



HOTSPLOTS
WiFi for vehicles

Online every day
WiFi solutions for local
public transport operators



Simple, secure, fair, flexible Mobile Hotspot Solutions

Professional WiFi solutions for vehicles

More and more public transportation companies throughout Europe are offering their passengers free hotspots from HOTSLOTS on buses and trains. The operators of the vehicles benefit from the comprehensive services. These include hardware specially developed and certified for use in vehicles (e.g. routers and outdoor antennas for cellular reception) and combine installation services with reliable project management. Finally smooth operation and support for customers and end users lead to full satisfaction during the entire term of the transport contract.



Example of a supported router with certification for use on trains

Flexibility and security

HOTSLOTS' WiFi solutions provide passengers with fast and flexible access to the internet. The operator decides how the framework conditions for access should be designed: free of charge and unlimited or with volume or time limits.



Example of a supported router with e-certification for road traffic

HOTSLOTS offers flexible solutions for all aspects of access control and extensive evaluation of internet use.

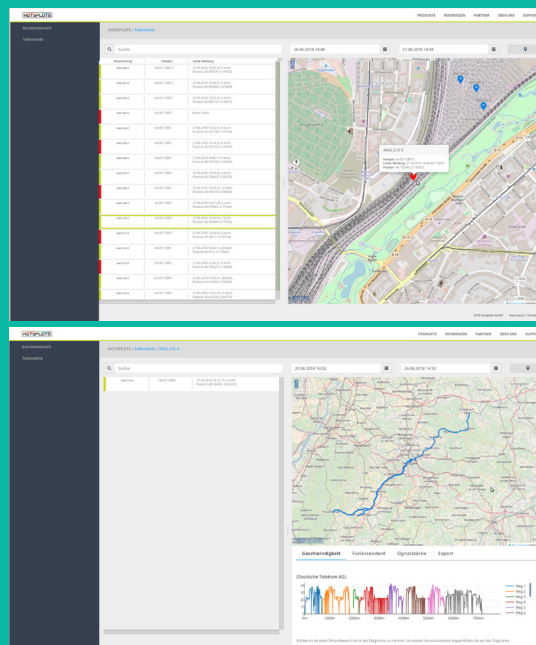
HOTSLOTS Telemetry



HOTSLOTS
Telemetry

HOTSLOTS Telemetry offers a basic service for the fleet management of your vehicles. This allows you to view the locations and driven routes of your vehicles and, for example, measure the quality of the cellular connection from the respective provider on your routes.

The data is displayed graphically and can be statistically evaluated within the operator's customer account at HOTSLOTS.

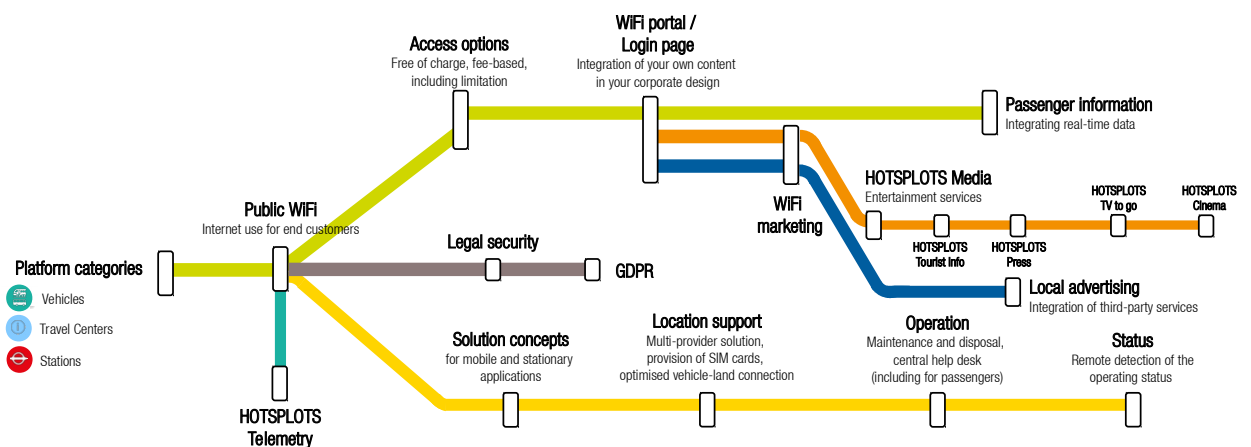


One platform for All Applications

WiFi as a basis for intelligent passenger services

WiFi is nowadays already standard equipment in many vehicles. Not only is WiFi increasingly being demanded in new vehicles or for modernisations in tenders by the public transport authorities, but the transport companies themselves are also aiming to reach new passenger groups with digital services and remain an attractive provider for existing customers.

HOTSPLOTS offers operators a selection of diverse solutions that can be flexibly combined. Hardware is offered for **stationary and mobile locations** by HOTSPLOTS to ensure a seamless WiFi connection from stops or hotspots at ticket machines to the vehicles. Other HOTSPLOTS solutions include the **integration of public WiFi and other IT components for the vehicle** in terms of hardware, or the display of **real-time information** on passengers' devices within a **WiFi portal**.



Presentation of HOTSPLOTS' modular solutions for public transport operators.

Seamless connectivity - fully networked

HOTSPLOTS already offers a complete **single sign-on solution** in the standard WiFi offering for vehicles. Within this framework, users can log in again seamlessly at the designated hotspots ("seamless connectivity"). It doesn't matter whether the individual hotspot is a stationary installation (e.g. at a bus stop, train station or travel centre) or a mobile application on a bus, tram or train, as HOTSPLOTS supports hardware platforms for all applications.

HOTSPLOTS supports mobility providers as needed by collecting data and adapting the terms of use in compliance with the law. At the same time, HOTSPLOTS ensures that the offers comply with **data protection regulations**.

Passenger information in the WiFi portal

A WiFi portal supplements the hotspot with access to the internet and with a communication channel to the passengers. Within the portal, real-time passenger information, entertainment solutions, in-house data and advertising can be integrated.

The possibilities here include, among others,

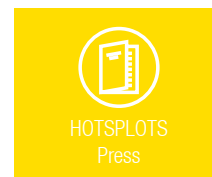
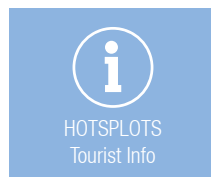
- the display of data for the current trip, including information on possible transfer connections and any changes due to road work or delays.
- the display of the current location on the map ("Moving Map"). This presentation can be combined with tourist information about the region.

The portal data is offered to passengers automatically and on the browsers of their own devices after connection to the WiFi. The WiFi thus becomes an individual advertising or information channel for the provider.

Films, television, magazines – innovative & attractive entertainment in the WiFi portal

The modular entertainment solutions from HOTSPLOTS offer excellent entertainment opportunities. The selected media are made available locally on the system and are therefore also available offline in the WiFi portal. Updates for daily updated offers are automated via the HOTSPLOTS Content Delivery Network. If necessary, updates are imported via "WiFi service stations" in the vehicle depots or at selected stopping points, and thus hardly affect the data volume.

Various information and entertainment modules are available for the WiFi portal.



Advantages of HOTSPLOTS solutions in vehicles

- **VPN routing** – Optimal design of the vehicle-to-land connection (e.g. bandwidth management, load balancing, minimal overhead).
- **Seamless connectivity** – 100% passenger comfort: automatic connection between stop, bus and train.
- **Legal security** – With HOTSPLOTS, you can ensure that you meet all legal requirements, EU-wide!
- **Flexible and scalable** – Our WiFi systems can be fitted in almost any vehicle and can be extended as required.
- **All-round service for you** – On request, we can provide a complete package that includes a data tariff.
- **Everything in view** – Thanks to HOTSPLOTS Telemetry, you can have simple fleet monitoring at your fingertips.
- **WiFi portal** – Passenger information in real time and attractive entertainment offers directly to your passengers' devices.

Sounds interesting?

We look forward to hearing from you and would be happy to offer advice.



hotsplots GmbH
Rotherstr. 22
10245 Berlin
Germany

Sales and Consultation
Phone: +49 (30) 29 77 348-83
Fax: +49 (30) 29 77 348-99

coach@hotsplots.de
www.hotsplots.de