

Recording & Data Backup Systems for Operation Centers and Control Rooms

The solution from ASC

The ASC Neo Suite with *EVOIPneo* and *EVOLUTIONneo* offers innovative recording systems for the highest demands. The systems record and store audio, video, text, and screen content as well as associated information in accordance with specified security standards.

The Neo Suite supports both purely IP-based solutions and hybrid architectures, allowing you to record VoIP, traditional telephony, and radio communication with a single recorder.

Advantages

- Highest security standards
- Categorization of incoming calls via dispatch number
- Browser and client applications for easy search and replay
- Integration into existing IT environments
- Secure storage for authorities
- Redundant storage of critical communications for maximum reliability
- Recording of all communication, emergency calls, command posts, analog and digital radio, SDS, AML, eCall

Short and long-term documentation

With *EVOIPneo* and *EVOLUTIONneo*, ASC unites short-term and long-term documentation in the Neo Suite.

■ Short-term documentation

The *POWERplay* Go player for short-term documentation within missions-critical control centers can be implemented on dispatcher workstations or accessed via URL. It allows quick access and replay of recently recorded conversations with just one click via touchscreen or mouse.

■ Long-term documentation

The long-term documentation can be accessed either via the *POWERplay* Pro client or via the browser-based *POWERplay* Web application. Here, you can filter and replay recordings using all metadata or additional data (e.g., operations control number) for reconstruction of crisis situations. The recordings are saved for a longer specified period and can be made available to authorities at any time on request.

Innovation and the future

In other European countries, there are already requirements to record new circuit paths and technologies such as cloud, emergency apps, collaboration tools, messenger services, drones and bodycams. ASC is already implementing these technologies so that in the future, ASC Neo Suite will be able to securely record all line paths.

Integrated hardware solution with EVOLUTIONneo

EVOLUTIONneo is an appliance/hardware recording server for recording traditional two-wire lines and VoIP in a single housing:

- Interfaces to all common TDM-based telephone systems via specially developed recording cards.
- Supplied in a 19" 4U (height units) rack mountable chassis.
- Recording of up to 720 calls simultaneously in one housing.
- Lockable sliding door that covers up to four hot-swap hard disks with RAID 1 or RAID 10.
- Support for both SATA and SSD hard disks.
- Installation of a redundant power supply possible.

Integrated software solution with EVOIPneo

EVOIPneo is a software-only solution that can be installed on an industry standard dedicated Windows server or virtual server environment:

- Can be integrated into almost any customer environment.
- Installation of all necessary software modules on a single server (single-server approach) or use as a distributed system with additional redundancy options.
- Identical operation of all user interfaces thanks to a consistent design – regardless of the recording solution installed or applications used.

Cloud solution for service providers (CSSP)

The Neo Suite is multi-tenant capable and can be operated within virtual environments. Different user groups can be strictly separated from each other:

- Simple operation with a SaaS provider (Software-as-a-Service).
- Simple operation for projects at various levels (e.g., BOS cloud in Germany or in closed networks such as GAIA-X with HUB connections to the Public Safety Answering Points).
- Recording system as a service: The system is configured so that each Public Safety Answering Point can only access its own resources. The data is securely separated (e.g., user administration, system configuration, recorded data, available licenses).

The Neo Suite supports both pure IP-based solutions and hybrid architectures. This is a clear advantage for emergency response centers of the rescue and security service, which are spread over several locations. Communication recording and data backup can be centralized. This not only limits the effort involved, but also helps to comply with complex documentation and retention regulations.

Interested in more information?

Visit our website at: www.asctechnologies.com

About ASC Technologies

ASC is a worldwide leading provider of software and cloud solutions in the field of omni-channel recording, quality management, and analytics. We offer solutions for recording as well as AI-based analysis and evaluation of all communications – with full flexibility as a cloud service, on-premise or as a hybrid solution. Headquartered in Germany with subsidiaries in 14 countries and experienced system integration partners in over 60 countries, ASC is the #1 Europe-based player in its industry.

ASC Technologies AG

Seibelstraße 2-4
63768 Hösbach, Germany
T. +49 6021 5001 0
E. hq@asc.de

FOLLOW US ON

