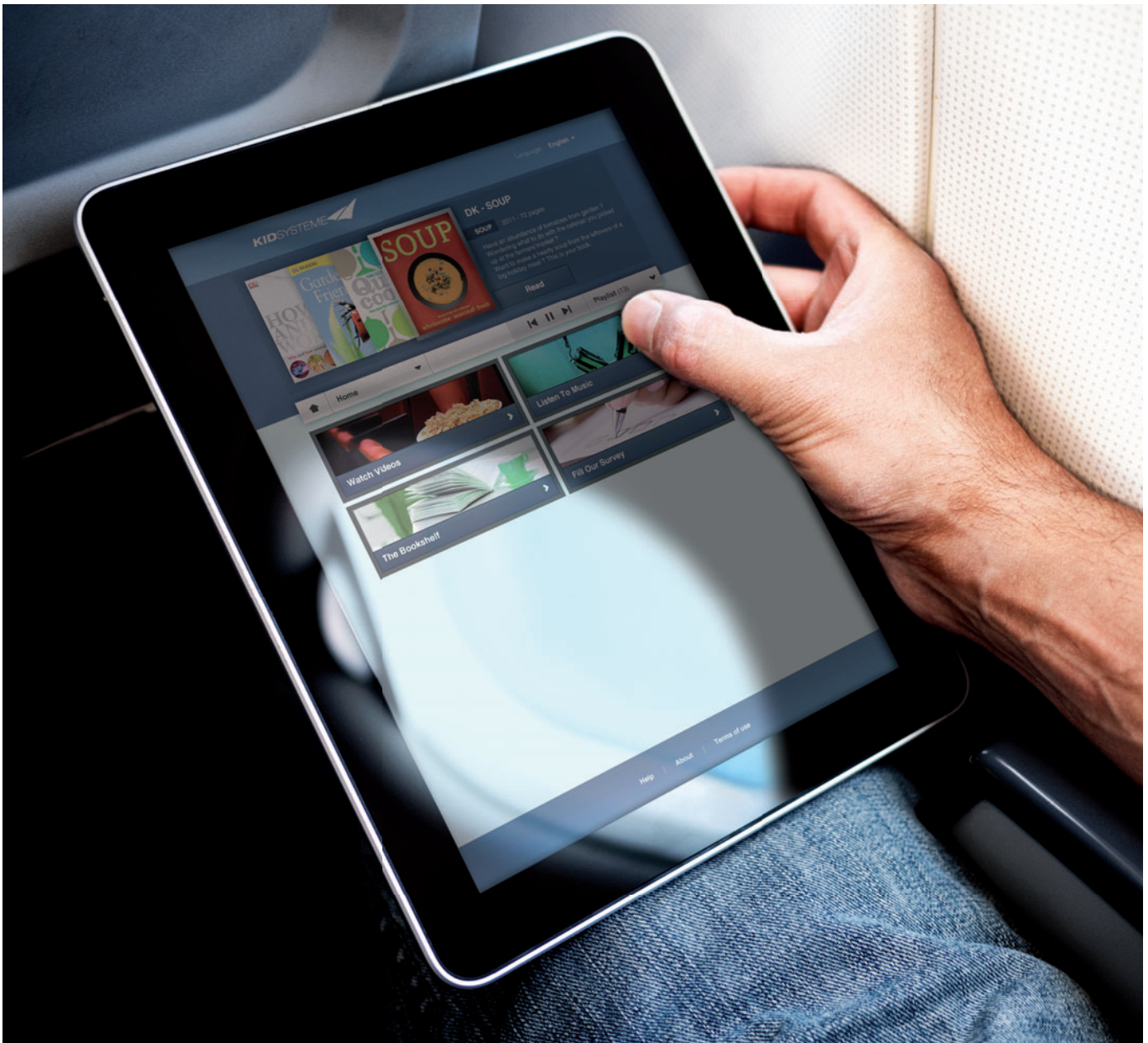


**SKYfi**

***Stream and dream***





SKYfi is an onboard connectivity platform for passenger and corporate aircraft to provide a wide range of on-board communication options, media applications and services. The SKYfi portfolio offers a range of packages, from a GSM telephony and data system to a high-end solution, providing full telephony and internet services, plus the function to stream content on to passengers' personal electronic devices via an app made available by the airline.

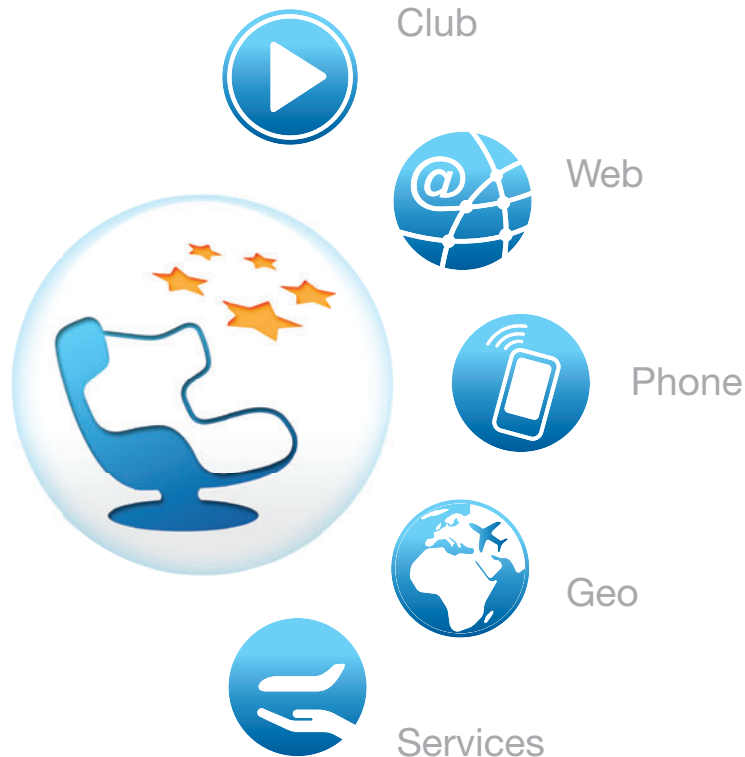
### **Advanced in-flight mediatainment**

The product enables airlines to deliver advanced in-flight media-tainment options at a fraction of the cost of conventional systems, while enhancing the passenger experience. SKYfi also provides the opportunity for potential additional ancillary revenues, customizable to the individual airline's marketing strategy. SKYfi allows for a seamless transition from ground to air for passengers using their smartphone, tablet or laptop, in an age when they expect instant and constant access to social networks, entertainment, infotainment and information. It can be installed on virtually every aircraft type and architecture. The lean system has certified hardware and uses different communication interfaces, making it very flexible.

### **Surplus value**

Studies show the use of personal electronic devices during flights is sharply on the rise and airlines are fast tapping into this source of additional value. Airlines can extend their passengers travel experience by using SKYfi and by targeting online advertisers wanting to reach a captive audience. On-board internet and GSM telephony also provide access to emergency services, such as telemedicine, while in flight, helping to avoid expensive diversions. SKYfi is based on the trusted ALNA (Airline Network Architecture) connectivity platform, pioneered by Airbus and KID-Sys-teme in 2007 and widely deployed on airliners around the world.

## SKYfi



### **SKYfi club**

SKYfi club streams content to passengers' personal electronic devices, allowing them to access the available in-flight entertainment options, such as movies, e-books and magazines, on their own smartphone, laptop or tablet.

### **SKYfi web**

SKYfi web provides a wireless LAN (local area network) in the aircraft cabin which passengers can use, via Wi-Fi, on their own personal electronic devices, such as smartphones, laptops or tablets. The system is able to connect to the ground using the existing satellite equipment of the aircraft.

### **SKYfi phone**

SKYfi phone enables passengers and crew to use their own mobile phones to place and receive calls, and send and receive SMS text messages and use GPRS data, via a multiband network in the cabin. A built-in 'quiet mode' allows the telephony service to be switched off by the cabin crew when needed.

### **SKYfi geo**

SKYfi geo offers real-time information on location, sights and other customizable content, so passengers can follow the progress of their journey.

### **SKYfi services**

Dedicated SKYfi services staff are available 24/7 to assist with any queries or issues quickly and efficiently. SKYfi services is supported by a worldwide network of repair locations.

### **A short overview about SKYfi**

Scalable, modular architecture and functionality adaptable to customer needs

Matured system architecture, with several hundreds of installations worldwide through leading aircraft manufacturers including Airbus and Boeing

Wireless LAN infrastructure providing live internet capability to passengers and crew

Telephony services such as GSM voice and SMS/GPRS data communication

Multi-provider capability

State-of-the-art security standards protection, with segregation of domains and connected systems via routing, VLANs, VPN, IDS and Firewall

### **In perfect harmony**

The SKYfi product range can be complemented by selecting the respective solutions from SKYpower, KID-Systeme's in-seat power and cabin power management system. SKYfi and SKYpower are multi-fleet products and can be installed by supplemental type certificate (STC) on all major commercial aircraft.



**KID-Systeme GmbH**  
Lüneburger Schanze 30, D-21614 Buxtehude  
Phone +49 40 743 716 33, Fax +49 40 743 838 29  
info@kid-systeme.com

**[www.kid-systeme.com](http://www.kid-systeme.com)**