

VIA and C Media Bring Uninterrupted Wi-Fi Service to Passenger Trains in China

Ruggedized system serves up a "Bamboo Basket" of connectivity, entertainment and other travel services to sweeten the ride

TAIPEI, TAIWAN, August 25, 2015 /EINPresswire.com/ -- VIA Technologies, Inc. and C Media, today announced the launch of a Wi-Fi Service System for passenger trains in China that will ensure free uninterrupted Wi-Fi connectivity for passengers in even the remotest locations on their journey.

Passengers on the more than 700 trains which are being outfitted with VIA's industry-leading Wi-Fi server hardware can utilize C Media's "Bamboo Basket" software application suite to log on to the network with their own devices and access a wide range of entertainment options including free movies, music, and games; popular social media platforms; as well as a host of travel services that include, timetable updates, meal ordering, and ticket reservations.

Highlights of the Wi-Fi Service System include:

- Scalable cloud-based software services platform developed by C Media to meet the high data capacity requirements of passengers and resolve signal interference issues.
- Free "Bamboo Basket" app that allows passengers to enjoy movies, music, books, comics, games, and other on-demand entertainment programs, as well as also providing specialist travel services such as ticket reservations. C Media has a dedicated team that will continue to optimize the basket of services based on the current market and user feedback.
- Fanless, ruggedized hardware system developed by VIA to ensure reliability and performance in demanding operational environments, including varying power supply requirements, wide operating temperature ranges, and extreme vibration conditions. The system provides the backbone to the service platform and is capable of supporting up to 120 users per train car.

"We are delighted to be working with C Media on the development this ground-breaking system," commented Richard Brown, Vice-President International Marketing, VIA Technologies Inc. "It provides rail operators in China with the ability to transform the passenger experience by ensuring uninterrupted Internet connectivity to deliver a huge choice of entertainment programming and travel-related services."

"We have signed an agreement with six national railway bureaus including Guangzhou, Kunming, Beijing, Zhengzhou, Lanzhou, and Hohhot, to install the systems in over 700 trains." C Media Chief Technology Officer Dr Jian Zhao said. "Implementing the solution into the development process gives us many obvious advantages and in partnering with VIA we can not only accelerate the development time for our Wi-Fi service system, but also carry out easier system upgrades."

For more information about the Wi-Fi Service System, please visit: http://www.viaembedded.com/en/solutions/transportation/c_media_wi-fi-express/

For images related to this release, please visit: http://www.viagallery.com/via-products/via-embedded-x86-solutions/c-media-train-wi-fi/

About VIA Technologies, Inc.

VIA Technologies, Inc. is a global leader in the development of highly-integrated embedded platform and system solutions for M2M, IoT, and Smart City applications, ranging from video walls and digital signage to healthcare and industrial automation. Headquartered in Taipei, Taiwan, VIA's global network links the high tech centers of the US, Europe and Asia, and its customer base includes the many world's leading hi-tech, telecommunications, consumer electronics industry brand names. www.via.com.tw

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Note to reporters, editors and writers: VIA is written in ALL CAPS.

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