



SNS Saarland relies on ATRON's comprehensive solution

The modular platform for electronic fare management, eTicketing and AVL systems ensures smooth service and operations

Transport networks need reliable and efficient systems integrating operations and client management functions, as well as guaranteeing secure payments. SNS Saarland GmbH has opted for ATRON's comprehensive solution, which offers all crucial functions for the ÖPNV (Public Transportation Network) from one source. It includes travel and fare management, ticketing and eTicketing, as well as a subscription system in compliance with VDV-KA standard, client-capable AVL system and passenger information in real time.

Since August 2005, the Saarland Transport Association is responsible for an attractive, optimized and service-oriented local transport offer. Transport companies work together under the umbrella of Saarland Nahverkehrs-Service GmbH (SNS GmbH), which handles the diverse tasks of SaarVV.

SNS GmbH considers itself as a platform for the

various interests of the individual group members, takes over the management of the member fares and serves as an interface for customers, transport companies and local authorities.

ATRON's comprehensive solution ensures smooth operations for all clients

Smooth operations in the network, a standardized system for all bus companies, reliable client billing systems as well as a user-friendly subscription system for the management of annual and student subscriptions - these were the most important aspects for the selection of the system provider for SNS Saarland. And it goes without saying that the VDV-Kernapplikation standards for eTicketing in Germany had to be complied with.

„We were looking for a solution provider which could reliably meet our requirements and those of our clients.

Reliability and maximum flexibility are of utmost importance for the expansion of our group and the modular ATRIES platform proves to be the most suitable solution. The simple integration of the contactless electronic ticket for subscription according to the VDV-KA standard as well as the system scalability have lead us to choose ATRON solutions”, explains Lisa Semar of SNS.

More than 800 vehicles in use – all equipped with the AFR 4 on-board computers

SNS Saarland transport companies have a total of more than 800 vehicles in use, and all are equipped with ATRON AFR 4 on-board computers. The combined devices offer all functions of the modern ticket sales as well as extensive operational functionalities. Thanks to the integrated contactless card reader, the spatial and time-based validity of the subscriptions can be checked automatically. In the next months, SNS Saarland will expand the eTicketing functions to ticket purchase at bargain rates and by cashless payment. Further functionalities will follow.

Satisfied customers are the most important goal

Satisfied customers are the most important goal for the local public transport companies. This can be ensured only by smooth, customer-friendly service and operations. Passengers of today expect simple and fast solutions for ticket purchase and check, mobile and stationary systems as well as secure cashless payment methods and subscription management.

Investment security through reliable partners and future-oriented interfaces

“In ATRON we have found a reliable partner. By combining proven systems and new mobile ticket solutions with subscription management and cashless payment methods ATRON ensures passengers satisfaction”, says Michael Schmidt of NVG. The management of the on-board displays as well as of the stop-announcing system provide up-to-date information to the passengers.

Investments in the Public Transportation Network

are always in the long-term. A short-term correction is not easily possible. That is why it is important that the solutions adopted can live up to the new developments in the local public transport and ensure flexibility. „The proven ATRIES background system is available through suitable interfaces also for new sales channels and thus offers us long-term investment security“, explains Dirk Joris of KVS.

SNS Saarland (Saarländische Nahverkehrs-Service GmbH)

12 clients who adopted ATRON solution:

- ORN GmbH
- VVB Völklingen
- NVG Neunkirchen
- KVS Saarlouis
- Lay Reisen
- Saarfürst (Schulligen/Kirsch)
- Saar mobil
- Baron Reisen
- Stadtbus Zweibrücken
- Munz-Wobido
- Blietalverkehr
- DB Regio Bus Südwest GmbH

The requirements:

- Standardized client system for more than 800 vehicles
- Passenger information
- Subscription system and eTicketing according to VDV-KA standard
- Control of 2D-barcode tickets
- Cashless payment methods
- Multiple-client AVL system expandable at any time thanks to extra functions such as website subscriptions, promotion campaign management, connection information on TFT displays

The benefits:

- Modular and reliable background system for the transport companies operating in SNS Saarland
- Functionally expandable interfaces
- Investment security through established system solutions from a single source