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# PRESS RELEASE

**E-ticketing by WLAN**

 **IPmotion takes part in revolutionary WiFi-based e-ticketing project**

**Heuchelheim, 16.2.2016** – The pilot programme „Check in, Be out“ (CiBo) enables customers of PostBus Switzerland to benefit from a client-friendly and precise billing system besides the already established free WiFi on board Swiss intercity coaches.

In addition to traditional ticket purchase methods, one hundred test customers in the Canton of Valais now have the possibility to use a dynamic ticket purchase and billing system consisting of a GPS-based smart phone application. The German router manufacturer IPmotion provides the required WiFi hotspot as well as the data processing and analysis technology by means of an external computing centre.

The CiBo app (Android and iOS) automatically connects the passengers’ smart phones to the WiFi router (CAR-A-WAN) as soon as they enter the bus. When getting out, the connection is being terminated thus enabling an accurate ticket billing based on exact GPS data. “Free WiFi in public transport not only increases the average amount of passengers but it also creates acceptance for new tariff models which includes the least expensive method of billing when it comes to our framework,” IPmotion’s CEO Florian Kempff explains. “Moreover the CAR-A-WAN router can be directly connected to the vehicle electronics via CAN. Consequently the router functions amongst its other features as a data hub which transfers current vehicle data to a backend server for a most efficient processing.”

CiBo is currently testing in the city of Sion, the capital of the canton of Valais. The transfer from pilot programme to a standard device for all customers is estimated by the end of July. The essential routers by IPmotion have been successfully in use for more than three years. According to CEO Kempff 85% of all 2200 PostBus coaches throughout Switzerland are set up for the new ticketing feature. All they need is a software update.

Apart from IPmotion, various solution partners such as swiss smart media, xTreme Software S.r.l., Swiss Post and the University of Applied Sciences Western Switzerland’s institute of information technologies are participating in the pilot programme. The evaluation takes place within the Mobility Lab Sion-Valais where all of those test group members investigate public transport solutions of the future.

During the IT-Trans trade fair at Karlsruhe exposition centre (1st – 3rd March 2016) IPmotion can be found at booth B1 / Hall 1.

*End of press release, publication free of charge, specimen copy requested Images and other press material can be found at* ***http://www.ipmotion.de/en/news/press-releases/***

## IPmotion GmbH

IPmotion GmbH, which was founded in Gießen in 1999 and has been based in Heuchelheim since 2009, is the world's first producer of high-availability mobile wireless routes and is today among the leading providers of innovative and reliable technology for the implementation of Internet connections in vehicles of all type: on land, at water and on international rail services.

## CAR-A-WAN technology from IPmotion

Since 2003, CAR-A-WAN technology from IPmotion has been offering uncomplicated, fast and fail-safe access to company networks and the Internet from moving trains, private and commercial vehicles as well as buses and ships. Over ten years, the software has been further developed in line with customer requirements. CAR-A-WAN routers provide users with the multiple bandwidth of current mobile telephony connections and make possible the simultaneous use of several Internet or VPN connections from different network operators.

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