



# CEDAR Trinity and CEDAR Trinity Satellite

















# Audio recording, speech enhancement, playback, logging and verification for audio surveillance

There are many digital audio recorders and there are many noise reduction systems ranging from plug-ins to the unparalleled power of a CEDAR Cambridge Forensic System. But - until now - there has been nothing that combines long-term audio monitoring with powerful real-time speech enhancement, recording (with durations measured in years rather than days), event logging, and file verification that ensures that no-one has tampered with the recordings. Now there is...

# **CEDAR Trinity**

CEDAR Trinity allows users simultaneously to monitor, enhance and record up to eight channels of audio.

The recorder is an invisible part of the system and is always active, even when the machine is asleep or you are not logged in. What's more, to protect against lost data, it will automatically resume recording after a reboot or when you turn the computer on.

You don't even need to stop recording to listen to previous events. CEDAR Trinity allows listeners to return to times of interest, to loop sections of audio while enhancing the speech, and to log or transcribe these events while it continues to record. Then, the system allows the user to 'catch up' gradually with real-time events so that nothing is missed.

# **CEDAR Trinity Satellite**

Of course, it would be better if many listeners could access each of the live feeds, perhaps with some people monitoring events as they happen while others inspect past events of interest. That's no problem. Multiple CEDAR Trinity Satellite systems can be connected to any CEDAR Trinity host, allowing multiple users to address each of the audio streams, whether to monitor the incoming audio and perform real-time speech enhancement, or to listen to and enhance past events for logging and transcription.

#### Verification

For evidential purposes, CEDAR Trinity also offers a separate verification utility that can check the integrity of any project or archive.



# Speed and simplicity

It's a hugely powerful system, but to ensure that everyone authorised can access its features, the user interface has been made as simple and intuitive as possible. Surveillance personnel and transcription experts need no detailed knowledge of recording or enhancement to monitor and extract the maximum intelligibility from any part of an audio stream or CEDAR Trinity recording.

## Installation

CEDAR Trinity and CEDAR Trinity Satellite may be installed on any suitable PC, or supplied pre-installed by CEDAR Audio on rugged laptop systems.

## General features

- Monitor and record live feeds for days, weeks, months or even years
- · Replay and enhance any part of a recording
- Allow multiple users to access feeds and recordings using a local area network
- Log and transcribe events of interest while continuing live recording
- Export audio to .WAV files and audio CDs
- Verify the integrity of any CEDAR Trinity project or archive for evidential purposes

All details correct at time of writing. E&OE.