

Press release

AIX 2016: Lufthansa Systems optimizes passenger experience

Portable IFE solution for short- and medium-haul flights and innovative mCabin crew app

Raunheim/Hamburg, April 4, 2016 – Lufthansa Systems today announced that it will present its multi-award-winning BoardConnect wireless infotainment platform – both the classic version and the all-in-one BoardConnect Portable – at this year's Aircraft Interiors Expo (AIX) in Hamburg. The IFE platform now offers shop functionalities which enable airlines to place offers from partner companies in order to generate additional revenues. Visitors to AIX can also find out about the innovative mCabin crew app, which is now available for Windows 10 as well.

In order to keep pace with current developments in the industry, airlines are looking for low-cost solutions which give their passengers an individualized and contemporary travel experience. Lufthansa Systems has addressed these needs by developing BoardConnect Portable. "Our all-in-one solution allows airlines to offer their passengers a cutting-edge IFE system without having to invest in expensive hardware," said Norbert Müller, Senior Vice President BoardConnect at Lufthansa Systems.

BoardConnect Portable is even easier to use and more flexible than the conventional BoardConnect solution. Its advantage is that all of the technical components needed for an IFE system – such as a server and access points – are combined in a single device, the Mobile Streaming Unit (MSU). An MSU is about the size of a conventional tablet, weight less than 1.5 kg and can supply up to 50 passengers with top-quality streamed content. Since MSUs qualify as non-permanently installed equipment, airlines don't incur high installation and certification costs.

Press release

As with the conventional BoardConnect systems, passengers can use an app to stream content to their own tablets or smartphones during a flight – including video and audio on demand, games, a shop and a moving map with points of interest (POI) relating to various topics. The open platform architecture allows for an easy integration of services that generate additional revenue for the airlines and their partners, such as hotel bookings, tickets for events or places of interest at the destination and additional advertising.

BoardConnect Portable is already proving popular: Lufthansa's subsidiary Eurowings will use the product in the future so that it can offer its customers on-board entertainment even on short- and medium-haul flights. The portable solution from Lufthansa Systems is also one of the finalists in this year's Crystal Cabin Award in the "Electronic Systems" category. This renowned industry award is traditionally presented during AIX.

Visitors to the trade fair can also find out about the innovative mCabin crew app, which has recently become available for Windows 10. Lufthansa Systems further developed this software solution so that it can be used on Microsoft's new universal Windows platform (UWP), which enables crews to access all of the software's functions through a comfortable, intuitive user interface regardless of the device.

mCabin provides the cabin team with all of the passenger service information they need, including a passenger manifest complete with information about the passengers' seats, status, food preferences and special requirements. mCabin's features include interactive duty rosters as well as an option for adding notes to documents such as crew briefings and synchronizing them via an existing Internet connection. Thanks to its powerful reporting capabilities, incidents on board can be immediately processed digitally. And to bring mobility to IFE, the BoardConnect crew front-end is being integrated into mCabin.

Visit Lufthansa Systems at this year's AIX in Hamburg from April 5 to 7, booth 2D70 in hall 2B.

Press release

Caption (Copyright: Lufthansa Systems): Lufthansa Systems presents IFE solutions and innovative crew app at AIX 2016.

About Lufthansa Systems

Lufthansa Systems GmbH & Co. KG is a leading airline IT provider. Based on long-term project experience, a deep understanding of complex business processes and strong technological know-how, the company provides consulting and IT services for the global aviation industry. Over 300 airlines worldwide rely on the know-how of IT specialists at Lufthansa Systems. Its portfolio covers innovative IT products and services which provide added value for its customers in terms of enhanced efficiency, reduced costs or increased profits. Headquartered in Raunheim near Frankfurt/Main, Germany, Lufthansa Systems has offices in 16 other countries.

Contact

Lufthansa Systems GmbH & Co. KG
Press Office
Ansgar Lübbehusen
Tel.: +49 (0)69 696 90776
E-Mail: publicrelations@LHsystems.com
www.LHsystems.com