2017 BROCHURE

PROSPECTS FOR IN-FLIGHT ENTERTAINMENT & CONNECTIVITY

FORECASTS TO 2026

5th Edition | A **Euroconsult** Executive Report

Sector dynamics, analysis and forecasts addressing the IFEC market for commercial airlines and business aviation.

- ✓ **Over 100 pages of analysis, graphs and tables**
- ✓ **Extensive 10-year forecasts in Excel**
- ✓ **Price starting at 4,000 euros**
- ✓ **The report covers 6 regions:** North America, Latin America, Europe, Middle East & Africa, Asia, Oceania

Over 17,000 commercial aircraft will offer connectivity to their passengers by 2021, up from 6,500 aircraft in 2016. In January 2017, over 80 airlines had either installed or committed to install in-flight connectivity (IFC) solutions. This is a dozen more than last year. And while the recent U.S. And U.K. bans of personal electronic devices on certain flights might impact IFEC dynamics if extended, we believe that aero connectivity is poised for structural growth.

Our research confirms that installations will accelerate, and innovation largely improve the in-flight experience. New generation satellite systems (globally) and air-to-ground networks (in the U.S. and Europe) will dramatically increase available bandwidth. Industry leaders such as Inmarsat, Gogo, Intelsat, SES, ViaSat and new entrants such as SmartSky Networks invest in or have started to deploy networks offering up to hundreds of Gbps. IFC hardware, from receiving antennas to modems and in-cabin solutions, is also evolving rapidly. Honeywell, ThinKom, Gilat and Zodiac Data Systems for example introduced new antenna solutions in recent months.

In the current take-up phase, we observe a diversity in pricing models applied by airlines to passengers, from free access to a premium applied by the hour, by flight or on a monthly basis. For airline connectivity suppliers, we estimate that revenues from IFC topped $1 billion in 2016 and should reach $6.5 billion by 2026.

ABOUT PROSPECTS FOR IN-FLIGHT ENTERTAINMENT & CONNECTIVITY

The report analyzes the IFEC market for both commercial airlines and business aviation. An analysis of the various stakeholders in the ecosystem is presented along with Euroconsult's 10-year forecast for cabin connectivity. Our IFC 10-year forecasts are built through a bottom-up approach by region and technology platform. Then, using our pricing forecasts, we come up with our revenue forecasts for satellite operators and service providers.

A MUST READ FOR:

- ✓ MSS & FSS Operators
- ✓ Inflight Connectivity Providers
- ✓ IFE system providers
- ✓ Satellite Equipment Manufacturers
- ✓ Satellite Manufacturers
- ✓ Investors & Financial Institutions
- ✓ Government Agencies

KEY FEATURES

- Overview and trends of the IFE market
- E-aircraft solutions: The smart plane concept
- Analysis of the business aviation and commercial aviation addressable markets
- Strategic considerations, market share & business models for operators, service providers, IFC equipment manufacturers
- Benchmark of IFC systems, IFC ecosystem & value chain
- Operator business models
- IFC service provider profiles
- 10-year forecasts for both commercial airlines & business aviation
    - Active terminals for in-flight connectivity by region of installation at year-end
    - FSS bandwidth leased by region of usage (Gbps)
    - Satellite operator level revenue ($ in millions)
    - Service provider revenues ($ in millions)
    - Annual revenue per aircraft – ARPA ($) for commercial airlines

THE REPORT COVERS 6 GEOGRAPHIC REGIONS:

North America, Latin America, Europe, Middle East & Africa, Asia, Oceania

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