

PASSUR[®]
AEROSPACE

KNOW NOW[™]

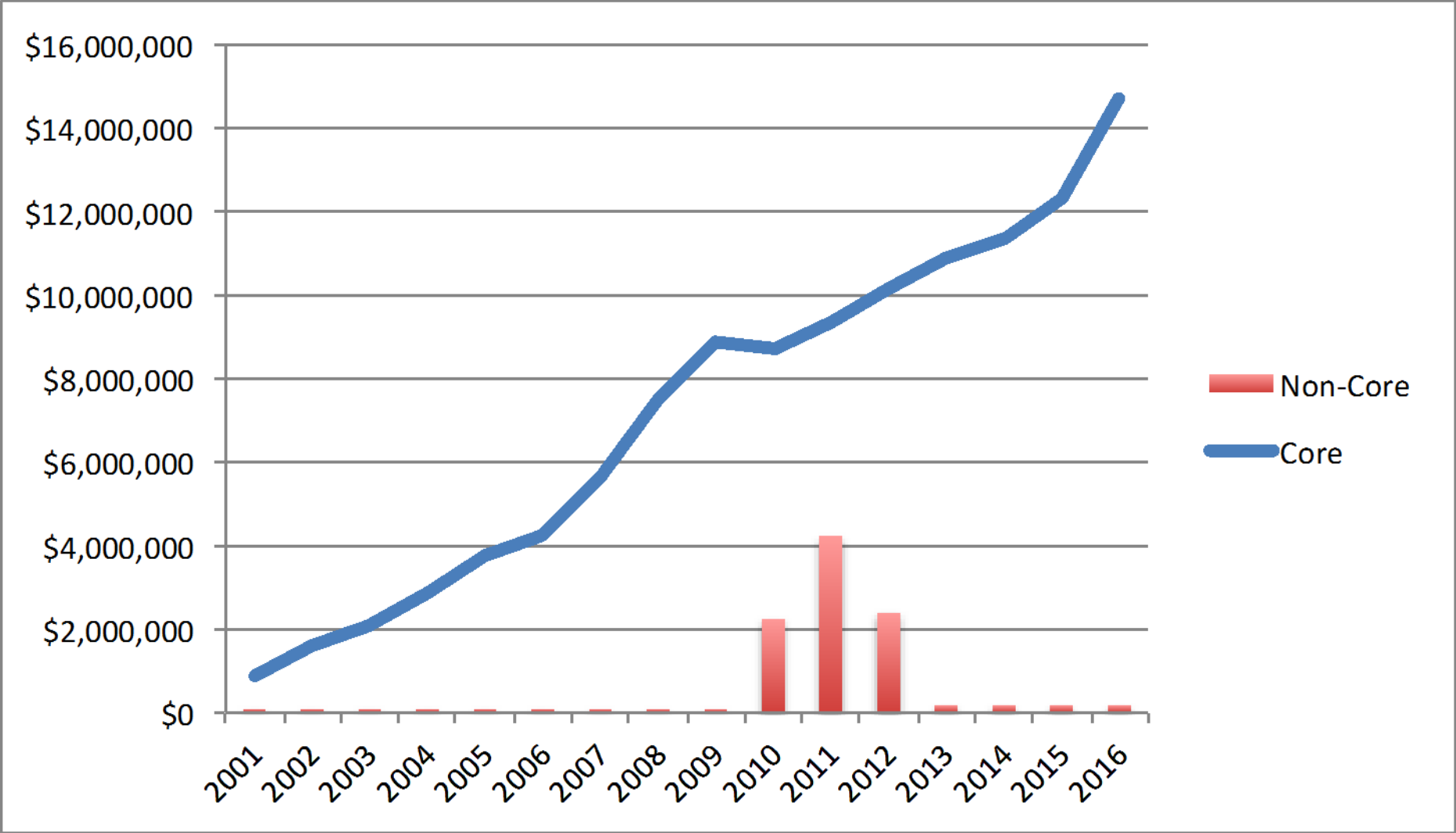


PASSUR Aerospace

Annual Shareholder Meeting, April 5, 2017

Revenue

Core-Non-Core, 2001-2016



1

PREDICT every aircraft trajectory and constraint.

- » We constantly probe the future, looking gate to gate for conditions and constraints (ATC, Wx, etc.)
 - 53% of all daily scheduled flights in the US are managed with PASSUR trajectory projection

2

ALERT to constraints... In time to affect them!

- » We alert and expose actionable intelligence for these predicted conditions so that you can manage them by exception
 - 65% of daily flights at US airports with surface tracking are managed on PASSUR Surface Management

3

ACT to eliminate the constraints

- » We are not just a constraint “monitor” ... our solutions help you to mitigate and remove the constraints
 - Airlines representing 47% of daily scheduled US airline operations use PASSUR Diversion Manager to manage holds and diversions

PASSUR: The Efficient Airport

Limited diversions

Aircraft divert less frequently – or in a more timely and less costly manner – through airborne alerts and predictions

On time departures

Quick aircraft turn times and prioritized departures – ensuring on-time departure for the highest value flights, using all available system capacity

Fewer Tarmac Delays

With predictions of surface congestion, gate conflict alerts, surface taxi time alerts, and "Virtual Queuing," little or no "stranded passenger" events.

Better rates

Arrival and Departure rates optimized based on predictive analytics that ensure maximum use of available capacity based on statistically proven performance

"Green" departures

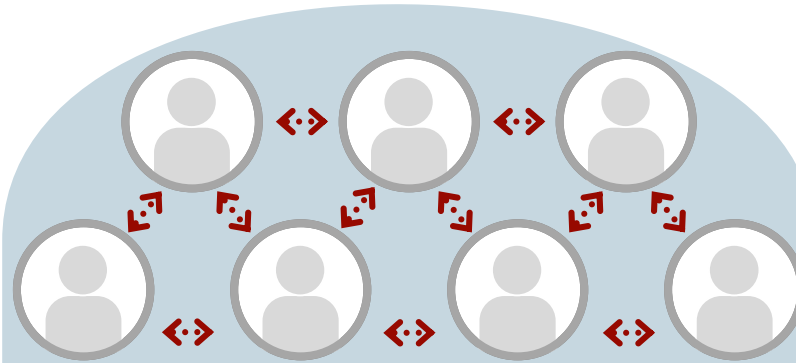
Aircraft depart gate at a predetermined time to ensure minimal queuing ("virtual queues") – for a low-fuel, "green" and speedy taxi-to-takeoff.

No waiting at gate

Gates and crew are ready for aircraft – minimizing traveler frustration, ensuring successful connections, and tight turn times

The PASSUR Ecosystem

PASSUR Connected Services



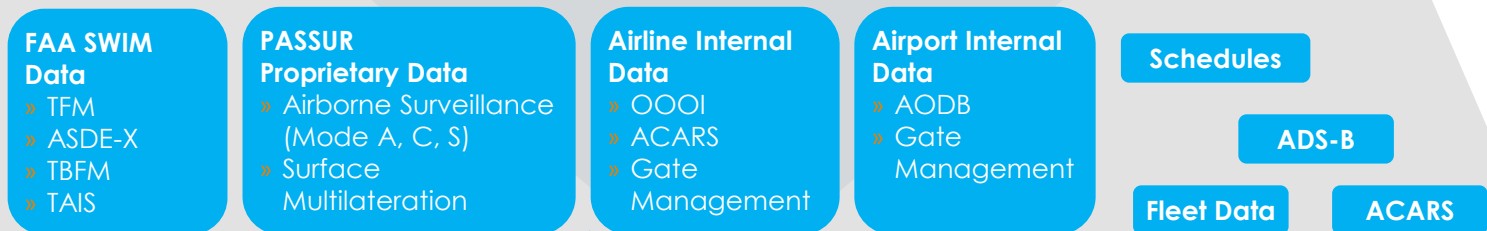
PASSUR Solution Services



PASSUR Data Services



Raw Data



Partnering with Customers to Innovate

Programs developed with customers to solve major constraints, with measurable improvements to revenue, cost, and performance

Departure Metering for Deicing Operations

Created the first template in the industry for workable departure queue management, through the "Virtual Queue" concept.



Self-Managed Departure and Arrival Sequencing

Gate and ramp decongestion at high-value, complex airports like FLL and BOS to increase capacity and reduce delays, without need for third party contractor.



System-Wide Diversion Management

Ability to proactively manage diversions and disrupted capacity on a "by exception" basis nation-wide from a single screen. Basis for next-phase Diversion Recovery capabilities.



System-Wide Tarmac Delay Management

Ability to manage tarmac delay risk system-wide on a "by exception" basis from a single screen. Basis for integration of Tarmac Delay alerts in Web Tracker and P-IQ.



Low Cost Surface Surveillance Sensors

Affordable means of bringing visibility and management to critical areas of surface operation. Critical to FLL, LGA, LAX efficiency improvements.



IROP Management Information Exchange

National platform for real-time coordination of disruptive events, like Chicago TRACON fires of 2014. Basis for a new Diversion Management Information Exchange under development.



Gate to Gate Flight Predictability

First ETA that builds on the dynamic behavior and status of all other flights in the airspace, and operational for the entire flight. Basis for areas of future growth with JetBlue, such as gate conflict alerting.



Airport Capacity Optimization

Data-driven, predictive analysis of true airport arrival and departure capacity. Future JetBlue use in highly congested, complex airspace (NY Metroplex, South Florida Metroplex, Boston)



1. Increase airline cash flow and operational performance while growing PASSUR's revenue in core commercial markets.
2. Introduce products and solutions developed for the commercial markets to the government markets, creating a standard platform between the commercial and government customers, thereby providing immediate returns from the core commercial market while facilitating larger government programs and contracts.
3. Develop strategic relationships with major companies to broaden the reach of PASSUR products in the worldwide commercial and government customers.
4. Further build PASSUR's market share domestically and internationally.
5. Further expand the reach of PASSUR's innovative collaborative information sharing platform, which brings together local, regional, national, and international aviation stakeholders in real time to manage complex, expensive, and disruptive events.
6. Provide complete solutions that address increasingly larger aviation challenges – solutions that are often extensions of those products PASSUR is providing to customers today.