



Munich Branch e.V.



**We are pleased to host a Networking Event with a lecture
in the frame of the Avionics and Defence Electronics Europe**

Electronic Flight Bags (EFBs) in the Airline Industry
"A Sales Manager's Perspective"

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Photo: Andreas Ritter - Lufthansa

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Electronic Flight Bag (EFB) solutions are now widely spread within the airline industry. Flag carrier around the world use electronics to cut down the amount of paper- charts and manuals and other operational documents routinely carried around by flight crews, saving weight and making the information easier to find in the cockpit.

Today, this is still the task of these early tablet PC-style EFBs, but the stringent demand of an airline business case meant that EFB manufacturers had to find a true killer app to kick-start the market. Perhaps the industry has found it in the new air traffic management systems beginning to take shape on either side of the Atlantic.

This lecture explains what an EFB actually is, its hardware- and software classifications. The audience will gain a detailed insight of the EFB evolution in the airline industry until present time and the benefits for an airline. The presentation focuses on EFB retrofit- programmes via STC (Supplemental Type Certificate) conducted with major airlines in the USA, Europe and the Middle East.

The presenter concludes with an outlook on the future developments for NexGen EFBs, including pioneering airline programmes of the FAA and EUROCONTROL in order to implement ADS-B in/out (Automatic Dependent Surveillance Broadcast) technology. This includes in-trial procedures (ITP) over the Atlantic, Surface Area Moving Map and Merging & Spacing.

Tuesday, 15 March 2011 19:00 hrs
Technische Universität München, Garching
Ernst-Schmidt-Hörsaal MW 1801 West

Lecture in English language
Free Entry - All Welcome

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