

Axess by Axiros accelerates WLAN up to 300km/h

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Munich, April 25th 2006*** High speed internet, high tech trains and Axiros' Axess Server have finally teamed up. Combining the technologies of satellite connection and WiFi networks, the British system integrator 21Net provides the French premium train TGV with internet access. Now, railway passengers can comfortably surf the World Wide Web at a travelling speed of 300 km/h.

Thereby, the connection is established by a satellite system on the roof of the power car. Passenger cabins are then bidirectionally linked via WiFi, enabling travellers to easily log on to the internet. Payments can be effected either by credit card or offline purchased voucher. Each passenger is logged on and off individually for the duration of the acquired surfing time. During the inevitable disruptions caused by tunnels the passengers' devices are kept online until the connection to the satellite is re-established. However, travellers surfing the contents of the Onboard Proxy Server will not even notice an interruption. Movies, music and daily news can therefore be enjoyed untroubled.

This comfort is rendered possible by Axiros' server technology. The Axess Server of Axiros offers both, the security and the flexibility vital in operating major projects. Jean-Francois de Lantsheer, director of 21Net: „The Axess server technology of Axiros is unique in its capabilities to drive our complex business logic. With the support of Axiros we have been able to solve our server requirements in terms of stability and high performance. We can absolutely approve Axiros as a premium technology supplier.“

„Implementing WiFi access in a high speed train entails various special issues with respect to network control. Luckily, the flexible construction of our server allows us to manage even extraordinary tasks in a quick and stable way“, explains Gunther Klessinger, CEO of Axiros.

Train passengers are beyond doubt the group that most benefits from this technology. Moreover, the EU explicitly supports interurban high speed connections between European metropolises. Thus, railway service is becoming an increasingly attractive means of passenger transportation. And with understood internet access, where else will the modern business nomad find such comfortable working conditions?

Print is free of charge. In case of publishing we would be happy to obtain one specimen copy.

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About Axiros GmbH:

Axiros is a premium supplier of service oriented network and access management software for the global broadband industry, covering especially the areas DSL and CPE management as well as Public WLAN. The whole world of Triple Play is opened to network operators and service providers by our Open CPE Management Platform "Axess".

The Axiros product line contains numerous innovative features designed to increase the value of networks and customer relationships in the internet-access area. The flexible architecture permits the realization of fast growth in customer bases and the implementation of new sales boosting web services, all within short time to market cycles. Even vast customer bases can easily be managed by the transparent and concise administration.

Axiros' customer portfolio represents a wide range of application, reaching from telcos over system integrators to ISPs and further operators of telecommunication networks. Among others, it includes market leading companies like Deutsche Telekom or AvayaTenovis. For our mission we are also partnering with the leading players in selected market segments.

Axiros products help winning global bid invitations, especially if complex access services are to be set up or already existing networks have to be integrated. Axiros is committed to become a worldwide leading software supplier for the global broadband industry in the area of subscriber aggregation.

Axiros GmbH was founded in 2002 and is based in Munich , Germany.

www.axiros.com

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