



## **PRESS RELEASE**

### **WiFi for light rail and regional trains**

**Transport Minister Dobrindt is demanding WLAN on regional transportation – The German router manufacturer IPmotion is ready with certified LTE devices. Is it now time for the megabit toll?**

Heuchelheim, 21.1.2014 – The demand made by Transport Minister Dobrindt for free WLAN for the almost two billion passengers who use the regional and city trains operated by Deutsche Bahn every year is in line with the mobility of our times. The ability to surf, check e-mails or use entertainment services on the way to work or in our free time makes travelling more pleasant. The coach operators recognised this competitive advantage from the start: WLAN has been a standard service in this sector for a long time.

For the railways to be able to service this basic requirement on regional lines for passengers who demand the new level of mobility they will need mobile network routers. These routers need to be certified for rail transportation services. The requirements for the devices are stringent for security reasons. They must also be suitable for use by many passengers but also be available at a reasonable cost.

“We have the perfect solution”, says Florian Kempff, Managing Direction of IPmotion GmbH, based in Hesse. “Our CAR-A-WAN rail LTE routers are produced in Germany and certified for rail transportation use in accordance with DIN EN 50155. Thus we are offering the only routers that are Made in Germany and certified for light rail.”

The flexible backend system used in the IPmotion routers also allows for many connection possibilities for mobile applications such as e-ticketing or timetable information. Deutsche Bahn has already certified the devices and uses them with great success on its DB IC buses. Excellent data speeds have also been achieved on rural routes with bad network cover.

IPmotion has stated: “We approve of the demand made by Minister Dobrindt for WLAN on local rail services. We have a suitable device available and the know-how for its large-scale use”. “However we hope, considering the fast surfing speeds that our LTE model achieves, that Mr. Dobrindt does not introduce a megabit toll charge”, Florian Kempff added with a wink.

*End of press release, 352 words, 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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