**Recommendations on Developing Strategic R&D Plan for the FAA**

**Task Statement for RE&D Advisory Committee**

**From Dennis L. Filler**

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**Background:** Currently the FAA RE&D budget is about 1% of FAA’s total budget request. Our current R&D planning process is not strategic and our R&D portfolio is not well integrated across the Agency.

To develop a more effective portfolio and to try to increase the value of our R&D budget, we need to think more strategically about the future, as an enterprise from an Agency perspective. With the recent release of the Administrator Strategic Initiatives, it is also an opportune time to think ahead and plan for research to enable his outlined initiatives.

**Tasking:** At the next set of meetings in August and September, the REDAC would typically provide strategic guidance to FAA to develop the upcoming R&D portfolio, which would be for FY 2017 at the next meetings.

However, for this year, the FAA has a different task for the REDAC and the Subcommittees. This year we are asking you to look at a broader perspective than we have been using, so **instead** of your usual duties, we are asking you to look much further ahead to 10**+** years. Using your expertise and knowledge of the industry, provide us advice that will enable is to develop a R&D portfolio that is strategic, responsive, and will address future R&D needs of the FAA.

**Approach:** Subcommittee meetings in August and September will focus on developing a list of emerging issues (things the FAA should get ahead of) and future opportunities (future areas where R&D could benefit the FAA). Each Subcommittee should refine their list of issues and opportunities to their top 4-5 and include an explanation for each as to why is it important that the FAA should consider it.

**Output:** Each subcommittee chair will report on their suggested top 4-5 emerging issues and future opportunities at the October 9, 2014, Full Committee meeting.