Your Fleet
always in view

HOTSPLOTS
Telemetry
Analysis and Control of Mobile Hotspots

HOTSPLOTS Telemetry offers a basic service for the fleet management of your vehicles. This allows you to monitor the locations and routes of your buses, trams, or trains, and measure the quality of the mobile phone connection of the respective provider on your routes.

Capture Hotspot-Related Data
HOTSPLOTS Telemetry provides you with the route data of your mobile hotspots. These include the online status of the routers, the availability of the mobile technology, and the illumination of the selected provider along the route travelled. The available mobile signal strength is recorded permanently and automatically via all active SIM cards. The measurement results are transferred from the mobile router to the data centre. All measurement results are processed and made available in an online customer portal.

Your Advantage on Rail and Road
Using data from HOTSPLOTS Telemetry in a test phase, passengers can check providers’ offers and, if necessary, opt for the provider with better availability. HOTSPLOTS Telemetry helps transportation operators to provide information, advertising, and entertainment in accordance with the length of stay and frequency of use of passengers in vehicles.

For buses, HOTSPLOTS Telemetry provides easy tracking and logs data from mobile WiFi hotspots. The availability of LTE along your routes can make it easier for you to choose one or more SIM card providers for in-vehicle mobile Internet access.

The possible combination of GPS coordinates, hotspot usage, and mobile data allows for optimal control and design of the hotspots in the vehicles. Thus, the data gives you indications on which routes an offline entertainment portal is a good supplement for your passenger service. The preparation and presentation of all measurement results is done in an online portal using map-based depictions. Access to the online portal will be provided within the contract term.

Sounds interesting? We look forward to hearing from you and would be happy to advise you.