

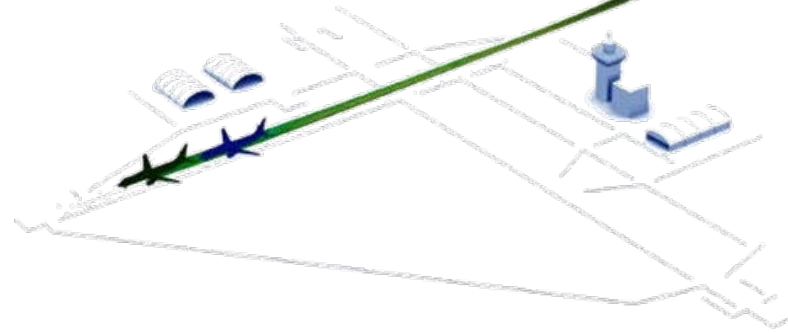
# RTCA Symposium

## Public-Private Partnerships



Lorraine Bolsinger  
President, GE Aviation  
Systems

June 16, 2011



imagination at work

# Infrastructure at tipping point

Questions about ROI  
Congress can't justify cost  
Public doesn't understand

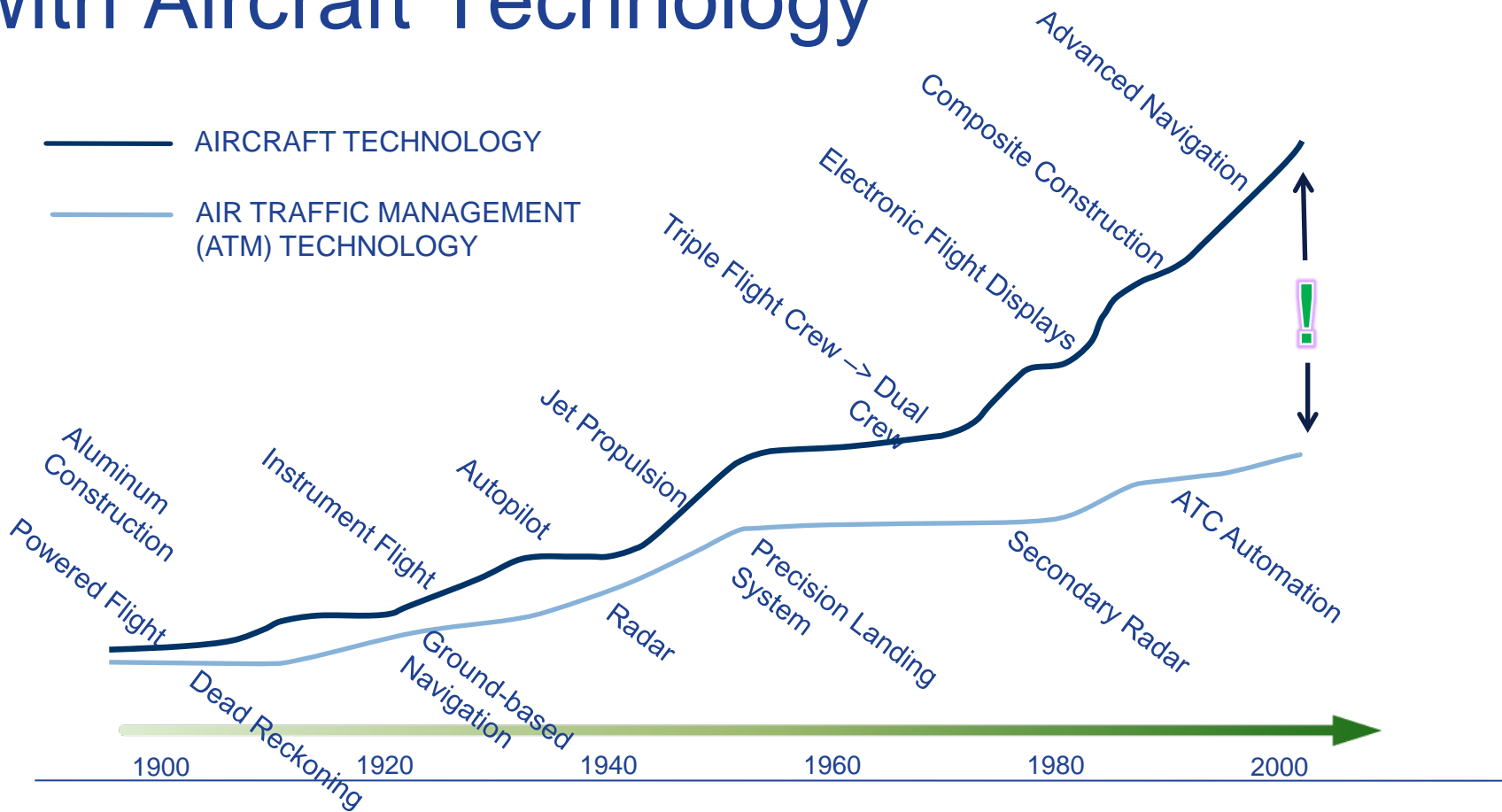
Clear path to ROI  
Congress "gets it"  
Community is engaged

Failure

NextGen  
n

Success

# ATM Technology Has Not Kept Pace with Aircraft Technology



ATM technology has not kept pace with aircraft-based technology.....

# How can we create value today?



Reduce fuel consumption



Reduce GHG emissions



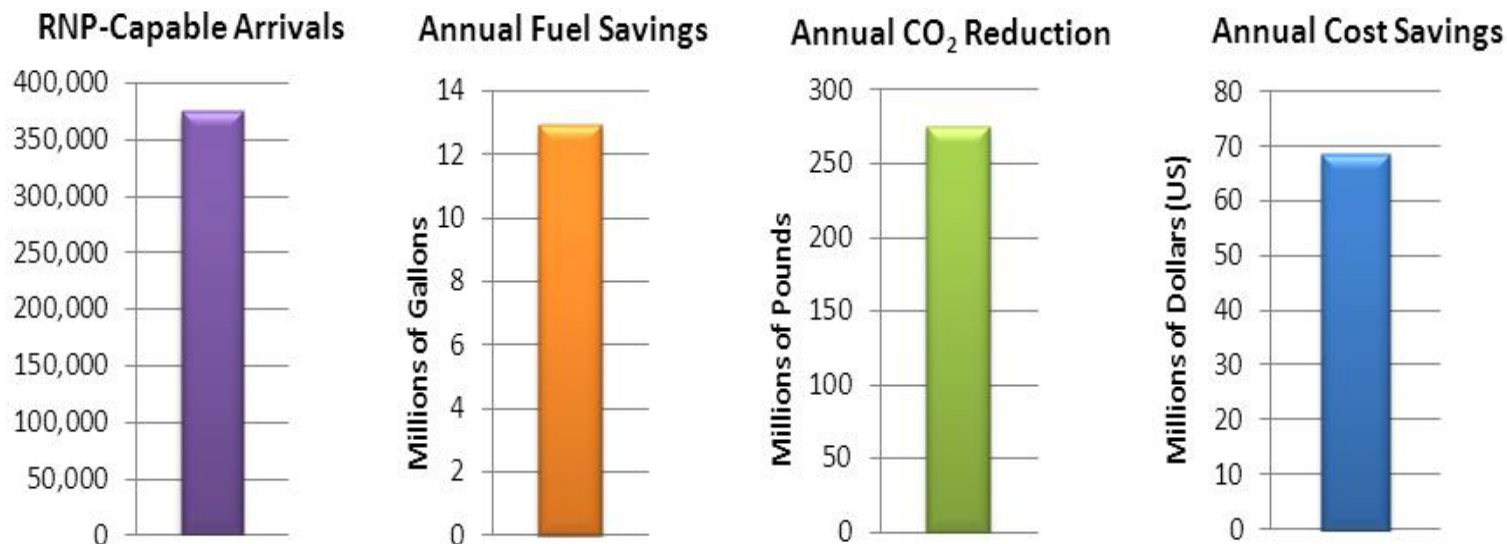
Improve on-time performance



Positive return on NextGen

# GE's Big Idea for USA

## Accelerate Benefits through RNP Deployment



**Projected annual benefits of RNP AR deployment at 46 non-metroplex airports with 375,000 annual RNP AR capable arrivals**

# Five things that can't wait

- 1) Accommodate mixed equipage
- 2) Address environmental & community issues

# Five things that can't wait

- 1) Accommodate mixed equipage
- 2) Address environmental & community issues
- 3) Adopt regulatory change to access benefits of existing technology
- 4) Accelerate RNP deployment
- 5) Focus on value to ensure funding



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