

mida

solutions



ABOUT MIDA SOLUTIONS

EXPERTS IN IP TECHNOLOGIES

Since 2004, Mida Solutions develops software products such as professional recording, logging systems, billing and Voice over IP services for railway and transportation.

With its long experience, Mida Solutions offers now unique expertise and a complete suite of advanced IP based services and voice applications, with the mission of providing value added innovative technologies for communication.

All the different technologies involved in the railway and transportation sector are supported by Mida's products from the GSM-R to the latest technologies, based on the SIP, SIP-R and LTE standards.

ACTIVE GLOBALLY TO INNOVATE

Mida Solutions main reference customers in railway, metro and public transportation sectors are based in Europe, North Africa and Middle East. Leveraging on its international partners active all over the world, the main goal is to drive communication evolution on professional environments and railway communication systems.

QUALITY AND RELIABILITY

Mida Solutions offers reliable products and an ISO 9001:2008 certified quality system.



Reliability is guaranteed even by the membership in the eLTE Industry Alliance. With a team of qualified engineers and experts, Mida is the perfect partner in the railway sector to invest on

ONE FOR ALL, ALL IN ONE!

IP-PBX
LEGACY PABX
GSM-R
TETRA DMR
LTE
PUBLIC
ANNOUNCEMENTS
RAILWAY
DISPATCHERS



WHAT WE OFFER



RECORDER



BILLING



ATTENDANT CONSOLE



FAX SERVER

MIDA PARTNERS



HUAWEI



THALES

ZTE



WENZEL
ELECTRONIC SYSTEMS



LEONARDO

FINMECCANICA



SAMSUNG

Microsoft Partner Network

Yealink



IPTrade

ISKRATEL



broadsoft

SNOM



GENBAND



GRANDSTREAM
CONNECTING THE WORLD

OUR KNOW-HOW IS YOUR RELIABILITY



QUALITY



INNOVATION



SUPPORT



EASY-TO-RUN



TRAINING

Follow us on...



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MidaRec - Voice Recording System (VRS)

THE CHALLENGE

Voice communication infrastructures for transportation systems are often a combination of technologies designed to address different needs.

Radio communication can be based on **LTE**, **GSM-R**, **TETRA** or **DMR**; telephony systems can rely on traditional **TDM** based networks or **IP based PBXs**. Dedicated applications and services, like dispatcher consoles, alarm systems and public announcement systems interwork with these technologies.

Recording of each technology involves a dedicated recording system and dedicated hardware resources; high deployment, installation and operation costs are the natural consequence. Furthermore, these systems often do not interwork, lacking a unified view. In case of accident analysis, procedures and call scenario searches become complicated and time consuming.

THE SOLUTION

MidaRec is a **Voice Recording System (VRS)** supporting all relevant communication technologies involved in the transportation and professional worlds.

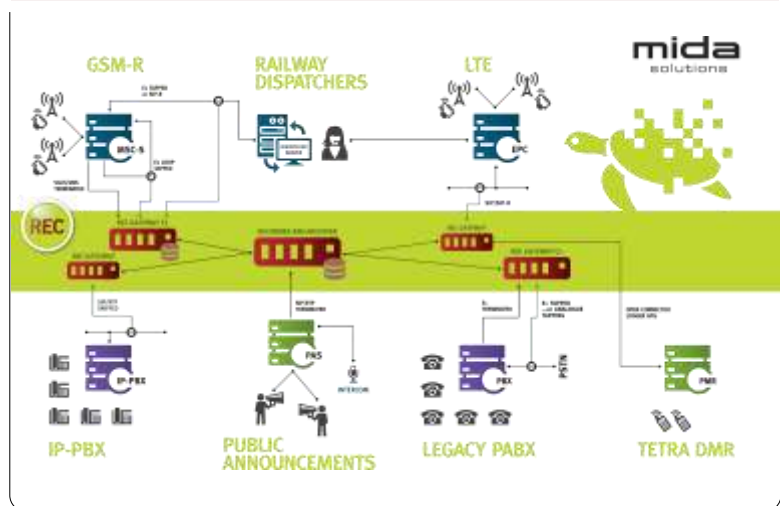
Its flexible architecture ensures full scalability; the modular approach allows to deploy centralized or distributed systems depending on the resiliency and redundancy requirements. Leveraging on virtualization the overall software is independent from the underneath technology that can be based on professional hardware or standard enterprise servers.

The system provides a complete view of all voice and text communications, a unified and secure communication repository, a web based search and play console accessible from any device and an advanced call scenario reconstruction module.

IMPACT

- Unified recording platform
- Hardware agnostic, lower costs
- Faster solution design
- Simpler deployment and maintenance
- Any technology, from TDM to SIP-R

SOLUTION ARCHITECTURE



LEARN MORE

www.midasolutions.com/vrs

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