

DIVOS Appliance

Radio and voice recording for ATM

Thorough documentation of voice communication is essential for incident investigation and training purposes for control room operators. The DIVOS voice recorder appliance offers a future-proof, reliable system, based on a COTS IT server and Frequentis analogue recording interfaces. The system records up to 32 voice communication streams with a retention time of up to 90 days and gives users browser-based, flexible and powerful access to recorded communication.

Key features

Legal recording of voice communication

DIVOS supports recording of voice communication and is fully compliant with EUROCAE standards. The Frequentis analogue interfaces operate independently of the server and with a lifetime of at least 10 years.

Designed for investigators

DIVOS Investigate is a playback client specifically designed for incident investigators. Users can manage their investigations, search and synchronously play back recordings of interest from different sources and add findings to their report. They can add voice annotations, prologues and epilogues to their reports and even collaborate with other users during an investigation. Users can share reports without compromising the confidentiality, integrity, and authenticity of the incident-related recordings.

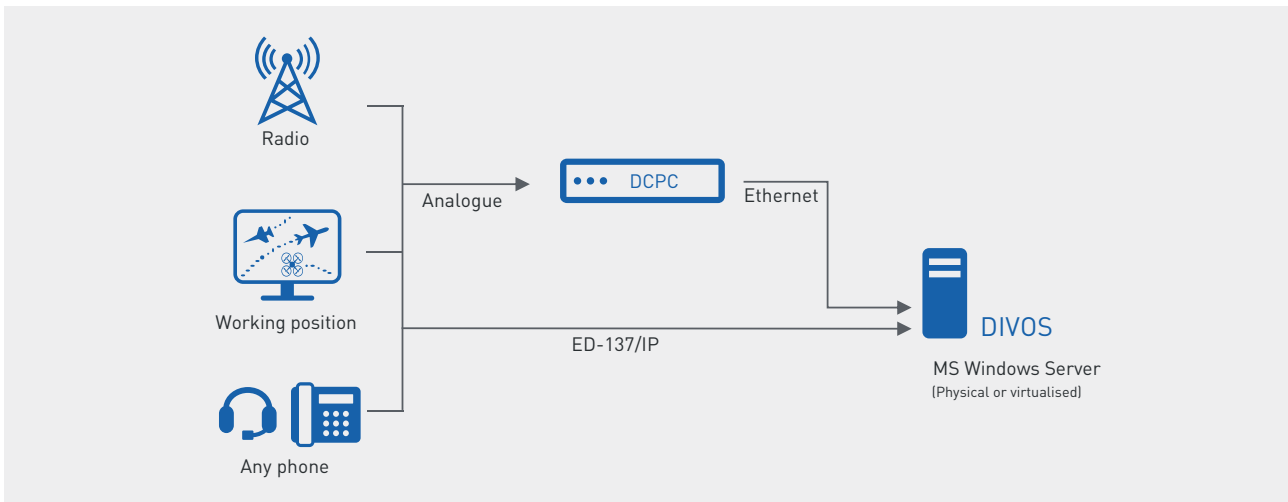
Easy to install

The system is ready for installation in standard racks. The analogue interface ports can be easily connected to the communication lines via distribution frames and patch panels. The servers are ready for operation within any standard IT network.



DIVOS highlights

- Recording of radio and phone communication for up to 32 lines
- Ready to record EUROCAE ED-137 compliant and analogue line communication
- Browser-based client for search, synchronous playback, and management of recording collections for incident investigations
- Export incident investigation reports
- Manage archives on network storage
- Live monitoring of recorded sources
- Storage for up to 90 days
- Maximum storage reliability using RAID
- Solution based on Microsoft Windows Server and Microsoft SQL Server



Benefits

Break the barriers

Investigators can now do their job from their work station using the browser. Confidentiality and access control protect the recorded information.

Efficient use of IT infrastructure

The system supports deployment of analogue interfaces via the local network, physical servers and complete virtualisation.

Automatic archiving

The system includes the automatic continuous transfer of recordings to any available network storage.

Efficient investigation

The browser-based investigation client supports search, playback and analysis of incident-related communication. Incident reports can be generated and shared with relevant users.

Long lifecycle

Software maintenance ensures operational availability through patch management of all Frequentis and 3rd party software such as the operating system. This also means that users benefit from the ongoing evolution of the product throughout the licensed period.

Technical specifications

Recording	Up to 32 communication streams ED-137 compliance sources and analogue lines Retention duration up to 90 days Analogue interface board 1HU with Ethernet interface
Clients	Fully browser-based clients with integrated playback
Availability	Support for redundancy on system level
Security	Encryption and integrity protection of recordings
Compliant	EUROCAE ED-153, ED-111, ED-137, CAP 670, ICAO Annex 10, 11 and 13
Environment	Standard physical server (1HU, RAID1 SSD) or virtual IT environment Microsoft Windows Server operating system Microsoft SQL Server database