

Xtend Voice Logger



Public Announcement & General Alarm Audio Recording Solutions

The necessity to communicate instant audio messages to wide audience through announcements is incredibly important in onshore/offshore oil and gas platforms, airports, metro trains, ship-building facilities, construction sites and other mission critical areas. In the event of crisis, an emergency communication should be timely and precisely delivered in real time to ensure successful administration and usage.

Xtend offers the right audio recording and monitoring solutions with numerous features and powerful ActiveX player to support improved decision making and quality management.

Comprehensive log reports, audio playback, search and retrieve, autobackup, wave merging, tagging and the set of auditing options (with 15+ controls) provided with Xtend Voice Logger helps one to easily administer, review and analyse the dispersed audio messages, all remotely without the need to be present onsite.

Deployment of Xtend Voice Logger helps to ensure the correctness of the disseminated audio information, reduces conventional risks and improves safety in industrial environment.

Focussed Areas

Oil & Gas (Onshore/Offshore Rigs)

Coal & Mining

Marine (Cargo/Navy Ships/Vessels)

Railways/Metro/Airports



Industrial Benefits

- ✓ Assess real-time announcements
- ✓ Save audio files for future references
- ✓ Useful for audio surveillance and analysis
- ✓ Ensure timely delivery of critical data
- ✓ Check accuracy of broadcasted audio
- ✓ Listen to recorded audio and share reports

Ideal for recording PAGA announcements, microphones, audio signals and many more

Standalone Voice Logging Appliance

Standalone Voice Logger is a full-fledged, dedicated, 2U/4U rack mountable device with inherent storage capability and consists of all necessary components to implement voice logging of audio lines conveniently. Typically, a Standalone Voice Logger requires only the necessary power supply, audio line-in connection to log and an Ethernet connection. The configuration and use of the Standalone Voice Logger is via the embedded web interface. Since the unit comes pre-configured for use, it is easy to setup and is a fit and forget device. The voice logging device is scalable and can be field upgraded when required.



Salient Features

User-friendly and Feature-rich Web Interface

- Remote secure access with multi-login facility
- User accounts with administrative privilege
- Scalable architecture with centralised management
- Multi-channel recording capabilities
- Seamless integration with existing infrastructure

Supervisor and Administrative Capabilities

- Real-time monitoring and listening of audio
- System failure information with error reports
- Detailed information on user session
- Alerts on low disk space, voice board failure

Full-fledged Reporting and Record Management

- Audio logs with date, time, duration and much more
- Daily, weekly, monthly and date-wise reports
- Shows status of broadcasted audio in real-time
- Add comments to the recorded audio file

Recording, Playback and Incident Mapping

- Easy-to-install, plug and play solution
- Automatic recording of audio messages/signals
- ActiveX based advanced audio player
- Audio analysis using 15+ controls
- Audio compression capability to PCM/GSM formats
- Listen and mark a particular region of recorded audio
- Allows combining multiple audio files for easy reference

Extensive Search Options

- Simple search using comments, duration, date, time etc.
- Search using multiple criterions and retrieve sorted results in a faster pace

Security and Encryption

- Protects unauthorised access
- Prevents tampering of audio files

Note: Features and images shown here may vary depending on the latest version. The features discussed are the capability of Xtend Voice Logger and the actual features available will be based on the options selected by the client.

Field Proven Solutions Serving 50+ Countries Across Vertical Segments



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