

# ***Fast* and Furious**

## **Development of Cabin Evacuation Commands**



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# Objectives

- Existing
- Standards
- Compile
- Assess
- Promotion
- Evaluate

.... commands

....and Benchmark

....data for Changes

....and test Commands

.....of new Commands

.....and Improvement



# Existing Commands



- Initiates Action and Motivation
- Ensures Direction/Leadership by Crew
- Reduces Positive Panic by Passengers
- Establishes Cabin Crew Authority
- Beacon during low Cabin Visibility



# Existing Commands



- Comprehensive review of current state
- Review Training Data Strengths/Failures
- **Red** Flags:
  - Negative Verbiage (e.g., “Don’t”)
  - Excessive/Conflicting Phases or Wording



# Standards and Benchmark

Internal Safety/Training  
Department



Regulator(s)



Air Carriers



Labor Group / Crew  
Accident Studies



Trade Groups



# Compile Data / Initiate Change



- Conduct a Risk Assessment
- Methodology (Land or Water Evacuations)
- Terminology Selection (e.g., unambiguous, authoritative, direct, positive, language barriers)
- Simplicity (e.g., Door is a Door, Rule of 3)



# Assess / Corrections



- Real Time Assessments
- Naïve Subjects (before/after) survey
- Define Corrections



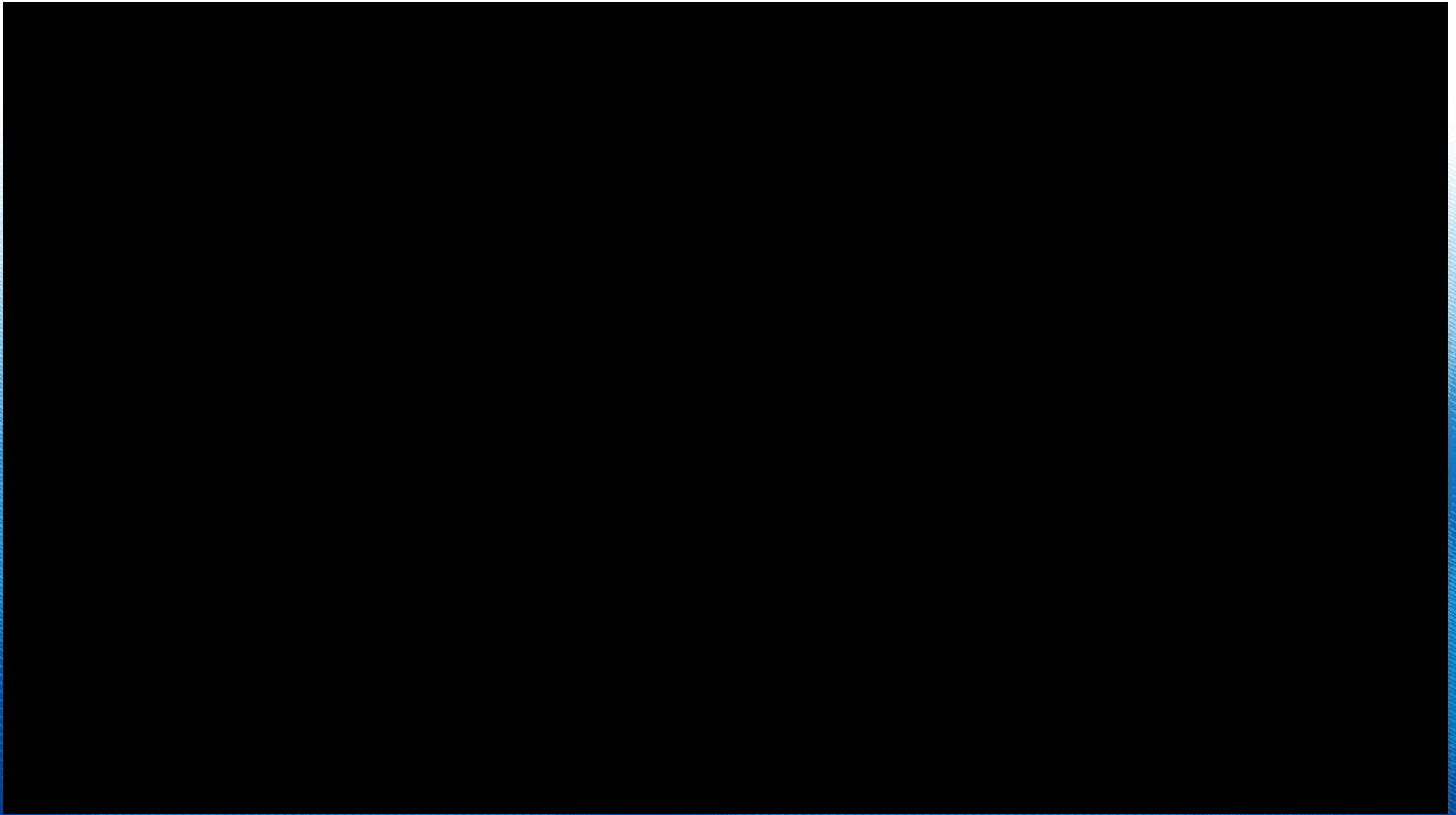
# Promotion



- Critical Step **PRIOR** to Implementation
  - Involve Cabin Crew Support Teams
  - Explain the “Why’s” and “How’s”
  - Promote Simplicity and Critical Aspects



# Promotion





# Evaluate



- Check-Points for Revised (or new) Commands
  - Review/Compile Training Evaluation Data
  - Feedback from Cabin Crew
  - Crew Feedback following Real Evacuation



# Anticipated Ditching



- Open Seat Belts – Remain Seated
- Come this Way – Leave Everything
- Inflight Vest – Get into Raft – Leave Everything



# Conclusion/Questions



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