



Evolution of Safety through Pilot Training

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Producing Better-trained Pilots with Technology

- ▶ Moderator: Captain Bryan Burks - ALPA, Alaska Airlines
- ▶ Captain Lou Németh - Chief Safety Officer, CAE
- ▶ Dr. Jeffrey Schroeder - Chief Scientific and Technical Advisor, Flight Simulation Systems, Federal Aviation Administration
- ▶ Mr. James Takats - President, OPINICUS Corporation
- ▶ Captain Christopher Reed - Manager, Advanced Qualification Program, JetBlue Airways and a Representative for Airlines for America
- ▶ Captain Dave McKenney - Director, Pilot Training Program, ALPA

- ▶ Technology is one component of the complete aviation system
- ▶ Technology should be used in support of specific training objectives
- ▶ Technology should be employed appropriately ... avoid negative training!
- ▶ Ensure instructor pilots have the proper training!

Producing Better-trained Pilots with Technology

- ▶ Flight Data-Driven Training
- ▶ A regulator perspective on producing better-trained pilots with technology
- ▶ Advancements in FSTD Fidelity & Evaluation
- ▶ Distance Learning
- ▶ Leveraging Technology to maintain pilot knowledge and skills

Questions and Answers with Audience