

# PUBLIC SUBMISSION

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## General Comment

AI R&D in aviation applications (including both commercial aviation, and new aircraft types such as eVTOLs and small UAS) should be one of the top priorities when we identify the AI use cases. Aviation industry has been a major driver of our economy, moving people and cargo for America everyday. (1) Our national airspace safety and aviation workforce shortage are facing great challenges, and new AI based automation or decision making tools will help us address these challenges; (2) Aviation has been the crown jewels of the US industry. We have to accelerate the AI implementations and integrations in aviation; (3) By introducing AI to aviation, we also need to address the safety and certification to ensure both AI safety and aviation safety, which will also translate to other safety-critical applications such as autonomous cars and robots.