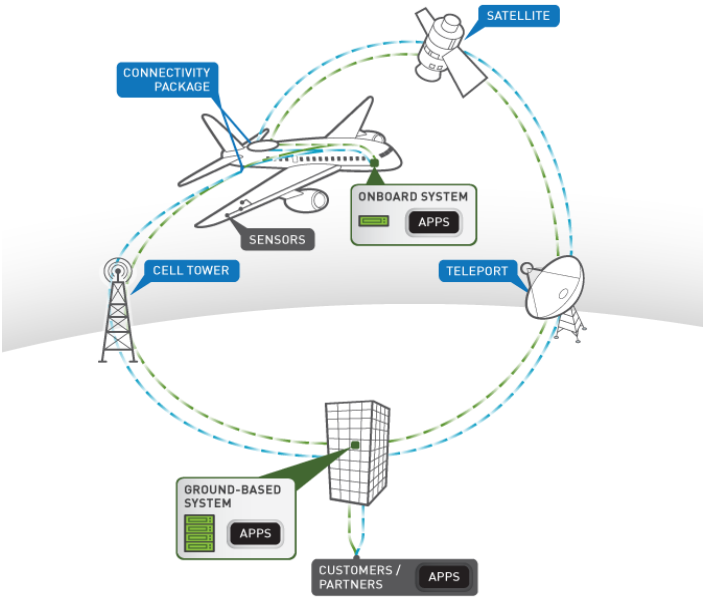
iJet ONBOARD™

Connecting aviation with innovation.

MARKET OVERVIEW

Today's aviation market is a multi-billion dollar industry with thousands of aircraft and flights and over 18 million daily customers, yet the market remains trapped in antiquated voice and paper systems. Airlines are quickly recognizing the value of real-time connectivity, IP-based platforms, cloud computing and software driven solutions. The global aviation industry is moving to adopt modern technological advancements due to evolving business, regulatory and environmental concerns thus creating opportunities for innovative entrepreneurs and software development companies.



COMPANY OVERVIEW

iJet Onboard is forging the next generation in aerospace by delivering an open and secure computing platform to the global aviation industry. Our Platform is designed to host third-party applications, provide data management and systems management capabilities and allow airlines to access, manage and distribute aircraft data to applications both in the air and on the ground. Because our Platform is based on software not hardware, airline fleets capabilities can improve literally overnight.

HOW IT WORKS

iJet provides a Platform as a Service delivery model. We draw on previously proven design concepts from cloud-computing to evolve the aviation industry from a hardware-centric architecture to a shared software and services infrastructure. The iJet Platform merges airline ground systems, communications links, and onboard systems into a single, extensible solution. This approach enables a rich and continuous flow of data and information between the aircraft and the aviation ecosystem.

The iJet Platform provides three foundational capabilities: application hosting, data management, and systems management. Our Platform centralizes these common capabilities for reuse, eliminating the need for such

capabilities to be redeveloped for every new application or service solution. By leveraging these capabilities airline customers and application developers can rapidly deploy applications and services in the areas where they have deep domain expertise.

VALUE CREATION THROUGH APPLICATIONS

The iJet Platform is delivered to the airline customer with a set of hosted applications. Applications are designed with the following common attributes:

- Deliver strong recurring cash benefits and ROI to the airline customer
- Provide immediate tangible benefit from the first aircraft install
- Demonstrate the ability to more efficiently solve longstanding airline problems
- Provide value across traditionally "silo'd" airline organizational units

Applications are influenced by multiple departments across the enterprise with value being delivered to the airline customer in the following areas:

- Revenue generating capabilities
- Operational cost savings
- Flight safety improvements
- Regulatory and financial compliance

iJET BUILT APPLICATIONS

iJet is leading the initial development efforts by delivering a subset of applications which demonstrate key features of the platform. These capabilities provide the foundation for developing our SDK and enabling our application partners in their future development efforts. Our initial applications include:

APU MONITORING AND REPORTING
Eases the management of APU usage, providing real time reporting to result in measurable annual fuel and manpower savings.

FOQA DATA STREAMING
Allows airlines to automatically capture, analyze and visualize data generated by an aircraft while in flight. Data collected is used by the airlines to analyze performance, identify trends, investigate minor incidents and review procedural and regulatory compliance.

AIRCRAFT SYSTEMS PREDICTION, EMULATION, AND NOTIFICATION
Mirrors and replicates all flight deck and aircraft systems data allowing pilots and airline operations to collaborate on troubleshooting during flight. Allows for en-route notification to Technical Operations of actual and potential aircraft component failures.

THIRD PARTY APPLICATIONS

The iJet platform allows 3rd party application developers to address airline operational concerns in areas where they demonstrate deep domain expertise. This allows developers to focus on the core functionality of their own applications without the need to construct complex hardware and software systems on the aircraft.

GRAPHICAL WEATHER TO THE FLIGHT DECK
Provides the most current weather to pilots anywhere around the globe, resulting in lower fuel consumption and increased passenger safety and comfort.

HIGH VALUE CUSTOMER
Allows flight crews to interface with reservation and customer loyalty software and make and receive immediate updates to passenger information. Increased revenues result from an enhanced customer experience, greater customer loyalty and retention.

ARRIVAL GATE ALERTING
Gives pilots instant gate availability upon landing, and provides ground crews with immediate alerts of aircraft arrival, saving time and fuel.

GLOBAL POSITION TRACKING
Tracks aircraft position regardless of radar contact or jurisdiction of airspace. Data captured will include a variety of metrics for both a real time display and post flight data analysis.

AIRCRAFT WEATHER REPORTING
Gathers available atmospheric observations from onboard the airplane as it travels around the globe, sending a steady transmission of data to the ground for use by AOCs and outside weather providers.

CARBON DIOXIDE AUDITING
Entails an on-board data aggregator to collect fuel flow and emissions data. Accurate emissions auditing will be possible by using actual operational data on a per-flight basis.

PRE DEPARTURE MONITORING AND DELAY MANAGEMENT
Gathers and displays real time progress information to pilots and airport operations personnel of all pre-departure processes, (baggage loading, passenger boarding, catering, fueling, etc) to better ensure on-time aircraft departures.

PARTNER OPPORTUNITY

Applications demonstrate the value of iJet's platform by solving known problems faced by airlines today. Successfully addressing tomorrow's problems is accomplished by making it easy and accessible for our partners to develop on our platform.
The iJet Platform:

- Provides computing resources and application hosting functions that empower application developers to focus on the core logic of their own applications.
- Utilizes a set of web-scale, "big data" capabilities, allowing iJet's system to process and analyze large quantities of data, both in real-time and on a historical basis. Standardized APIs provide secure, authorized access to this data for iJet's customers and our application partners.
- Will result in the emergence of a thriving ecosystem of third-party developers and new lower cost applications for the aviation industry.
- Allows airlines to continually update systems, applications and security controls as well as rapidly respond to cyber threats.

APPLICATION DEVELOPMENT AND SDK VALUE

iJet offers a Software Development Kit (SDK) with tools to enable rapid, high quality, low cost application development as the central focus.

From the perspective of application developers, the iJet Platform offers an open and standard runtime environment that eliminates the need to write multiple programs for differing hardware platforms. It also provides a set of services to manage application health, status, and configuration; low-latency APIs to access aircraft data; and standard interfaces for air-to-ground communications. From the airline perspective, the Platform offers a straightforward path to improve efficiencies in the areas of maintenance, flight operations, safety and security, passenger relationship management, marketing and regulatory compliance.

Our open platform allows application developers to rapidly develop and deploy applications and services without the need to design and deliver costly single-point hardware solutions. The iJet Platform allows these providers to extend their reach and deepen their relationships with the airlines at a fraction of what it would otherwise cost for them to develop these solutions from the ground up.

MULTI-LINK MANAGEMENT

iJet's Platform takes advantage of the growing number of communication solutions for commercial aircraft. Built on the standard Internet protocols, the iJet Platform supports multiple data link technologies, including satellite, 3G/4G cellular, and Wi-Fi. No one single link technology is the best option for all communications. The optimal communications path may depend on an aircraft's location, the type of data that needs to be exchanged, and data security considerations.
iJet's Platform uses Multi-Link Management to select the best link according to a set of business rules defined by the airline customer, and dynamically manages the available links to provide the most efficient communication.

CORPORATE FACTS

COMPANY FOUNDED:

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CAPITAL STRUCTURE:

Privately held

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