



## DIGITAL MOBILITY WITH LTE AND WLAN

The Teldat H2-Automotive+ communications platform combines digitalization and mobility, generating new opportunities for adding value to bus fleets and passengers alike.

With Teldat's powerful H2-Automotive solution, buses are fully connected. Thanks to the LTE connection, the system allows you to combine passenger WLAN, ticketing systems, onboard entertainment and much more. Thus, it gives public and private bus companies the opportunity to track their fleets, digitally manage tickets and expand their customer services, thereby opening new possibilities and profitability models.

## **GREAT POTENTIAL IN ONE BOX!**

The Teldat H2-Automotive+ connectivity solution is specifically designed to provide stable WLAN connectivity on board vehicles. Plus, the LTE connections are there to ensure highly reliable communications. The system serves as a base for adding other services, such as fleet tracking, ticketing, video surveillance, passenger Wi-Fi, onboard entertainment or dynamic marketing.

This transforms the onboard experience for passengers, enables round-the-clock fleet tracking and helps optimize processes like ticket management. At the same time, it gives rise to a range of new profitability models, such as the commercialization of digital advertising or paid entertainment services.

## **ASSOCIATED BENEFITS**

- Greater control: through vehicle tracking and video surveillance.
- Better use: digital ticket management and getting data about the vehicle during its journey.
- Premium Service: Wi-Fi and onboard entertainment for up to 120 passengers.
- New sources of income: dynamic marketing and passenger information.
- High reliability: up to 4 simultaneous LTE/LTE-Advanced interfaces to cover different network providers.
- High security: VPN encryption to provide a secure exchange between vehicle and control center.

## CONNECTED FLEETS: IMPROVED SERVICES AND INCREASED BENEFITS

The H2-Automotive+ gives you a stable network, a high comfort level and full control. It's a multi-SIM, multi-modem system featuring LTE-Advanced capabilities. Make the most of it now!

**Fleet tracking:** Control where your vehicles are in real time and optimize internal processes.

**Ticketing:** Gain a deeper understanding of the journeys your customers take and make ticket management quick and easy.

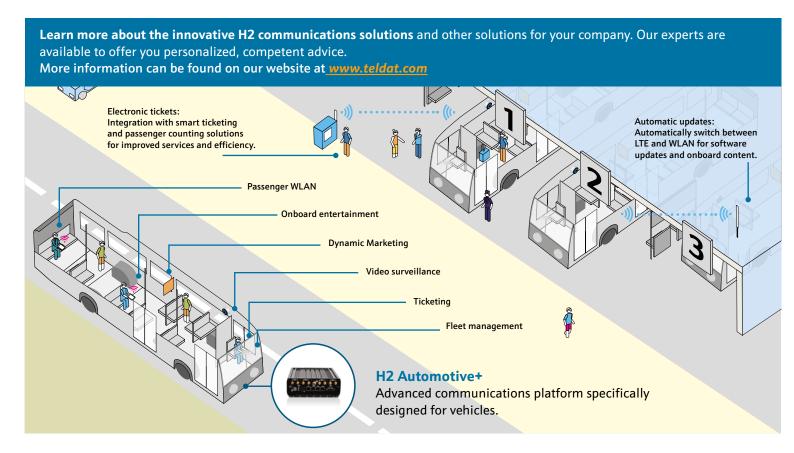
**Onboard entertainment:** Offer your passengers a selection of films, music and local information.

**Passenger WLAN:** Give your customers a stable Wi-Fi connection through built-in WLAN access points.

**Video surveillance:** Improve security for passengers and staff through automatic on-vehicle video surveillance that sends information in real time.

**Passenger information system:** Keep passengers informed of operational processes, e.g., arrival times, connection options or changes.

**Value-added mobility:** With the Teldat H2-Automotive+, you can take advantage of the potential of the mobile connectivity on your buses in stations. The built-in GPS forms the basis for tracking your fleet and switching automatically between LTE and WLAN in order to, for example, automatically upload software updates or content for movies offered onboard.





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