



Assmann Telecom 2018



GATEWAY TO THE FUTURE



ZA Vitry Sud

15/19 rue Leon Geffroy

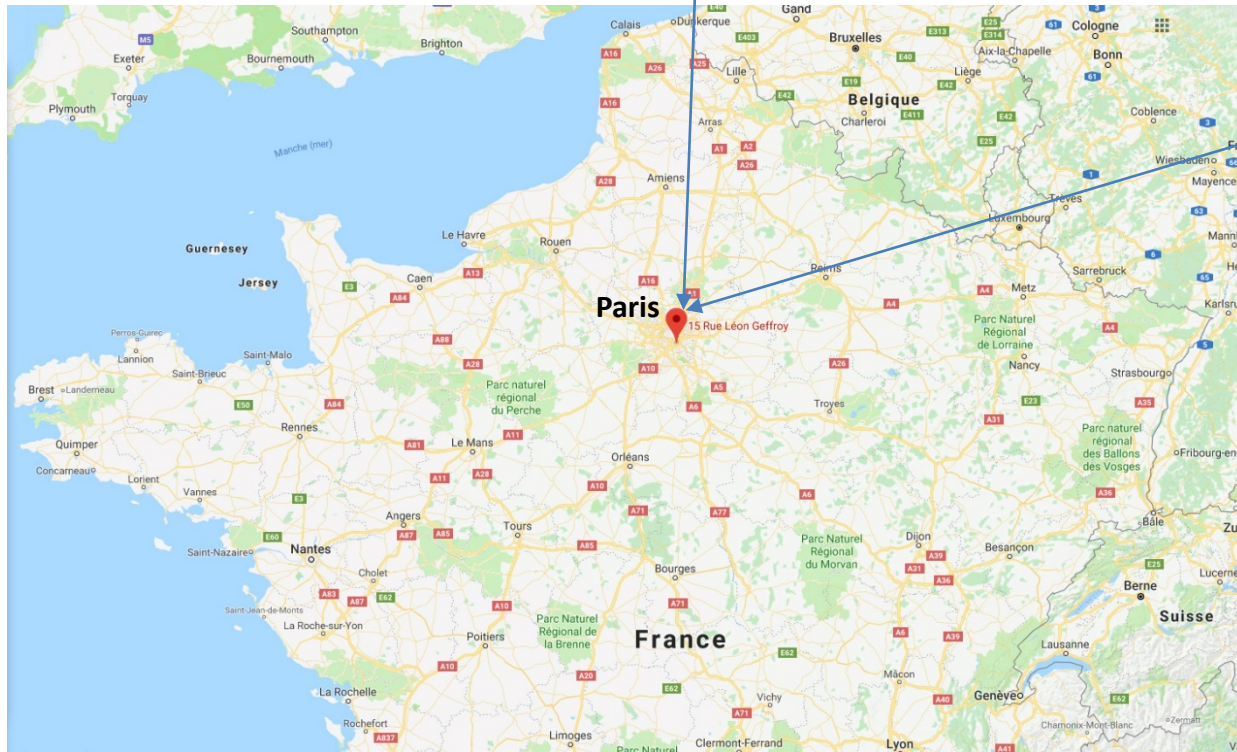
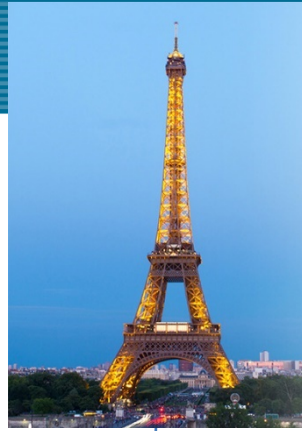
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- ➔ **Over 20 years of experience** in recording solutions worldwide
- ➔ Historical specialty :
The digital recorder for audio communications transmitted by telephone, radio or IP
- ➔ French company whose products are entirely **made in Paris**
- ➔ A portfolio of more than 2 000 clients

OUR VISION

Historical company of communication recorders manufacturing

Assmann Telecom provides innovation

- through the use of state-of-the-art technology
- thanks to its highly qualified personnel
- thanks to a reactive and experienced maintenance service
- in harmony with the environment.

OUR STRENGTHS

- ➔ Advanced methodologies,
- ➔ Understanding our customers' needs
- ➔ High value added solutions that meet their requirements and go beyond their expectations
- ➔ Long-term partnership with end users
- ➔ Understanding of communications operating technologies
- ➔ Intensive customer support and advice



Application for :

Police, Military

Emergency services,
Medical, firefighters, safety

Air, road, marine and rail traffic
control (ATC-ATM)

Call centers

Financial institutions

Energy transport



COMPLIANT :



The modular configuration of our equipment,

- ➔ Allows system evolution and adaptation to new technologies quickly and in short term,
- ➔ Allows custom configuration according to demand

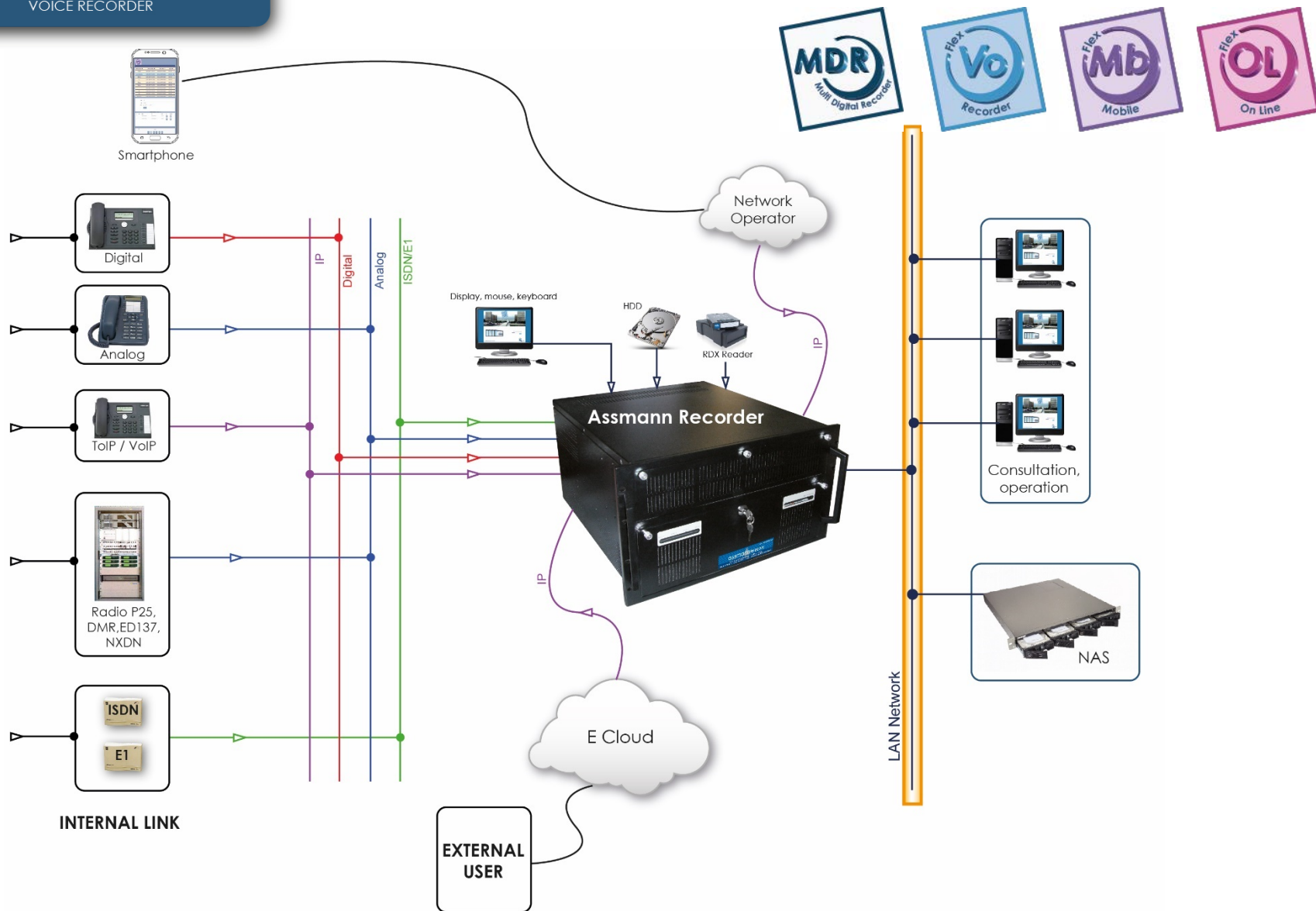


- Multi-channel digital recorder
- Voice recording archiving apparatus
- Equipment up to 128 analog channels
- 64 ISDN channels (T0/S0)
- or 120 digital inputs
- Indexing channels by user name
- instant replay function

Thanks to its open architecture, and the multiple adjustment and configuration possibilities, it can suit all PBX



- Multi-channel recording system for voice
- Modular
- Many adjustment and configuration possibilities
- Many options
- Adaptation to different types of communication lines
- Recording of channels according to criteria (signal activity and phone number...)
- Web/Internet management and playback
- Indexing channels by user name
- Open API, adaptive solutions
- Analog, Digital, IP open all protocol



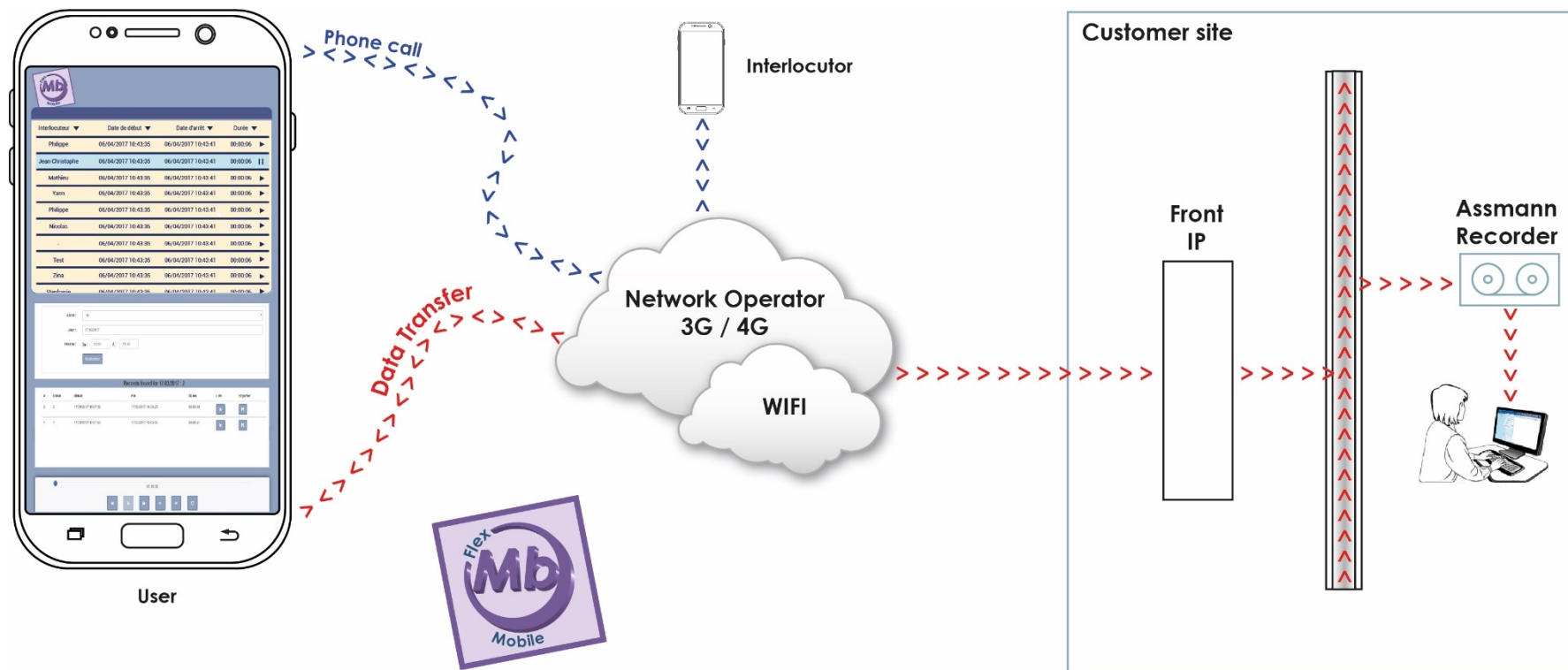


First operational mobile recorder with central private archiving on Assmann Recorder 2018.

- Recording on the smartphone
- Sent over the network to a central recorder
- Locally Preserved Records
- Quick local listening
- View recorded and in-progress messages



- Voice recording device
- **Ultra compact**
- Digital acquisition of analog and digital voice signals
- Quick access to recordings
- ideal for all on-board configurations
- Touch Screen





ASSMANN TELECOM solutions enable the implementation of virtualization solutions.

- Very suitable for VOIP solutions
- audio capture solutions
- Simplified Management
- Windows Seven Pro or Windows Server 2012 Bones
- 1 network card for acquisition
- 1 network card for operation
- HDD storage 50 000 hours of communications

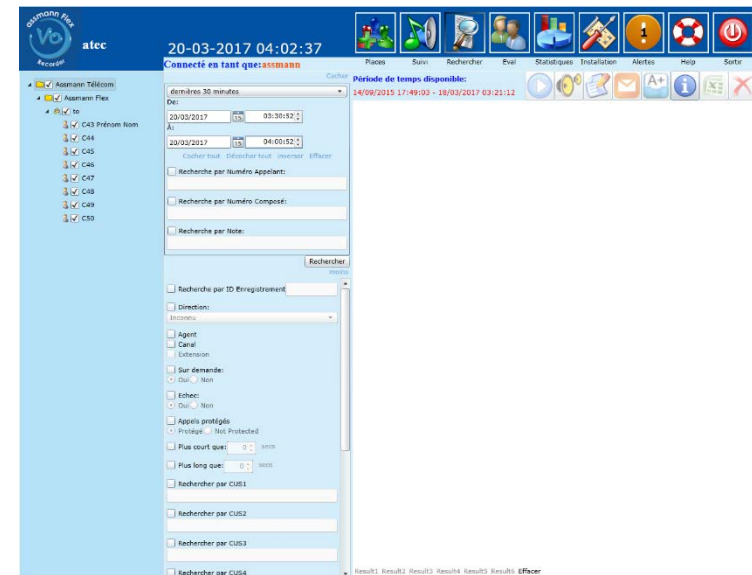
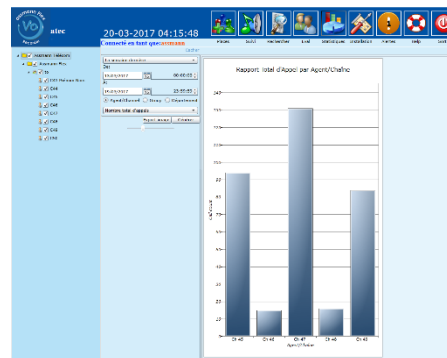
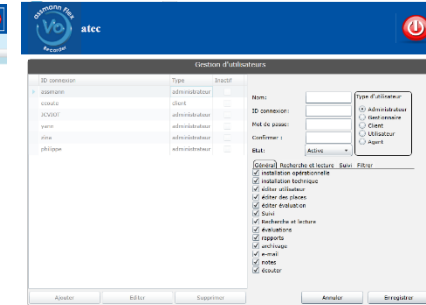
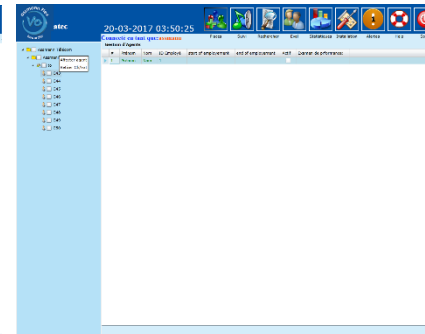
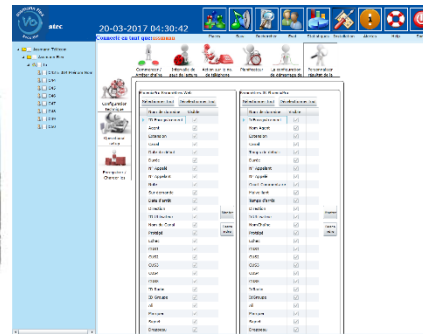


All transfer by IP link on internet in our cloud recording solution.



| Product | Assmann Flex Access 2.8 | Assmann Multi Digital Recorder | Assmann Flex Recorder 4U | Assmann Flex Recorder DT / MT | Assmann Flex Recorder 6U | Assmann Serveur 2U | Assmann Flex Virtual Recorder | Assmann Flex on line |
|--|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Built-In 7" Widescreen TFT LCD | ✓ | - | HDMI / VGA out | - | - | - | - | - |
| Keyboard included | External keypad included on GUI version | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - |
| Full Redundancy architecture | Option | Option | Option | Option | Option | Option | Option | - |
| Open Play Back User | 1 | 32 | 32 | 32 | 32 | 32 | 32 | 32 |
| Multicast & Unicast RTP Recording | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| SIP & H.323 VoIP Mitel, UNIFY, CISCO, Alcatel, Panasonic, Avaya, or Others | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Active SIP | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Passive SIP | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Analog Input | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| PRI ISDN / E1 | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| LTE Smartphone Mobile Phone | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| P25, NXDN / ED-137 ATM Radio | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Motorola, Airbus, Tait / Hytera DMR | - | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Maximum Channel Capacity | 4 Channels | 8 up to 512 channels | 8 up to 512 channels | 8 up to 512 channels | 8 up to 512 channels | 8 up to 512 channels | 8 up to 512 channels | 8 up to 512 channels |
| Storage Capacities | SD Card and USB | > 2 000 000 Records - 200 000 hours | > 2 000 000 Records - 200 000 hours | > 2 000 000 Records - 200 000 hours | > 2 000 000 Records - 200 000 hours | > 2 000 000 Records - 200 000 hours | > 2 000 000 Records - 200 000 hours | > 2 000 000 Records - 200 000 hours |
| Processing | Rasbery | Intel CORE 2 | Intel CORE I3 | Intel CORE I3 | Intel CORE I7 / I5 | Intel CORE I7 / I5 | Solution Dependent | - |
| Dual Hot Swap Power Supplies | - | Optional | Optional | Optional | ✓ | Optional | - | - |
| RAID-1 Dual Mirrored HDD | - | Optional | Optional | Optional | ✓ | Optional | - | - |
| All PC App Licenses included | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| TCP/IP Network Archiving Support | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| USB Archiving Support | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - |
| Network Time Synchronisation (NTP) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - |
| Dual Network Board | - | - | ✓ | ✓ | ✓ | ✓ | - | - |
| DVD/CD/SD/USB Archiving | Optional (External) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - |
| SNMP Alarm Support | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| API Integration Specific / Open | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | - |
| Voice to text/emotion detection | - | - | Option | Option | Option | Option | Option | Option |







- INSTALLATION
- CONFIGURATION
- SPECIFIC DEVELOPMENTS
- UPGRADE SYSTEM
- ASSISTANCE
- OPERATIONAL MONITORING ASSISTANCE
- REMOTE MAINTENANCE
- MAINTENANCE IN OPERATIONAL CONDITIONS
- TRAINING



MAINTENANCE IN OPERATIONAL CONDITION
All generations machines installed

Our upgrades are 100% compatible with current markets



INNOVATION 2018 :
Smart Phones
Recorders

Constant and easy access to the latest
technologies with complete peace of mind!



Questions / Answers



Thank you for your attention