Global In-Flight Connectivity Market: Size, Trends & Forecasts (2017-2021)

November 2017





Global In-Flight Connectivity Market: Coverage

Executive Summary and Scope Introduction/Market Overview Global Market Analysis Regional Market Analysis Dynamics Competitive Landscape Company Profiling



Global In-Flight Connectivity Market: Coverage

Scope of the Report

Attributes	Details
Title	Global In-Flight Connectivity Market: Size, Trends & Forecasts (2017-2021)
Coverage	Global and Regional
Regional Coverage	North America, Latin America, Europe, MEA and Asia
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2017-2021
Competition in the Market	Consolidate
Key Players	Gogo, Inmarsat, Global Eagle Entertainment and Panasonic Corporation (Panasonic Avionics Corporation)



Global In-Flight Connectivity Market

Executive Summary

The transmission of information over a significant distance through electronic and electrical means termed as Telecommunication. Telecommunication is used transmitting technologies such as mobile phones, land lines, VoIP and broadcast networks. The main components of telecommunication network are: Transmission Equipment, Switching Equipment, Terminal Equipment, Support Systems.

The telecommunication can be widely classified into wired and wireless telecommunication. The wired telecommunication can further categorized into fixed telephony and fixed broadband. The wireless telecommunication consist of mobile voice service and mobile broadband. The in-flight connectivity provides internet connection while on-board to their respective airplane passengers and crew. Transmitters on the plane communicate with a ground station, either using radio waves or through a satellite. The modes of in-flight internet transmission are air to ground and satellites.

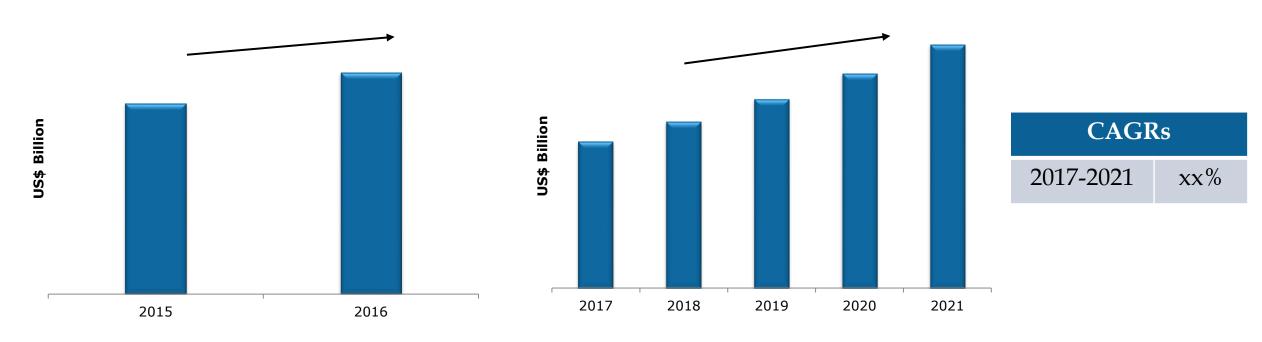
Air to ground can connect directly to ground-based cellular networks, which transform commercial aircraft into flying hotspots that allow passengers to enjoy full connectivity to the web, messaging or email. In satellites in-flight transmission, a small satellite antenna located on the top of the plane fuselage communicates with a satellite in orbit above the earth. That satellite, maintains a constant connection with a ground station, acts as a bridge to supply the plane with a live link to the internet.

The global in-flight connectivity market is expected to increase at high growth rates during the forecasted period (2017-2021). The global in-flight connectivity is supported by various growth drivers, such as, increasing disposable income, increasing mobile data traffic, increasing aircraft commuters, etc.



In-Flight Connectivity Market: Global Analysis

Global In-Flight Connectivity Market by Value



The global in-flight connectivity market value was US\$.... billion in 2016, indicated an increase as compared to US\$... billion in 2015. The global in-flight connectivity market is anticipated to rise up to US\$.... billion by 2021 as compared to US\$....billion in 2017, representing a CAGR of% over the years 2017 to 2021.

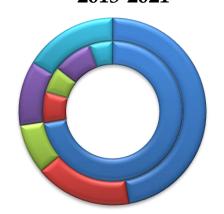


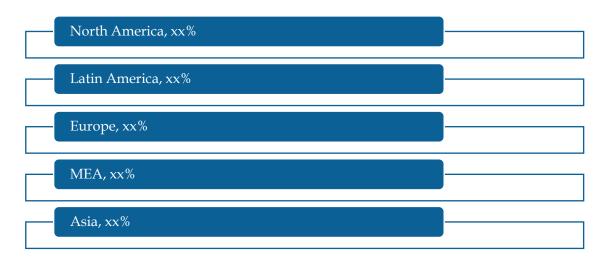
In-Flight Connectivity Market: Global Analysis

Global In-Flight Connectivity Market by Region; 2015



Global In-Flight Connectivity Market Volume by Region; 2015-2021



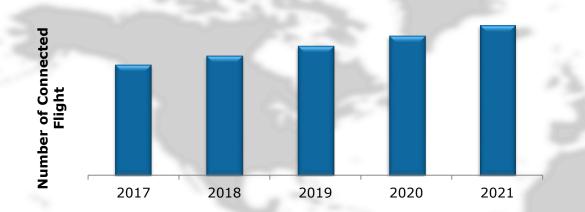


Region	Volume Share	CAGRs
North America	xx%	xx%
Latin America	xx%	xx%
Europe	xx%	xx%
MEA	xx%	xx%
Asia	xx%	xx%

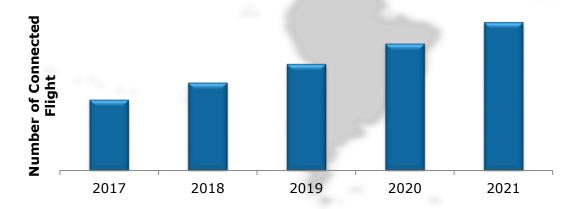
Daedal Research

In-Flight Connectivity Market: Regional Analysis

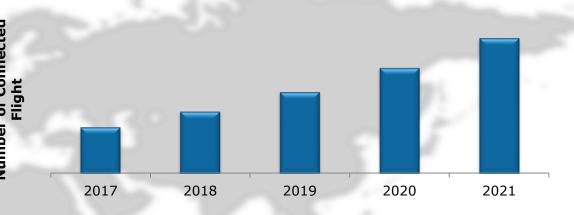
North America In-Flight Connectivity Market by Volume



Latin America In-Flight Connectivity Market by Volume



Europe In-Flight Connectivity Market by Volume



Region	CAGR
	2017-2021
North America	xx%
Europe	xx%
Latin America	xx%
Others	xx%

Daedal Research

In-Flight Connectivity Market: Dynamics

Growth Driver

- Increasing Global GNI Per-Capita
- Escalating Number of Aircraft Commuters

Challenges

- High Cost involved in Installation
- Security Problem

Market Trends

- Next-Generation Air-to-Ground Solution
- High Throughput Satellites (HTS)

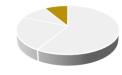


In-Flight Connectivity Market: Competitive Landscape

Players Profiled

- Gogo Inc.
- Inmarsat Plc.
- Global Eagle Entertainment Inc.





• Panasonic Corporation (Panasonic Avionics Corporation)



