

Safe Flight 21 (SF-21) Capstone

PROGRAM/PROJECT: Safe Flight 21 [<http://www1.faa.gov/and/and500/510/510-home.html>]/Capstone
[<http://www.alaska.faa.gov/capstone/>]

LEAD AGENCY/COLLABORATING AGENCIES: Federal Aviation Administration (FAA)

LEAD AGENCY POINT OF CONTACT:

PROGRAM POINT OF CONTACT: James McDaniel, AND-510, SF-21 Flight Safety Application Manager

SERVICE AREA(S)/INITIATIVE (S)

- *National Aviation Weather Initiatives:*

1: 2 2: 2 3: 3 5: 2 6: 2 7: 3 8: 2

FUNDING

- *Programmed/Planned (\$'s/FY):* /FY03 /FY04

TYPE OF PROGRAM/APPLICATION

Acquisition/Decision Support

SCOPE OF PROGRAM/PROJECT

- *What's being developed, procured, etc:* Alaska demonstration program using data link technology to uplink/downlink flight information (including weather) and traffic information to Part 135 and Part 91 aircraft.
- *How will operations be changed/improved:* providing weather, traffic, and terrain information to the cockpit will result in safer and more efficient flight operations.

PROGRAM/PROJECT MANAGEMENT

- *Basic guidance document for this program:* N/A
- *Program/Project verification process:* N/A
- *Method used for product validation:* N/A
- *Operational training for the user:* N/A

SCHEDULE/IMPLEMENTATION

- *Next major program milestone:* N/A
- *Program becomes operational:* N/A
- *Plans for further improvements:* N/A