

Office of the Deputy Administrator

800 Independence Ave., S.W. Washington, DC 20591

U.S. Department of Transportation Federal Aviation Administration

December 21, 2023

Mr. Russell "Chip" Childs President and Chief Executive Officer SkyWest, Inc. 444 South River Road St. George, UT 84790

Dear Mr. Childs:

The Federal Aviation Administration (FAA) requests consensus advice from the NextGen Advisory Committee (NAC) to help measure the benefits of En Route Data Communications (Data Comm). The FAA requests the NAC to develop industry consensus on the benefit mechanisms, benefit methodologies, and quantified performance impacts from the implementation of En Route Data Comm.

Task 23-3: En Route Data Communications: Joint Analysis Team Assessment

The NAC is asked to work with the Data Comm NextGen Integration Working Group to form a Joint Analysis Team (JAT) to reach an industry consensus on the operational benefits resulting from the implementation of En Route Data Comm.

The NAC advice should include the following:

- Identified benefit mechanisms of En Route Data Comm
- Identified data source(s) and data validation steps
- Description of the benefit methodologies of En Route Data Comm
- Quantified operational benefits of En Route Data Comm

The program scope for this tasking shall include the following:

- All Air Route Traffic Control Centers with active En Route Data Comm
- All relevant data source(s)

The FAA requests the JAT to provide an update at each of the NAC meetings through calendar year 2024, with the final report by the Fall 2024 meeting.

If you have questions, please contact Kimberly Noonan, NextGen Stakeholder Collaboration Manager, at Kimberly.Noonan@faa.gov.

Sincerely,

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Kathryn B. Thomson Deputy Administrator