



## Beta Trial

*Managing Fatigue Conference*

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# Who We Are



Founded 1999  
Based in NYC

20,000  
Crewmembers



### OUR PLANES

- E190**: 118' 11"
- A320**: 123' 3"
- A321**: 146'

## Our Route Network



# JetBlue Fatigue Risk Management System

- Data-driven
- Proactive
- Scientifically-based
- Ensuring safety of flight



# Beta Trial

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## Background

- Inflight FRM support request
- Unique educational approach
- Fatigue model not supporting feedback



## Assessing Wearables:

- Integrity of data / device
- User acceptance
  - Compatibility with work-life activities
- Informative / educational in real-time



# Beta Trial

## Assessing Wearables:

- ROI
  - Accurate sleep data that can inform schedule design
  - Improved alertness predictions for planning and real-time mitigations
  - Changing behavior
  - Reduction in risk
- Development Potential





THANK YOU