

# Moving Aviation Weather Forward An Industry Perspective

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October 12<sup>th</sup>, 2011  
FPAW – Las Vegas

# Introduction

- Awareness of the “ketchup and mustard” chart is growing, however multiple translations of it’s intent exist
  - What is translation?
  - What questions are DST’s going to support?
  - Roles/responsibilities are still murky at best
- We’re going to look at a number of scenarios with the idea it generates discussion

# Challenges

- Transformation into a SOA information sharing framework
  - No end to end weather systems
- Each SAS is sequential in nature but independent in development and able to support multiple simultaneous customers
- Competition to become the weather “SAS”
- How to gain “trust” in an automated, probabilistic-based system
- There are many more

# Question for you to ponder

- Is there enough of a vision for NextGen weather that a consistent roadmap, bridging across industry, academia, and government is clearly seen and understandable?
  - Or, is more defining required, and what would that look like?
- In the spirit of FPAW which promotes a neutral and “safe” discussion opportunity, lets capture concerns and generate ideas