

The Market for In-Flight Passenger Communications: report overview

"The Market for In-Flight Passenger Communications: Lessons from Connexion" provides a comprehensive re-evaluation of the market opportunity for in-flight passenger communications in the light of the recently announced shutdown of Connexion-by-Boeing. This report from Telecom, Media and Finance Associates (TMF Associates), presents a clear, concise overview of the various proposed in-flight communications services, analyzes the reasons for Connexion's failure, and projects the opportunities for future market growth.

The report examines data on the overall size of the business traveler market and their spending on terrestrial communications services during travel to provide a sanity check on the overall market potential. To assist service providers, airlines and analysts in understanding the in-flight passenger communications opportunity, detailed ten year market forecasts have been developed for both Internet access and cellular roaming, under two separate scenarios for fast and slow rates of airline deployment. Specific forecasts are provided for key market segments, including domestic US, long haul and intra-European international flights, with the implications for airlines, satellite operators and service providers examined.

Publication Date: October 2006

Topics covered

- Reasons for Connexion's failure
- Review of other market projections
- Review of proposed services

Extensive forecasts (2006-2016)

- Number of business travelers and trips
- Equipped aircraft by market segment

All of your key questions answered

- Which are the most attractive markets?
- Will in-flight cellular take off?
- How much will business travelers spend?

- Analysis of business traveler market
- Opportunity for service providers
- Implications for airlines
- End user revenues by market segment
- Fast and slow deployment scenarios
- Is global in-flight broadband dead?
- What should airlines do now?
- What will it mean for Inmarsat?

About the author

Tim Farrar has over 13 years consulting experience across the satellite and telecom sector, and over the last decade has worked with almost all of the leading MSS players, developing business plans and assisting in optimization of the technical design for new systems. He has an M.A. and a Ph.D. from the University of Cambridge, UK and runs his own consulting company, Telecom, Media and Finance Associates, Inc. (www.tmfassociates.com), based in Menlo Park, CA, which specializes in the technical and financial analysis of telecom ventures.

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