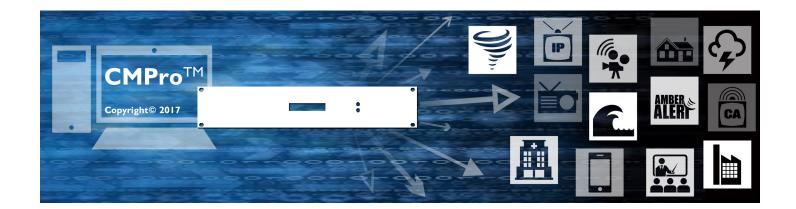


Custom Message Pro

Custom Messaging Software for One-Net[™] / DASDEC[™] Emergency Messaging Platforms



FEATURES

- · Generate select EAS or non-EAS messages with exact details
- Rapid message display (<2sec.) from contact closure to start of message playout
- Templates store and quickly recall messages text and audio and display parameters for
- Selectable Text-To-Speech (TTS) voices support for high-quality English conversion of message contents with customizable lexicon assuring proper pronunciation of location or emergency details.
- Adjustable video display and audio playback parameters governing message repeat times and duration
- Message text can span several pages for long content and non-EAS messages can be greater than 2 minutes.
- Pre- and Post-alert audio instantly grab attention and follow up details

BENEFITS

- "Hyper-local" capabilities provide viewers with very specific information regarding an event, it's location, or the desired actions to assure the most timely and proper responses
- Rapid message generation and propagation communicates important information in the quickest possible way
- Since messages are both text and accompanying audio they pass life and property saving information to both the visual and hearing impaired
- Simple message text entry and quick TTS convertor automatically create the matching audio without the need to read and record a separate message, especially important when time is critical
- Automatic TTS conversion saves valuable time and avoids transcription mistakes
- Message templates store message and parameters for rapid recall or display
- Up to 32 messages (video and audio) can be pre-stored and assigned for rapid recall with via a simple contact closure (Additional hardware may be required)

DESCRIPTION

Custom Message Pro (CMPro™) is a powerful upgrade to the Custom Message Plus option, offering a better and more rapid means to communicate highly targeted messages to audiences with very specific information relating to an event, it's location, and important instructions.

Bringing EAS messages into any facility is a good way to communicate anytime there's an important event, however EAS typically covers an entire county and doesn't provide specific details for a building or small impacted area. With Custom Message Pro, you can get very local, we call it "hyper-local", to create and send messages that pertain to only the immediate area - campus, hospital, factory, or other facility. Using this approach users are able to specify EXACTLY what the audience should be aware of, what they should do – and equally as important, what not to do!

The CMPro interface allows messages and accompanying audio to follow any of three standard EAS protocols or use a non-EAS format. Standard EAS messages follow the FCC's part 11 rules with the appropriate header, alert attention and message information so any properly configured downstream EAS decoder can recognize and forward the message. The three standard EAS messages are; ADR: administrative EAS Message, CEM: civil emergency alert EAS message, CAE: child abduction emergency (Amber Alert) EAS Message.

In addition, CMPro allows creation of non-EAS messages to customize details without needing to adhere to standard EAS protocols. Without fixed EAS constraints, these messages can contain several pages of important details and the audio can extend well beyond 2 minutes in length. CMPro provides more "space" to provide detailed information which most EAS messages can't provide.

RAPID MESSAGE RECALL

Consider events needing immediate attention – active shooter, fire, tornado – these events need to be acknowledged and propagated as quickly as possible – any delay is potentially life threating. Using Custom Message Pro's template function, an unlimited number of messages and their assigned display parameters can be stored, with up to 32 of them being assigned playback tied to general purpose input (GPI) - contact closure triggers, which allows these pre-set messages to be played in response to a button press, or sensor trigger – perfect for any critical rapid response where there's limited, or no time to craft a message.

The thirty-two (32) instant messages Custom Message Pro pre-stores for message retrieval and playback are accessible, so an authorized person or alarming system can quickly recall, either from the screen, a button interface, or machine interface, to instantly display one of the pre-stored messages. Since set-up and editing is done via a web interface, users have a wide range of fixed and mobile devices (tablets and smartphones) for entering or triggering the message display.

Using the web-browser message text can be easily typed or copied and pasted in the text field where the powerful Text-To-Speech (TTS) engine can automatically convert the text for matching audio to accompany the message - it's just that simple. To further promote message clarity, the TTS lexicon can be "tweaked" to assure difficult to pronounce words or phrases are properly spoken and understood. In addition, audio files can be uploaded and associated with a single or multiple messages. The system also allows pre- and post- audio to play attention or other signaling tones before and after each message is played, assuring the message is recognized as important.

SPECIFICATIONS

Installable on any One-NetTM or DASDECTM with the Encoder key enabled.

Must have V3.1 Software or greater installed.

Requires simple license key for CMPro and separate license key(s) for any Premium TTS voices installed.

Number of stored Messages - Unlimited

Number of GPI assignments - 32 maximum GPI device(s) must be purchased and installed separately

Customer Message Display Controls

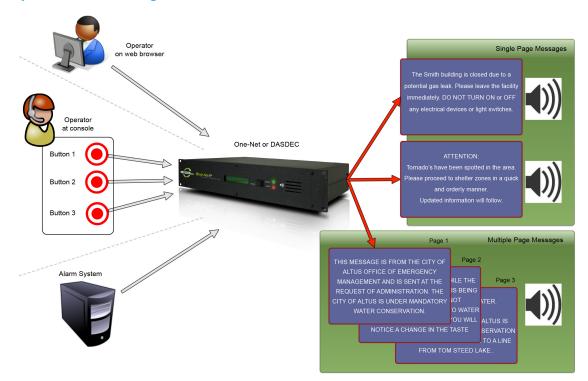
- · Play message once
- Repeat message playout for the defined max duration (or until stopped)
- · Repeat message playout until stopped
- Repeat message playout for a specific duration (or until stopped)
- Repeat message playout for a fixed number of times (or until stopped)

Audio Controls

- · Pre-Alert Audio select pre-stored audio file
- Do not play audio message
- Play audio message with every display repetition
- · Play audio message during the first display only
- Post-Alert Audio select pre-stored audio file

Not Recommended for use with MultiStation™ feature due to restricted functionality.

Various examples of Custom Message Pro





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