

# DayJet's Per-Seat, On-Demand Service

#### 33<sup>rd</sup> Annual FAA Aviation Forecast Meeting





# A world where direct, on-demand jet air transportation between secondary markets

is a commercial reality.







To build and operate the nation's first "Per-Seat, On-Demand" Regional air service based on a new-generation aircraft and a proprietary, real-time operations system.

## **The Challenge**



#### Business Today is Conducted By Car

- 80% of all business trips are driven
- Driving has increased 25% in last 3 years alone

#### Air Transportation Options Shrinking, Not Growing

- Service reductions are the trend
- < 500 of 5,000+ US airports in 'commercial' use</p>

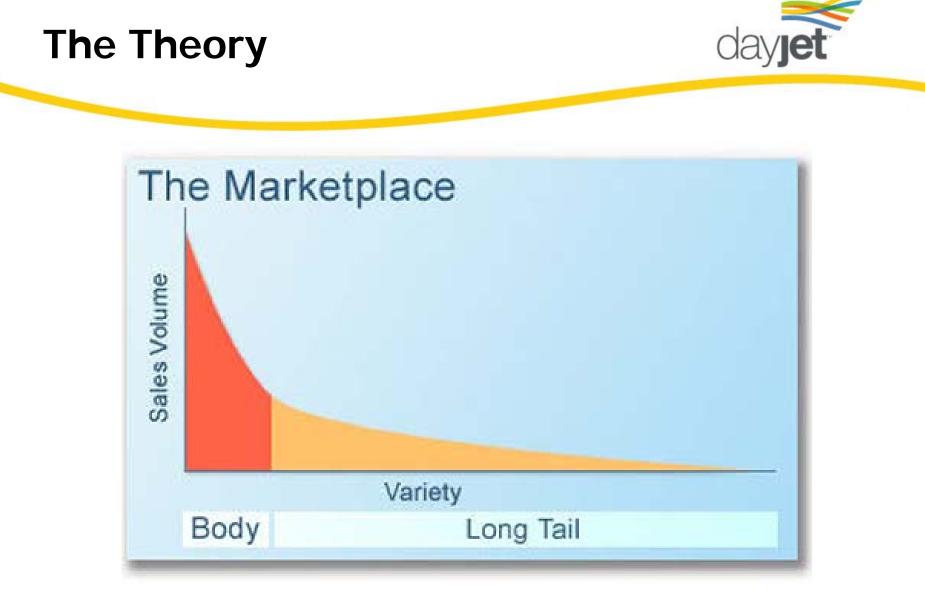
# More than half of regional business trips take 2+ days to accomplish



#### **The Facts**

# "Today travel is a trade off between time and money"

**Secretary Kopelousos, FDOT** June 2007



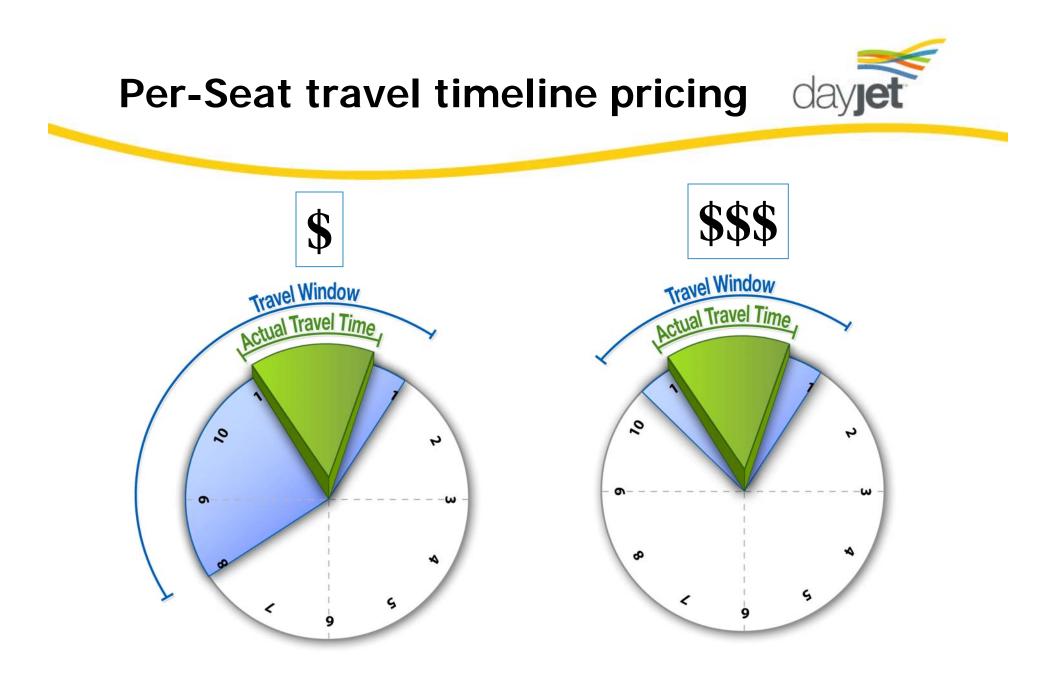
The "Long Tail" of the Market Chris Anderson

## **The Service**



#### **Defining Characteristics**

- **Per-Seat** A "shared ride" service sold by the individual seat, with advance reservations. Pay only for the seats required, not the whole plane.
- **On-Demand** Operates on no one else's schedule but yours. Gives you the freedom to travel where you want, when you want.
- **Direct** Flies point-to-point to/from small community airports, and does not fly into major hub airports.
- Affordable Modest premium to equivalent regional full-fare coach airfare.



#### The enablers



Highly Efficient Engines





Innovative Manufacturing Techniques

Integrated Avionics





Real-Time Operations System

# **The Good Neighbor**



- 1ppm EPA smoke test
- Eclipse 500 is 30% quieter than Stage IV
- Quieter than:
  - All jets
  - All turbo props
  - Nearly all single engine props!



# **DayJet® Levels of Operation**



## **DayStop**®

- Per Plane DayJet service
- Pick up and drop off only

# **DayPort**®

- 'Per Seat On-Demand' DayJet service
- Presence in FBO/Terminal with Customer care staff on site/Contracted line services

# DayBase®

- 'Per Seat On-Demand' DayJet service
- Presence in FBO/Terminal with Customer care staff on site/Contracted line services
- Hanger and Administrative Presence/Flight Ops Crew/Maintenance Operations





#### **DayJet Network – Oct '07**

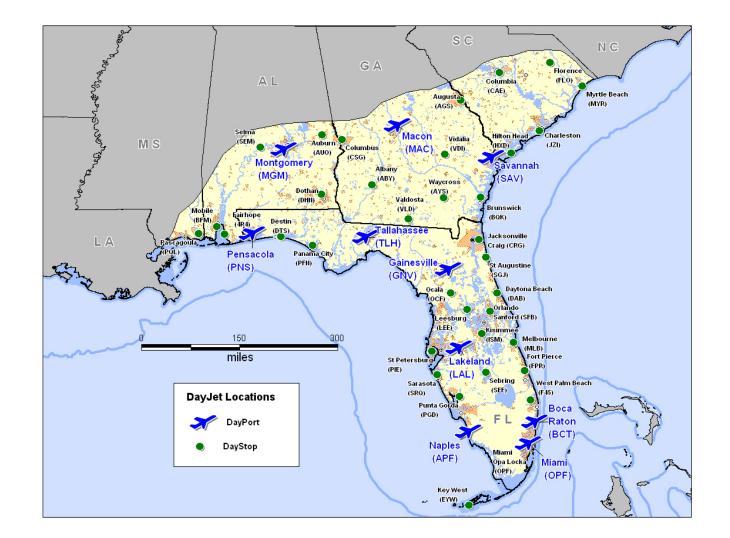


BCT (Boca Raton) LAL (Lakeland) GNV (Gainesville) TLH (Tallahassee) PNS (Pensacola)



#### **DayJet Network – March '08**





## **NextGen Now**



**Strategy:** Acceleration is facilitated through implementation of NextGen technologies outside of the OEP 35+250.

**Partnership:** The emerging on-demand air transport operators are positioned to support acceleration by virtue of their aircraft, business models, airports, and airspace used.

**Implementation:** Engage State and local support by integrating NextGen requirements into State Aviation System Plans and Airport Master Plans, based on NextGen implementation plans.

# **Accelerating Growth**



#### NextGen Technologies

- Required Navigation Performance (RNP)
- ADS-B
- Digital Communications

#### **Operating Capabilities**

- RNP Routes & Procedures
- LPV Precision Approaches
- Merging and Spacing

#### Benefits

- Footprint (Energy, Carbon, Noise)
- Airspace expansion
- Economic Development Opportunities

# 1<sup>st</sup> Customer Testimonial

Friday, September 14, 2007: BCT-TLH



"I'm tall. 6'3"! Usually when I travel by air my knees are in direct contact with the seat in front of me. Not so with DayJet. I had plenty of personal space. The seat actually reclines! What a great experience."

Eric Romano, Romano Law Group, West Palm Beach, FL



