Company Profile

Founded and headquartered in Bad Homburg, Germany, the ATIS Group has 200 employees – of which the majority are engineers – in five countries across Europe, North America and Asia. Drawing on a long history of success and experience – 60 years in recording technology and 15 years in the field of integrated lawful interception – ATIS is a key technology partner for both the public and private sectors. Since its founding, ATIS has always been recognised as a pioneer in the development and production of recording and monitoring systems. In the course of its continuous growth, the Company has gained a reputation as a reliable partner.

Company Mission Statement

We aim to maintain our tradition as an innovative, internationally oriented, independent and privately held company providing timely solutions to organisations for whom the recording, storage, evaluation and analysis of communication is of mission-critical importance.

Communication Recording Solutions

The VoiceCollect® product range consists of recording systems for use in all areas where the documentation of communication (as evidence) is required for legal or quality control purposes.

Our core customers are:

- Civil aviation / air traffic management
- Public safety and law enforcement
- Power generation
- Financial services
- Call centres
- Public transport

Depending on the differing needs of each customer group, a VoiceCollect® solution is available regardless of whether the key purchase criterion is scalability / modularity, performance reliability, security, portability, recording quality or cost. With 60 years of experience in high-end recording and installations in over 30 countries, ATIS has accumulated an enviable level of knowhow in this highly specialised field.

VC MDx

VC MDx graphical user interface (standard evaluation client)

VC MDx – Scenario Recreation and Playback

VC MDx scenario reconstruction and playback of multiple channels (time-based). Includes zoom, loop and flexi speech functions

VC ARMS System Administration GUI

VC ARMS is a flexible CTI middleware between PBX and VoiceCollect® recording solutions

VC AudioCenter System Administration GUI

VC AudioCenter is a centralised/scalable network-based storage solution for all VoiceCollect® recording platforms

	Channels	Connectivity	Remote Operation	Archive	Capacity	Database
IR 44 CF II	2 / 4	Analogue (2/4 wires) ISDN basic rate VoIP	PC via LAN	CF card	> 1,000 h	Internal
DCR	4...16	Analogue (2/4 wires) Up0 ISDN basic rate	PC via LAN or remote consoles	Internal Central via LAN/WAN	> 2,000 h internal	Internal / external
VC MDx	4...256	Analogue (2/4 wires) Up0 ISDN basic or primary PCM VoIP	PC via LAN or remote consoles	Internal DVD Central via LAN/WAN	> 14,000 h internal	Internal / external

VoiceCollect® IR 44 CF II

The IR 44 CF II is a solid-state platform that can record up to 4 channels and was designed primarily for portable and mobile applications. Recordings are stored on standard Compact Flash (CF) cards and can be played back locally or via LAN. Main customers for the IR 44 CF II are police, fire brigades and emergency services (e.g. for use in mobile command and control trucks), coast guards and navies. It is also utilised for malicious call recording at PBX dispatcher stations. The IR 44 CF II can record analogue, digital (ISDN / Up0) and VoIP communication.

VoiceCollect® DCR

The DCR provides between 4 and 16 recording channels and can be used as an independent stand-alone solution operated via the front panel control, or as a network-integrated solution (LAN/WAN) providing remote playback, administration and centralised archiving. The solution runs on industrial quality PC hardware in order to ensure a high level of system stability and reliability. The DCR is primarily used by small airports/airfields, emergency centres, command and control trucks, power generation companies, coast guard and navy. Large corporations and public authorities also use it for malicious call recording.

VoiceCollect® VC MDx

This versatile, state-of-the-art recording platform is able to address all requirements of the small to medium-sized recording application market. Available interfaces (circuit-switched and packet-switched) cover a wide range of communication platforms and media, ranging from standard telephony and radio to high-end soft switches (IP). The open and standardised interfaces enable the easy and seamless integration of the VC MDx system into customers' telecommunications infrastructure and the exchange of data between the VC MDx and third-party systems (e.g. command and control centres).

The VC MDx can accommodate up to 256 channels with an internal storage capacity of thousands of channel hours. Available features include, for example:

- Archiving on internal or external media (RAID, DVD, NAS, SAN)
- Internal or external database
- Integrated search and filter routines
- Multi-channel or scenario playback
- Playback / administration via LAN / WAN
- MP3 export
- Recording on demand / malicious call recording
- CTI / CSTA connectivity

Customers of the VC MDx include the German Air Force, the German Federal and State Police, various international police organisations, emergency response centres, railway companies, airports, utility companies and the waterway authorities.

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